IDAHO STANDARDS FOR INITIAL CERTIFICATION OF

PROFESSIONAL SCHOOL PERSONNEL

Idaho State Board of Education

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Standards for Initial Certification of Professional School Personnel

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Idaho Standards for Initial Certification of Professional School Personnel
Summary & Background

Overview of the Past Standards

The early standards for initial certification in Idaho were based on the 1989 National Association of State Directors of Teacher Education and Certification (NASDTEC) standards. These standards were "input- based", meaning a candidate was recommended for initial certification based on credits and content of courses successfully completed (transcript review).

Example - Past (input-based) Standard Format, Biological Science:

Twenty (20) semester credit hours to include at least six (6) credit hours of course work in EACH of the following areas: Botany and Zoology (some course work in physiology is also recommended).

The standards were seriously outdated, and Idaho was in danger of losing its partnership with the National Council for Accreditation of Teacher Education (NCATE), which is the nationally recognized teacher education program accreditation body. In addition to being a benchmark for program quality, NCATE partnership helps Idaho program completers gain certification reciprocity opportunities with other states.

In 2000 Idaho adopted new standards based on the Interstate New Teacher Assessment and Support Consortium (INTASC) model. These standards reflected a move to "performance-based" outcomes, meaning a candidate is recommended for initial certification based on the demonstration of what they know and are able to do.

In 2012 a committee of education experts was convened to review and revise the Idaho Core Teacher Standards. After thoughtful consideration, the committee recommended adopting the newly revised InTASC Model Core Teaching Standards (April 2011) as published. No substantive changes were recommended by the committee. The committee did recommend a formatting change to the ten InTASC Model Core Teaching Standards to match the rest of the existing Idaho Standards for Initial Certification of Professional School Personnel.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Each proposed standard is broken down into two areas:

- Knowledge (what the candidate needs to know)
- Performance (what the candidate is able to do).

The performance, therefore, is the demonstration of the knowledge and dispositions of a standard. As the demonstration of a standard, the performances will also guide a teacher-education program review team when evaluating for program accreditation.

Revised Idaho Core Teacher Standards (InTASC 2011)

The "Idaho Core Teacher Standards" apply to **ALL** teacher certification areas. These are the 10 basic standards all teachers must know and be able to do, regardless of their specific content areas. These standards are described in more detail with knowledge and performances in the first section of this manual. The standards have been grouped into four general categories to help users organize their thinking about the standards: The Learner and Learning; Content; Instructional Practice; and Professional Responsibility. The summary of each standard is:

Standard 1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Standard 2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard 3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Standard 4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Standard 5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Standard 6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Standard 7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross- disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Standard 8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Standard 9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Standard 10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Foundation and Enhancement Standards

The Core Teacher Standards apply to **ALL** teacher certification areas. The Foundations and/or Enhancements for each content certification area are behind the Core Standards in this manual, alphabetically.

Foundation and Enhancement Standards refer to additional knowledge and performances a teacher must know in order to teach a certain content area. The Foundation and Enhancement Standards, therefore, further "enhance" the Core Standard.

Example of content area Enhancements:

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the content area(s) taught and creates learning experiences that make these aspects of subject matter meaningful for learners.
In other words, Core Standard 1 basically states that the teacher must know the subject and how to create meaningful learning experiences.

Examples an Enhancement to Standard 1:

For Language Arts:	The teacher integrates reading, writing, speaking, listening, viewing, and language study.
For Math:	The teacher applies the process of measurement to two-and three-dimensional objects using customary and metric units.

In this way, the Idaho Core Teacher Standards, Foundation Standards and Enhancement Standards are "layered" to describe what a teacher in the content area must know and be able to do in order to be recommended to the state for initial certification.

Important enhancements for several content areas do not fall under the ten Core Teacher Standards. For example, a science teacher must provide a safe learning environment in relation to labs, materials, equipment, and procedures. This does not fall under an area that **every** teacher needs to know. Therefore, it is Standard # 11 under Science. (See the graph for further illustration and titles of additional standards in subject areas.)

In no case are there more than 12 overall standards for any subject area.

Pupil Personnel and Administrator Certification Standards

There are several certification standards for pupil personnel professionals and school administrators that are also addressed through the Idaho teacher certification processes.

- School Administrators
- School Counselors
- School Nurses
- School Psychologists
- School Social Workers

Because of the unique role of these professionals, their standards are independent of the Core Standards but are still written in the same performance-based format: Knowledge and Performances.

The Process of Idaho Standards Development and Maintenance

The move to INTASC based standards was developed in 1999 and 2000 with task groups from around the state composed of a variety of Idaho education stakeholders including teachers, higher education representatives, parents, school administrators, business people, and others.

Each task group averaged 5-10 people, for a total of over 250 participants statewide.

Members of the Idaho's MOST Standards Committee formed by the State Board of Education and standards-writing Task Groups together have dedicated a total of over 4,000 volunteer hours on development of these standards.

The Professional Standards Commission (PSC) continuously reviews/revises 20% of the standards per year. The review process involves teams of content area experts from higher education and K-12 schools. The standards are then reviewed by the PSC and presented to the Idaho State Board of Education for approval. Once approved, they are reviewed by the State Legislature and become an incorporated by reference document in State Board Rule.

The Idaho Core Teacher Standards were revised in the spring of 2012 to align with the InTASC Model Core Teaching Standards (April 2011). Starting with the 2012-2013 standards review cycle, committees of education experts were convened to review and revise the content area standards according to both current national standards and the InTASC Model Core Teaching Standards (April 2011).

Idaho Core Teaching Standards

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Core Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

* *This language was written by a committee of content experts and has been adopted verbatim*

Core Teaching Standards

The standards have been grouped into four general categories to help users organize their thinking about the standards: The Learner and Learning, Content, Instructional Practice, and Professional Responsibility. This language has been adopted verbatim from the April 2011 InTASC Model Core Teaching Standards.

The Learner and Learning

Teaching begins with the learner. To ensure that each student learns new knowledge and skills, teachers must understand that learning and developmental patterns vary among individuals, that learners bring unique individual differences to the learning process, and that learners need supportive and safe learning environments to thrive. Effective teachers have high expectations for each and every learner and implement developmentally appropriate, challenging learning experiences within a variety of learning environments that help all learners meet high standards and reach their full potential. Teachers do this by combining a base of professional knowledge, including an understanding of how cognitive, linguistic, social, emotional, and physical development occurs, with the recognition that learners are individuals who bring differing personal and family backgrounds, skills, abilities, perspectives, talents and interests. Teachers collaborate with learners, colleagues, school leaders, families, members of the learners' communities, and community organizations to better understand their students and maximize their learning. Teachers promote learners' acceptance of responsibility for their own learning and collaborate with them to ensure the effective design and implementation of both self-directed and collaborative learning.

Standard 1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Knowledge

1. The teacher understands how learning occurs--how learners construct knowledge, acquire skills, and develop disciplined thinking processes--and knows how to use instructional strategies that promote student learning.

2. The teacher understands that each learner's cognitive, linguistic, social, emotional, and physical development influences learning and knows how to make instructional decisions that build on learners' strengths and needs.

3. The teacher identifies readiness for learning, and understands how development in any one area may affect performance in others.

4. The teacher understands the role of language and culture in learning and knows how to modify instruction to make language comprehensible and instruction relevant, accessible, and challenging.

Performance

1. The teacher regularly assesses individual and group performance in order to design and modify instruction to meet learners' needs in each area of development (cognitive, linguistic, social, emotional, and physical) and scaffolds the next level of development.

2. The teacher creates developmentally appropriate instruction that takes into account individual learners' strengths, interests, and needs and that enables each learner to advance and accelerate his/her learning.

3. The teacher collaborates with families, communities, colleagues, and other professionals to promote learner growth and development.

Disposition

1. The teacher respects learners' differing strengths and needs and is committed to using this information to further each learner's development

2. The teacher is committed to using learners' strengths as a basis for growth, and their misconceptions as opportunities for learning.

3. The teacher takes responsibility for promoting learners' growth and development.

4. The teacher values the input and contributions of families, colleagues, and other professionals in understanding and supporting each learner's development.

Standard 2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Knowledge

1. The teacher understands and identifies differences in approaches to learning and performance and knows how to design instruction that uses each learner's strengths to promote growth.

2. The teacher understands students with exceptional needs, including those associated with disabilities and giftedness, and knows how to use strategies and resources to address these needs.

3. The teacher knows about second language acquisition processes and knows how to incorporate instructional strategies and resources to support language acquisition.

4. The teacher understands that learners bring assets for learning based on their individual experiences, abilities, talents, prior learning, and peer and social group interactions, as well as language, culture, family, and community values.

5. The teacher knows how to access information about the values of diverse cultures and communities and how to incorporate learners' experiences, cultures, and community resources into instruction.

Performance

1. The teacher designs, adapts, and delivers instruction to address each student's diverse learning strengths and needs and creates opportunities for students to demonstrate their learning in different ways.

2. The teacher makes appropriate and timely provisions (e.g., pacing for individual rates of growth, task demands, communication, assessment, and response modes) for individual students with particular learning differences or needs.

3. The teacher designs instruction to build on learners' prior knowledge and experiences, allowing learners to accelerate as they demonstrate their understandings.

4. The teacher brings multiple perspectives to the discussion of content, including attention to learners' personal, family, and community experiences and cultural norms.

5. The teacher incorporates tools of language development into planning and instruction, including strategies for making content accessible to English language learners and for evaluating and supporting their development of English proficiency.

6. The teacher accesses resources, supports, and specialized assistance and services to meet particular learning differences or needs.

Disposition

1. The teacher believes that all learners can achieve at high levels and persists in helping each learner reach his/her full potential.

2. The teacher respects learners as individuals with differing personal and family backgrounds and various skills, abilities, perspectives, talents, and interests.

3. The teacher makes learners feel valued and helps them learn to value each other.

4. The teacher values diverse languages and dialects and seeks to integrate them into his/her instructional practice to engage students in learning.

Standard 3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher understands the relationship between motivation and engagement and knows how to design learning experiences using strategies that build learner self-direction and ownership of learning.

2. The teacher knows how to help learners work productively and cooperatively with each other to achieve learning goals.

3. The teacher knows how to collaborate with learners to establish and monitor elements of a safe and productive learning environment including norms, expectations, routines, and organizational structures.

4. The teacher understands how learner diversity can affect communication and knows how to communicate effectively in differing environments.

5. The teacher knows how to use technologies and how to guide learners to apply them in appropriate, safe, and effective ways.

Performance

1. The teacher collaborates with learners, families, and colleagues to build a safe, positive learning climate of openness, mutual respect, support, and inquiry.

2. The teacher develops learning experiences that engage learners in collaborative and self-directed learning and that extend learner interaction with ideas and people locally and globally.

3. The teacher collaborates with learners and colleagues to develop shared values and expectations for respectful interactions, rigorous academic discussions, and individual and group responsibility for quality work.

4. The teacher manages the learning environment to actively and equitably engage learners by organizing, allocating, and coordinating the resources of time, space, and learners' attention.

5. The teacher uses a variety of methods to engage learners in evaluating the learning environment and collaborates with learners to make appropriate adjustments.

6. The teacher communicates verbally and nonverbally in ways that demonstrate respect for and responsiveness to the cultural backgrounds and differing perspectives learners bring to the learning environment.

7. The teacher promotes responsible learner use of interactive technologies to extend the possibilities for learning locally and globally.

8. The teacher intentionally builds learner capacity to collaborate in face-to-face and virtual environments through applying effective interpersonal communication skills.

Disposition

1. The teacher is committed to working with learners, colleagues, families, and communities to establish positive and supportive learning environments.

2. The teacher values the role of learners in promoting each other's learning and recognizes the importance of peer relationships in establishing a climate of learning.

3. The teacher is committed to supporting learners as they participate in decision making, engage in exploration and invention, work collaboratively and independently, and engage in purposeful learning.

4. The teacher seeks to foster respectful communication among all members of the learning community.

5. The teacher is a thoughtful and responsive listener and observer.

Content

Teachers must have a deep and flexible understanding of their content areas and be able to draw upon content knowledge as they work with learners to access information, apply knowledge in real world settings, and address meaningful issues to assure learner mastery of the content. Today's teachers make content knowledge accessible to learners by using multiple means of communication, including digital media and information technology. They integrate cross-disciplinary skills (e.g., critical thinking, problem solving, creativity, communication) to help learners use content to propose solutions, forge new understandings, solve problems, and imagine possibilities. Finally, teachers make content knowledge relevant to learners by connecting it to local, state, national, and global issues.

Standard 4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands major concepts, assumptions, debates, processes of inquiry, and ways of knowing that are central to the discipline(s) s/he teaches.

2. The teacher understands common misconceptions in learning the discipline and how to guide learners to accurate conceptual understanding.

3. The teacher knows and uses the academic language of the discipline and knows how to make it accessible to learners.

4. The teacher knows how to integrate culturally relevant content to build on learners' background knowledge.

5. The teacher has a deep knowledge of student content standards and learning progressions in the discipline(s) s/he teaches.

Performance

1. The teacher effectively uses multiple representations and explanations that capture key ideas in the discipline, guide learners through learning progressions, and promote each learner's achievement of content standards.

2. The teacher engages students in learning experiences in the discipline(s) that encourage learners to understand, question, and analyze ideas from diverse perspectives so that they master the content.

3. The teacher engages learners in applying methods of inquiry and standards of evidence used in the discipline.

4. The teacher stimulates learner reflection on prior content knowledge, links new concepts to familiar concepts, and makes connections to learners' experiences.

5. The teacher recognizes learner misconceptions in a discipline that interfere with learning, and creates experiences to build accurate conceptual understanding.

6. The teacher evaluates and modifies instructional resources and curriculum materials for their comprehensiveness, accuracy for representing particular concepts in the discipline, and appropriateness for his/ her learners.

7. The teacher uses supplementary resources and technologies effectively to ensure accessibility and relevance for all learners.

8. The teacher creates opportunities for students to learn, practice, and master academic language in their content.

9. The teacher accesses school and/or district-based resources to evaluate the learner's content knowledge in their primary language.

Disposition

1. The teacher realizes that content knowledge is not a fixed body of facts but is complex, culturally situated, and ever evolving. S/he keeps abreast of new ideas and understandings in the field.

2. The teacher appreciates multiple perspectives within the discipline and facilitates learners' critical analysis of these perspectives.

3. The teacher recognizes the potential of bias in his/her representation of the discipline and seeks to appropriately address problems of bias.

4. The teacher is committed to work toward each learner's mastery of disciplinary content and skills.

Standard 5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge

1. The teacher understands the ways of knowing in his/her discipline, how it relates to other disciplinary approaches to inquiry, and the strengths and limitations of each approach in addressing problems, issues, and concerns.

2. The teacher understands how current interdisciplinary themes (e.g., civic literacy, health literacy, global awareness) connect to the core subjects and knows how to weave those themes into meaningful learning experiences.

3. The teacher understands the demands of accessing and managing information as well as how to evaluate issues of ethics and quality related to information and its use.

4. The teacher understands how to use digital and interactive technologies for efficiently and effectively achieving specific learning goals.

5. The teacher understands critical thinking processes and knows how to help learners develop high level questioning skills to promote their independent learning.

6. The teacher understands communication modes and skills as vehicles for learning (e.g., information gathering and processing) across disciplines as well as vehicles for expressing learning.

7. The teacher understands creative thinking processes and how to engage learners in producing original work.

8. The teacher knows where and how to access resources to build global awareness and understanding, and how to integrate them into the curriculum.

Performance

1. The teacher develops and implements projects that guide learners in analyzing the complexities of an issue or question using perspectives from varied disciplines and cross-disciplinary skills (e.g., a water quality study that draws upon biology and chemistry to look at factual information and social studies to examine policy implications).

2. The teacher engages learners in applying content knowledge to real world problems through the lens of interdisciplinary themes (e.g., financial literacy, environmental literacy).

3. The teacher facilitates learners' use of current tools and resources to maximize content learning in varied contexts.

4. The teacher engages learners in questioning and challenging assumptions and approaches in order to foster innovation and problem solving in local and global contexts.

5. The teacher develops learners' communication skills in disciplinary and interdisciplinary contexts by creating meaningful opportunities to employ a variety of forms of communication that address varied audiences and purposes.

6. The teacher engages learners in generating and evaluating new ideas and novel approaches, seeking inventive solutions to problems, and developing original work.

7. The teacher facilitates learners' ability to develop diverse social and cultural perspectives that expand their understanding of local and global issues and create novel approaches to solving problems.

8. The teacher develops and implements supports for learner literacy development across content areas.

Disposition

1. The teacher is constantly exploring how to use disciplinary knowledge as a lens to address local and global issues.

2. The teacher values knowledge outside his/her own content area and how such knowledge enhances student learning.

3. The teacher values flexible learning environments that encourage learner exploration, discovery, and expression across content areas.

Instructional Practice

Effective instructional practice requires that teachers understand and integrate assessment, planning, and instructional strategies in coordinated and engaging ways. Beginning with their end or goal, teachers first identify student learning objectives and content standards and align assessments to those objectives. Teachers understand how to design, implement and interpret results from a range of formative and summative assessments. This knowledge is integrated into instructional practice so that teachers have access to information that can be used to provide immediate feedback to reinforce student learning and to modify instruction. Planning focuses on using a variety of appropriate and targeted instructional strategies to address diverse ways of learning, to incorporate new technologies to maximize and individualize learning, and to allow learners to take charge of their own learning and do it in creative ways.

Standard 6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Knowledge

1. The teacher understands the differences between formative and summative applications of assessment and knows how and when to use each.

2. The teacher understands the range of types and multiple purposes of assessment and how to design, adapt, or select appropriate assessments to address specific learning goals and individual differences, and to minimize sources of bias.

3. The teacher knows how to analyze assessment data to understand patterns and gaps in learning, to guide planning and instruction, and to provide meaningful feedback to all learners.

4. The teacher knows when and how to engage learners in analyzing their own assessment results and in helping to set goals for their own learning.

5. The teacher understands the positive impact of effective descriptive feedback for learners and knows a variety of strategies for communicating this feedback.

6. The teacher knows when and how to evaluate and report learner progress against standards.

7. The teacher understands how to prepare learners for assessments and how to make accommodations in assessments and testing conditions, especially for learners with disabilities and language learning needs.

Performance

1. The teacher balances the use of formative and summative assessment as appropriate to support, verify, and document learning.

2. The teacher designs assessments that match learning objectives with assessment methods and minimizes sources of bias that can distort assessment results.

3. The teacher works independently and collaboratively to examine test and other performance data to understand each learner's progress and to guide planning.

4. The teacher engages learners in understanding and identifying quality work and provides them with effective descriptive feedback to guide their progress toward that work.

5. The teacher engages learners in multiple ways of demonstrating knowledge and skill as part of the assessment process.

6. The teacher models and structures processes that guide learners in examining their own thinking and learning as well as the performance of others.

7. The teacher effectively uses multiple and appropriate types of assessment data to identify each student's learning needs and to develop differentiated learning experiences.

8. The teacher prepares all learners for the demands of particular assessment formats and makes appropriate accommodations in assessments or testing conditions, especially for learners with disabilities and language learning needs.

9. The teacher continually seeks appropriate ways to employ technology to support assessment practice both to engage learners more fully and to assess and address learner needs.

Disposition

1. The teacher is committed to engaging learners actively in assessment processes and to developing each learner's capacity to review and communicate about their own progress and learning.

2. The teacher takes responsibility for aligning instruction and assessment with learning goals.

3. The teacher is committed to providing timely and effective descriptive feedback to learners on their progress.

4. The teacher is committed to using multiple types of assessment processes to support, verify, and document learning.

5. The teacher is committed to making accommodations in assessments and testing conditions, especially for learners with disabilities and language learning needs.

6. The teacher is committed to the ethical use of various assessments and assessment data to identify learner strengths and needs to promote learner growth.

Standard 7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross- disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Knowledge

1. The teacher understands content and content standards and how these are organized in the curriculum.

2. The teacher understands how integrating cross-disciplinary skills in instruction engages learners purposefully in applying content knowledge.

3. The teacher understands learning theory, human development, cultural diversity, and individual differences and how these impact ongoing planning.

4. The teacher understands the strengths and needs of individual learners and how to plan instruction that is responsive to these strengths and needs.

5. The teacher knows a range of evidence-based instructional strategies, resources, and technological tools and how to use them effectively to plan instruction that meets diverse learning needs.

6. The teacher knows when and how to adjust plans based on assessment information and learner responses.

7. The teacher knows when and how to access resources and collaborate with others to support student learning (e.g., special educators, related service providers, language learner specialists, librarians, media specialists, community organizations).

Performance

1. The teacher individually and collaboratively selects and creates learning experiences that are appropriate for curriculum goals and content standards, and are relevant to learners.

2. The teacher plans how to achieve each student's learning goals, choosing appropriate strategies and accommodations, resources, and materials to differentiate instruction for individuals and groups of learners.

3. The teacher develops appropriate sequencing of learning experiences and provides multiple ways to demonstrate knowledge and skill.

4. The teacher plans for instruction based on formative and summative assessment data, prior learner knowledge, and learner interest.

5. The teacher plans collaboratively with professionals who have specialized expertise (e.g., special educators, related service providers, language learning specialists, librarians, media specialists) to design and jointly deliver as appropriate learning experiences to meet unique learning needs.

6. The teacher evaluates plans in relation to short- and long-range goals and systematically adjusts plans to meet each student's learning needs and enhance learning.

Disposition

1. The teacher respects learners' diverse strengths and needs and is committed to using this information to plan effective instruction.

2. The teacher values planning as a collegial activity that takes into consideration the input of learners, colleagues, families, and the larger community.

3. The teacher takes professional responsibility to use short- and long-term planning as a means of assuring student learning.

4. The teacher believes that plans must always be open to adjustment and revision based on learner needs and changing circumstances.

Standard 8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Knowledge

1. The teacher understands the cognitive processes associated with various kinds of learning (e.g., critical and creative thinking, problem framing and problem solving, invention, memorization and recall) and how these processes can be stimulated.

2. The teacher knows how to apply a range of developmentally, culturally, and linguistically appropriate instructional strategies to achieve learning goals.

3. The teacher knows when and how to use appropriate strategies to differentiate instruction and engage all learners in complex thinking and meaningful tasks.

4. The teacher understands how multiple forms of communication (oral, written, nonverbal, digital, visual) convey ideas, foster self-expression, and build relationships.

5. The teacher knows how to use a wide variety of resources, including human and technological, to engage students in learning.

6. The teacher understands how content and skill development can be supported by media and technology and knows how to evaluate these resources for quality, accuracy, and effectiveness.

Performance

1. The teacher uses appropriate strategies and resources to adapt instruction to the needs of individuals and groups of learners.

2. The teacher continuously monitors student learning, engages learners in assessing their progress, and adjusts instruction in response to student learning needs.

3. The teacher collaborates with learners to design and implement relevant learning experiences, identify their strengths, and access family and community resources to develop their areas of interest.

4. The teacher varies his/her role in the instructional process (e.g., instructor, facilitator, coach, audience) in relation to the content and purposes of instruction and the needs of learners.

5. The teacher provides multiple models and representations of concepts and skills with opportunities for learners to demonstrate their knowledge through a variety of products and performances.

6. The teacher engages all learners in developing higher order questioning skills and metacognitive processes.

7. The teacher engages learners in using a range of learning skills and technology tools to access, interpret, evaluate, and apply information.

8. The teacher uses a variety of instructional strategies to support and expand learners' communication through speaking, listening, reading, writing, and other modes.

9. The teacher asks questions to stimulate discussion that serves different purposes (e.g., probing for learner understanding, helping learners articulate their ideas and thinking processes, stimulating curiosity, and helping learners to question).

Disposition

1. The teacher is committed to deepening awareness and understanding the strengths and needs of diverse learners when planning and adjusting instruction.

2. The teacher values the variety of ways people communicate and encourages learners to develop and use multiple forms of communication.

3. The teacher is committed to exploring how the use of new and emerging technologies can support and promote student learning.

4. The teacher values flexibility and reciprocity in the teaching process as necessary for adapting instruction to learner responses, ideas, and needs.

Professional Responsibility

Creating and supporting safe, productive learning environments that result in learners achieving at the highest levels is a teacher's primary responsibility. To do this well, teachers must engage in meaningful and intensive professional learning and self-renewal by regularly examining practice through ongoing study, self-reflection, and collaboration. A cycle of continuous self-improvement is enhanced by leadership, collegial support, and collaboration. Active engagement in professional learning and collaboration results in the discovery and implementation of better practice for the purpose of improved teaching and learning. Teachers also contribute to improving instructional practices that meet learners' needs and accomplish their school's mission and goals. Teachers benefit from and participate in collaboration with learners, families, colleagues, other school professionals, and community members. Teachers demonstrate leadership by modeling ethical behavior, contributing to positive changes in practice, and advancing their profession.

Standard 9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge

1. The teacher understands and knows how to use a variety of self-assessment and problem-solving strategies to analyze and reflect on his/her practice and to plan for adaptations/adjustments.

2. The teacher know how to use learner data to analyze practice and differentiate instruction accordingly.

3. The teacher understands how personal identity, worldview, and prior experience affect perceptions and expectations, and recognizes how they may bias behaviors and interactions with others.

4. The teacher understands laws related to learners' rights and teacher responsibilities (e.g., for educational equity, appropriate education for learners with disabilities, confidentiality, privacy, appropriate treatment of learners, reporting in situations related to possible child abuse).

5. The teacher knows how to build and implement a plan for professional growth directly aligned with his/her needs as a growing professional using feedback from teacher evaluations and observations, data on learner performance, and school- and system-wide priorities.

Performance

1. The teacher engages in ongoing learning opportunities to develop knowledge and skills in order to provide all learners with engaging curriculum and learning experiences based on local and state standards.

2. The teacher engages in meaningful and appropriate professional learning experiences aligned with his/her own needs and the needs of the learners, school, and system.

3. Independently and in collaboration with colleagues, the teacher uses a variety of data (e.g., systematic observation, information about learners, research) to evaluate the outcomes of teaching and learning and to adapt planning and practice.

4. The teacher actively seeks professional, community, and technological resources, within and outside the school, as supports for analysis, reflection, and problem-solving.

5. The teacher reflects on his/her personal biases and accesses resources to deepen his/her own understanding of cultural, ethnic, gender, and learning differences to build stronger relationships and create more relevant learning experiences.

6. The teacher advocates, models, and teaches safe, legal, and ethical use of information and technology including appropriate documentation of sources and respect for others in the use of social media.

Disposition

1. The teacher takes responsibility for student learning and uses ongoing analysis and reflection to improve planning and practice.

2. The teacher is committed to deepening understanding of his/her own frames of reference (e.g., culture, gender, language, abilities, ways of knowing), the potential biases in these frames, and their impact on expectations for and relationships with learners and their families.

3. The teacher sees him/herself as a learner, continuously seeking opportunities to draw upon current education policy and research as sources of analysis and reflection to improve practice.

4. The teacher understands the expectations of the profession including codes of ethics, professional standards of practice, and relevant law and policy.

Standard 10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Knowledge

1. The teacher understands schools as organizations within a historical, cultural, political, and social context and knows how to work with others across the system to support learners.

2. The teacher understands that alignment of family, school, and community spheres of influence enhances student learning and that discontinuity in these spheres of influence interferes with learning.

3. The teacher knows how to work with other adults and has developed skills in collaborative interaction appropriate for both face-to-face and virtual contexts.

4. The teacher knows how to contribute to a common culture that supports high expectations for student learning.

Performance

1. The teacher takes an active role on the instructional team, giving and receiving feedback on practice, examining learner work, analyzing data from multiple sources, and sharing responsibility for decision making and accountability for each student's learning.

2. The teacher works with other school professionals to plan and jointly facilitate learning on how to meet diverse needs of learners.

3. The teacher engages collaboratively in the school wide effort to build a shared vision and supportive culture, identify common goals, and monitor and evaluate progress toward those goals.

4. The teacher works collaboratively with learners and their families to establish mutual expectations and ongoing communication to support learner development and achievement.

5. Working with school colleagues, the teacher builds ongoing connections with community resources to enhance student learning and wellbeing.

6. The teacher engages in professional learning, contributes to the knowledge and skill of others, and works collaboratively to advance professional practice.

7. The teacher uses technological tools and a variety of communication strategies to build local and global learning communities that engage learners, families, and colleagues.

8. The teacher uses and generates meaningful research on education issues and policies.

9. The teacher seeks appropriate opportunities to model effective practice for colleagues, to lead professional learning activities, and to serve in other leadership roles.

10. The teacher advocates to meet the needs of learners, to strengthen the learning environment, and to enact system change.

11. The teacher takes on leadership roles at the school, district, state, and/or national level and advocates for learners, the school, the community, and the profession.

Disposition

1. The teacher actively shares responsibility for shaping and supporting the mission of his/her school as one of advocacy for learners and accountability for their success.

2. The teacher respects families' beliefs, norms, and expectations and seeks to work collaboratively with learners and families in setting and meeting challenging goals.

3. The teacher takes initiative to grow and develop with colleagues through interactions that enhance practice and support student learning.

4. The teacher takes responsibility for contributing to and advancing the profession.

5. The teacher embraces the challenge of continuous improvement and change.

Standards for Bilingual Education and ENL (English as a New Language) Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Bilingual-ENL Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

** This language was written by a committee of content experts and has been adopted verbatim*

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher understands the evolution, research, and current federal and state legal mandates of bilingual and ENL education.

2. The teacher understands and knows how to identify differences and the implications for implementation in bilingual and ENL approaches and models.

3. The teacher understands and is able to distinguish between forms, functions, and contextual usage of social and academic language.

4. (Bilingual only) The teacher possesses language proficiency at the advanced level as defined in the ACTFL Proficiency Guidelines in listening, speaking, reading and writing in English and the second target language necessary to facilitate learning in the content area(s) (Federal Requirement).

5. (ENL only) The teacher possesses the language proficiency at the advanced level as defined in the ACTFL Proficiency Guidelines in listening, speaking, reading, and writing, in English necessary to facilitate learning of academic language in the content area(s) (Federal Requirement).

6. (Bilingual only) The teacher understands the articulatory system, various registers, dialects, linguistic structures, vocabulary, and idioms of both English and the second target language.

7. (ENL only) The teacher understands the articulatory system, various registers, dialects, linguistic structures, vocabulary, and idioms of the English language.

Performance

1. (Bilingual only) The teacher is articulate~~s~~ in key linguistic structures and exposes students to the various registers, dialects, and idioms of English and the second target language.

2. (ENL only) The teacher is articulate in key linguistic structures and exposes students to the various registers, dialects, and idioms of the English language.

3. The teacher uses knowledge of language and content standards and language acquisition theory content areas to establish goals, design curricula and instruction, and facilitate student learning in a manner that builds on students' linguistic and cultural diversity.

4. The teacher demonstrates instructional strategies that an understanding of the variety of purposes that languages serve, distinguish between forms, functions, and contextual usage of social and academic language.

5. The teacher designs and implements activities that promote inter-cultural exploration, engaged observation, listening, speaking, reading, and writing.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Knowledge

1. The teacher understands the processes of language acquisition and development, and the role that culture plays in students' educational experiences.

2. The teacher understands the advantages of bilingualism, biliteracy, and multiculturalism.

Performance

1. The teacher plans and delivers instruction using knowledge of the role of language and culture in intellectual, social, and personal development.

2. The teacher integrates language and content instruction appropriate to the students' stages of

language acquisition.

3. The teacher facilitates students' use of their primary language as a resource to promote academic learning and further development of the second language.

4. The teacher uses effective strategies and approaches that promote bilingualism, biliteracy, and multiculturalism.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities that are adapted to learners with diverse needs.

Knowledge

1. The teacher understands the nuances of culture in structuring academic experiences.

2. The teacher understands how a student's first language may influence second language production (ex: accent, code-switching, inflectional endings).

3. The teacher understands there is a distinction between learning disabilities/giftedness and second language development.

4. The teacher understands how and when to provide appropriate accommodations that allow students to access academic content.

Performance

1. The teacher promotes respect for diverse cultures by facilitating open discussion, treating all students equitably, and addressing individual student needs.

2. The teacher utilizes strategies that advance accuracy in students' language production and socio- culturally appropriate usage with an understanding of how these are influenced by the first language.

3. The teacher collaborates with other area specialists to distinguish~~es~~ between issues of learning disabilities/giftedness and second language development.

4. The teacher provides appropriate accommodations that allow students to access academic content.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop students' critical thinking, problem solving, and performance skills.

Knowledge

1. The teacher knows how to adapt lessons, textbooks, and other instructional materials, to be culturally and linguistically appropriate to facilitate linguistic and academic growth of language learners.

2. The teacher has a repertoire of effective strategies that promote students' critical thinking and problem solving at all stages of language development.

Performance

1. The teacher selects, adapts, creates and uses varied culturally and linguistically appropriate resources related to content areas and second language development.

2. The teacher employs a repertoire of effective strategies that promote students' critical thinking and problem solving at all stages of language development.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher understands the influence of culture on student motivation and classroom management.

Performance

1. The teacher demonstrates a culturally responsive approach to classroom management.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster inquiry, collaboration, and supportive interaction in and beyond the classroom.

Knowledge

1. The teacher understands that language is a system that uses listening, speaking, reading, and writing for social and academic purposes.

2. The teacher understands how to design active and interactive activities that promote proficiency in the four domains of language.

3. The teacher understands the extent of time and effort required for language acquisition.

Performance

1. The teacher demonstrates competence in facilitating students' acquisition and use of language in listening, speaking, reading, and writing for social and academic purposes.

2. The teacher uses active and interactive activities that promote proficiency in the four domains of language.

3. The teacher communicates to students, their families, and stakeholders the extent of time and effort required for language acquisition.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, and curriculum goals.

Knowledge

1. The teacher understands how to incorporate students' diverse cultural backgrounds and language proficiency levels into instructional planning that aligns with the English Language Development Standards.

Performance

1. The teacher creates and delivers lessons that incorporate students' diverse cultural backgrounds and language proficiency levels into instructional planning that aligns with the English Language Development Standards.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Knowledge

1. The teacher understands variations in assessment of student progress that may be related to cultural and linguistic differences.

2. (Bilingual only) The teacher understands how to measure students' level of English language proficiency and second target language proficiency.

3. (ENL only) The teacher understands how to measure the level of English language proficiency.

4. The teacher understands the relationship and difference between levels of language proficiency and students' academic achievement.

5. The teacher is familiar with the state English language proficiency assessment.

6. The teacher knows how to interpret data and explain the results of standardized assessments to students with limited English proficiency, the students' families, and to colleagues.

7. The teacher understands appropriate accommodations for language learners being tested in the content areas.

8. The teacher understands how to use data to make informed decisions about program effectiveness.

Performance

1. The teacher selects and administers assessments suited to the students' culture, literacy and communication skills.

2. The teacher uses a combination of observation and other assessments to make decisions about appropriate program services for language learners.

3. The teacher uses a combination of assessments that measure language proficiency and content knowledge respectively to determine how level of language proficiency may affect the demonstration of academic performance.

4. The teacher uses appropriate accommodations for language learners being tested in the content areas.

5. The teacher uses data to make informed decisions about program effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Knowledge

1. The teacher understands the necessity of maintaining an advanced level of proficiency, according to the ACTFL guidelines, in the language(s) used for instruction.

Performance

1. The teacher maintains an advanced level of proficiency, according to the ACTFL guidelines, in the language(s) used for instruction.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Knowledge

1. The teacher understands the benefits of family and community involvement in students' linguistic, academic, and social development.

2. The teacher understands the necessity of collegiality and collaboration to promote opportunities for language learners.

Performance

1. The teacher creates family and community partnerships that promote students' linguistic, academic, and social development.

2. The teacher collaborates with colleagues to promote opportunities for language learners.

3. The teacher assists other educators and students in promoting cultural respect and validation of students' and families' diverse backgrounds and experiences.

GLOSSARY OF TERMS

ACTFL Proficiency Guidelines

A nationally developed and agreed upon set of descriptions of what individuals can do with language in terms of speaking, writing, listening, and reading in real-world situations in a spontaneous and non- rehearsed context. For each skill, these guidelines identify five major levels of proficiency: Distinguished, Superior, Advanced, Intermediate, and Novice. The major levels Advanced, Intermediate, and Novice are subdivided into High, Mid, and Low sublevels. The levels of the ACTFL Guidelines describe the continuum of proficiency from that of the highly articulate, well-educated language user to a level of little or no functional ability. These Guidelines present the levels of proficiency as ranges, and describe what an individual can and cannot do with language at each level, regardless of where, when, or how the language was acquired. http://www.actfl.org/files/public/ACTFLProficiencyGuidelines2012_FINAL.pdf

American Council of Teachers of Foreign Languages (ACTFL)
An organization for world language professionals of K-12 and higher education

Articulatory System
The mechanism by which the sounds of a language are produced

Bilingual Education Program
An educational approach that uses two languages to promote academic success, bilingualism, biliteracy, and multiculturalism

Biliteracy
The ability to read and write in two languages

Code-switching
A change by a speaker or writer from one language or variety of language to another at the word, phrase, clause, or sentence level (TESOL, 2010)

English as a New Language (ENL)
Refers to the teaching of English to speakers of other languages

Inflectional Endings
Grammatical markers or suffixes used in standard conventional language production

Primary Language
An individual's most developed language

Register
The usage of language in a particular social context

ADDITIONAL RESOURCES

National Clearinghouse for English Language Acquisition

www.ncela.gwu.edu

Center for Research on the Educational Achievement and Teaching of English Language Learners

www.cal.org/create

CREDE

www.crede.org

NABE

www.nabe.org

TESOL

www.tesol.org

CARLA

www.carla.umn.edu

REFERENCES

Teachers of English to Speakers of Other Languages, Inc. (2010). *TESOL/NCATE standards for the recognition of initial TESOL programs in P-12 ESL teacher education.* Alexandria, VA: Author.

Idaho Foundation Standards for Communication Arts Teachers

In addition to the standards listed here, communication arts teachers must meet Idaho Core Teacher Standards and one of the following: (1) Idaho Standards for Journalism Teachers or (2) Idaho Standards for Speech and Debate Teachers.

The following knowledge and performance statements for the Communication Arts Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assured attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands how values and ethics affect communication.

2. The teacher understands the importance of audience analysis and adaptation in differing communication contexts.

3. The teacher knows the components and processes of communication.

4. The teacher understands the interactive roles of perceptions and meaning.

5. The teacher understands how symbolism and language affect communication.

6. The teacher understands the role of organization in presenting concepts, ideas, and arguments.

7. The teacher knows methods and steps of problem solving in communication arts.

8. The teacher understands the impact of outside social structures and institutions--including historical, political, social, economic, and cultural perspectives--on communication processes and messages.

Performance

1. The teacher emphasizes to students the importance of values and ethics relevant to the communication process in a variety of formats (e.g., speeches, interpersonal interactions, journalistic writing, social media, debate).

2. The teacher provides instruction and practice in conducting and applying research.

3. The teacher creates lessons that stress the importance of audience analysis and adaptation.

4. The teacher presents communication as a process consisting of integral components.

5. The teacher explains various methods of organization and their effects on the communication process.

6. The teacher delivers instruction that facilitates student analysis and evaluation of message contexts, including historical, political, social, economic, and cultural perspectives.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge

1. The teacher understands contemporary legal standards relating to communication and media.

Performance

1. The teacher develops learning progressions for students that embed contemporary legal standards relating to communication and media.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Idaho Standards for Journalism Teachers

In addition to the standards listed here, journalism teachers must meet Idaho Core Teacher Standards and Idaho Foundation Standards for Communication Arts Teachers.

The following knowledge and performance statements for the journalism teacher standard are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assured attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher comprehends the fundamentals of journalistic style (e.g., news, feature, editorial writing).

2. The teacher understands the elements of design and layout.

3. The teacher understands the purposes and elements of photojournalism (e.g., composition, processing).

4. The teacher understands the purposes, types, and rules of headline and caption writing.

5. The teacher possesses knowledge of interviewing skills.

6. The teacher knows how to organize and equip a production area.

7. The teacher knows how to organize and supervise a student staff (e.g., editors, writers, photographers, business personnel).

8. The teacher knows how to adapt journalistic techniques to various media (e.g., radio, television, Internet).

9. The teacher understands advertising and finance.

10. The teacher knows the fundamentals of editing.

11. The teacher understands processes of effective critiquing.

12. The teacher understands journalistic and scholastic press law and ethics.

13. The teacher understands the role of journalism in democracy.

Performance

1. The teacher instructs students in the fundamentals of journalistic style across a variety of journalistic platforms.

2. The teacher student application of design and layout techniques.

3. The teacher integrates the purposes and elements of photojournalism into the production process.

4. The teacher instructs students in the purposes, types, and rules of headline and caption writing.

5. The teacher provides opportunities for students to practice and use interviewing skills.

6. The teacher teaches editing skills and provides opportunities for student practice.

7. The teacher provides opportunities for students to critique and evaluate student and professional work.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Idaho Standards for Speech and Debate Teachers

In addition to the standards listed here, speech and debate teachers must meet Idaho Core Teacher Standards and Idaho Foundation Standards for Communication Arts Teachers.

The following knowledge and performance statements for the speech and debate teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assured attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands the models of interpersonal communication.

2. The teacher knows the processes and types of active listening.

3. The teacher knows the nature of conflict and conflict resolution strategies in the speech process.

4. The teacher knows the dynamics of group communication (e.g., roles, functions, systems, developmental stages, problem solving).

5. The teacher understands rhetorical theories and practices.

6. The teacher understands types of public speaking (e.g., informative, persuasive, ceremonial).

7. The teacher understands the steps of speech preparation, rehearsal, presentation, and constructive feedback.

8. The teacher understands the necessity of adapting public speaking styles and skills to various media.

9. The teacher understands the principles of competitive debate theory (e.g., categories and styles of debate).

10. The teacher knows the theories and practices of argumentation.

11. The teacher knows the precepts of logical reasoning (e.g., syllogistic, categorical, disjunctive, fallacies).

12. The teacher knows the various types of competitive speaking events (e.g., impromptu, extemporaneous, oratory, debate).

13. The teacher knows how to identify and minimize communication anxiety.

Performance

1. The teacher instructs in the process of effective interpersonal communication (e.g., effective listening, components of verbal and nonverbal communication, conflict resolution).

2. The teacher explains the components and dynamics of group communication and provides opportunities for student implementation.

3. The teacher provides opportunities for students to prepare, practice, and present various types of speeches.

4. The teacher provides instruction integrating digital media and visual displays to enhance presentations.

5. The teacher instructs in the theory, principles, and practices of debate (e.g., argumentation, logical reasoning, competitive speaking).

6. The teacher provides opportunities for students to participate in debate and speaking events.

7. The teacher explains various methods of organization and their effects on the communication process.

8. The teacher provides strategies for assessing and minimizing communication anxiety (e.g., personal anxiety assessment, repetition, visualization).

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Idaho Standards for Computer Science Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Computer Science Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. These standards were influenced and developed through use of the standards set forward by the International Society for Technology Education (ISTE) and the Computer Science Teachers' Association (CSTA).

The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Knowledge

1. The teacher understands digital citizenship.

Performance

1. The teacher promotes and models digital citizenship.

2. The teacher demonstrates the ability to design and implement developmentally appropriate learning opportunities supporting the diverse needs of all learners.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Knowledge

1. The teacher understands the role of language and culture in learning computer science and knows how to modify instruction to make language comprehensible and instruction relevant, accessible, and challenging.

Performance

1. The teacher demonstrates the ability to plan for equitable and accessible classroom, lab, and online environments that support effective and engaging learning.

2. The teacher demonstrates the ability to develop lessons and methods that engage and empower learners from diverse cultural and linguistic backgrounds.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher understands how to design environments that promote effective teaching and learning in computer science classrooms and online learning environments and promote digital citizenship.

Performance

1. The teacher promotes and models the safe and effective use of computer hardware, software, peripherals, and networks.

2. The teacher develops student understanding of privacy, security, safety, and effective communication in online environments.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands data representation and abstraction.

2. The teacher understands how to effectively design, develop, and test algorithms.

3. The teacher understands the software development process.

4. The teacher understands digital devices, systems, and networks.

5. The teacher understands the basic mathematical principles that are the basis of computer science, including algebra, set theory, Boolean logic, coordinating systems, graph theory, matrices, probability, and statistics.

6. The teacher understands the role computer science plays and its impact in the modern world.

7. The teacher understands the broad array of opportunities computer science knowledge can provide across every field and discipline.

8. The teacher understands the many and varied career and education paths that exist in Computer Science.

Performance

1. The teacher demonstrates knowledge of and proficiency in data representation and abstraction. The teacher:

   i. Effectively uses primitive data types.

   ii. Demonstrates an understanding of static and dynamic data structures.

   iii. Effectively uses, manipulates, and explains various external data stores: various types (text, images, sound, etc.), various locations (local, server, cloud), etc.

   iv. Effectively uses modeling and simulation to solve real-world problems

2. The teacher effectively designs, develops, and tests algorithms. The teacher:

   i. Uses a modern, high-level programming language, constructs correctly functioning programs involving simple and structured data types; compound Boolean expressions; and sequential, conditional, and iterative control structures.

   ii. Designs and tests algorithms and programming solutions to problems in different contexts (textual, numeric, graphic, etc.) using advanced data structures.

   iii. Analyzes algorithms by considering complexity, efficiency, aesthetics, and correctness.

   iv. Effectively uses two or more development environments.

   v. Demonstrates knowledge of varied software development models and project management strategies.

   vi. Demonstrates application of all phases of the software development process on a project of moderate complexity from inception to implementation.

3. The teacher demonstrates knowledge of digital devices, systems, and networks. The teacher:

   i. Demonstrates an understanding of data representation at the machine level.

   ii. Demonstrates an understanding of machine level components and related issues of complexity.

   iii. Demonstrates an understanding of operating systems and networking in a structured computing system.

iv. Demonstrates an understanding of the operation of computer networks and mobile computing devices.

4. The teacher demonstrates an understanding of the role computer science plays and its impact in the modern world. The teacher:

   i. Demonstrates an understanding of the social, ethical, and legal issues and impacts of computing, and the attendant responsibilities of computer scientists and users.

   ii. Analyzes the contributions of computer science to current and future innovations in sciences, humanities, the arts, and commerce.

5. The teacher demonstrates an understanding of the basic mathematical principles that are the basis of computer science including algebra, set theory, Boolean logic, coordinating systems, graph theory, matrices, probability, and statistics.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge

1. The teacher understands the academic language and conventions of computer science and how to make them accessible to students.

Performance

1. The teacher designs activities that require students to effectively describe computing artifacts and communicate results using multiple forms of media.

2. The teacher develops student understanding of online safety and effectively communicating in online environments.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Knowledge

1. The teacher understands the creation and implementation of multiple forms of assessment using data.

Performance

1. The teacher creates and implements multiple forms of assessment and uses resulting data to capture student learning, provide remediation, and shape classroom instruction.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Knowledge

1. The teacher understands the planning and teaching of computer science lessons/units using effective and engaging practices and methodologies.

Performance

1. The teacher selects a variety of real-world computing problems and project-based methodologies that support active learning.

2. The teacher provides opportunities for creative and innovative thinking and problem-solving in computer science.

3. The teacher develops student understanding of the use of computer science to solve interdisciplinary problems.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Knowledge

1. The teacher understands the value of designing and implementing multiple instructional strategies in the teaching of computer science.

Performance

1. The teacher demonstrates the use of a variety of collaborative groupings in lesson plans/units, software projects, and assessments.

2. The teacher identifies problematic concepts in computer science and constructs appropriate strategies to address them.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge

1. The teacher has and maintains professional knowledge and skills in the field of computer science and readiness to apply it.

Performance

1. The teacher participates in, promotes, and models ongoing professional development and life-long learning relating to computer science and computer science education.

2. The teacher identifies and participates in professional computer science education societies, organizations, and groups that provide professional growth opportunities and resources.

3. The teacher demonstrates knowledge of evolving social and research issues relating to computer science and computer science education.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Knowledge

1. The teacher understands the process and value of partnerships with industry and other organizations.

Performance

1. The teacher is active in the professional computer science and industrial community.

Idaho Standards for Blended Early Childhood Education/ Early Childhood Special Education Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Blended Early Childhood/Early Childhood Special Education Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

The characteristics of development and learning of young children are integrally linked and different from those of older children and adults. Thus, programs serving young children should be structured to support those unique developmental and learning characteristics. The early childhood educator will extend, adapt, and apply knowledge gained in the professional education core for the benefit of children from birth through grade three.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Knowledge

1. The early childhood educator knows that family systems are inextricably tied to child development.

2. The early childhood educator understands the typical and atypical development of infants' and children's attachments and relationships with primary caregivers.

3. The early childhood educator understands how learning occurs and that children's development influences learning and instructional decisions.

4. The early childhood educator understands pre-, peri-, and postnatal development and factors, such as biological and environment conditions that affect children's development and learning.

5. The early childhood educator understands the developmental consequences of toxic (strong, frequent, and/or prolonged) stress, trauma, protective factors and resilience, and the consequences on the child's mental health.

6. The early childhood educator understands the importance of supportive relationships on the child's learning, emotional, and social development.

7. The early childhood educator understands the role of adult-child relationships in learning and development.

Performance

1. The early childhood educator identifies pre-, peri-, and postnatal development and factors, such as biological and environment conditions that affect children's development and learning.

2. The early childhood educator collaborates with parents, families, specialists and community agencies to identify and implement strategies to minimize the developmental consequences of toxic (strong, frequent, and/or prolonged) stress and trauma, while increasing protective factors and resilience.

3. The early childhood educator establishes and maintains positive interactions and relationships with the child.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Knowledge

1. The early childhood educator understands the continuum of medical care for premature development, low birth weight, children who are medically fragile, and children with special health care needs, and knows the concerns and priorities associated with these medical conditions as well as their implications on child development and family resources.

2. The early childhood educator understands variations of beliefs, traditions, and values across cultures and the effect of these on the relationships among the child, family, and their environments.

3. The early childhood educator knows the characteristics of typical and atypical development and their educational implications and effects on participation in educational and community environments.

4. The early childhood educator knows how to access information regarding specific children's needs and disability- related issues (e.g. medical, support, service delivery).

5. The early childhood educator knows about and understands the purpose of assistive technology in facilitating individual children's learning differences, and to provide access to an inclusive learning environment.

Performance

1. The early childhood educator locates, uses, and shares information about the methods for the care of children who are medically fragile and children with special health care needs, including the effects of technology and various medications on the educational, cognitive, physical, social, and emotional behavior of children with disabilities.

2. The early childhood educator adapts learning, language, and communication strategies for the developmental age and stage of the child, and as appropriate identifies and uses assistive technology.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The early childhood educator understands the importance and use of routines as a teaching strategy.

2. The early childhood educator knows that physically and psychologically safe and healthy learning environments promote security, trust, attachment, and mastery motivation in children.

3. The early childhood educator understands applicable laws, rules, and regulations regarding behavior management planning and plan implementation for children with disabilities.

4. The early childhood educator understands principles of guidance (co-regulation, self-monitoring, and emotional regulation), applied behavioral analysis and ethical considerations inherent in behavior management.

5. The early childhood educator understands crisis prevention and intervention practices relative to the setting, age, and developmental stage of the child.

6. The early childhood educator knows a variety of strategies and environmental designs that facilitate a positive social and behavioral climate.

7. The early childhood educator understands that the child's primary teacher is the parent.

8. The early childhood educator understands appropriate use of evidence-based practices that support development at all stages.

Performance

1. The early childhood educator promotes opportunities for all children in natural and inclusive settings.

2. The early childhood educator embeds learning objectives within everyday routines and activities.

3. The early childhood educator creates an accessible learning environment, including the use of assistive technology.

4. The early childhood educator provides training and supervision for the classroom paraprofessional, aide, volunteer, and peer tutor.

5. The early childhood educator creates an environment that encourages self-advocacy and increased independence.

6. The early childhood educator plans and implements intervention consistent with the needs of children.

7. The early childhood educator conducts functional behavior assessments and develops positive behavior supports, and creates behavior intervention plans.

8. In collaboration with the parent, the early childhood educator applies evidence-based strategies that support development at all stages in home, community, and classroom environments.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The early childhood educator knows how children integrate domains of development (language, cognition, social and emotional, physical, and self-help) as well as traditional content areas of learning (e.g., literacy, mathematics, science, health, safety, nutrition, social studies, art, music, drama, movement).

2. The early childhood educator understands theories, history, and models that provide the basis for early childhood education and early childhood special education practices as identified in the National Association for the Education of Young Children (NAEYC) Standards for Early Childhood Professional Preparation Programs and the Council for Exceptional Children/Division of Early Childhood (CEC/DEC) Preparation Standards.

3. The early childhood educator understands the process of self-regulation that assists children to identify and cope with emotions.

4. The early childhood educator understands speech and language acquisition processes in order to support emergent literacy, including pre-linguistic communication and language development.

5. The early childhood educator understands the elements of play and how play assists children in learning.

6. The early childhood educator understands nutrition and feeding relationships so children develop essential and healthy eating habits.

7. The early childhood educator understands that children are constructing a sense of self, expressing wants and needs, and understanding social interactions that enable them to be involved in friendships, cooperation, and effective conflict resolutions.

8. The early childhood educator understands the acquisition of self-help skills that facilitate the child's growing independence (e.g., toileting, dressing, grooming, hygiene, eating, sleeping).

9. The early childhood educator understands the comprehensive nature of children's wellbeing in order to create opportunities for developing and practicing skills that contribute to healthful living and enhanced quality of life.

10. The early childhood educator has deep knowledge of the state-adopted early learning guidelines/standards and developmental indicators.

Performance

1. The early childhood educator demonstrates the application of theories and educational models in early childhood education and special education practices.

2. The early childhood educator applies developmentally appropriate practices to facilitate growth towards developmental milestones and emerging foundational skills.

3. The early childhood educator differentiates practices for the acquisition of skills in English language arts, science, mathematics, social studies, the arts, health, safety, nutrition, and physical education for children from birth through age 2, ages 3-5, and grades K-3.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge

1. The early childhood educator understands critical developmental processes and knows how to facilitate the growth and development of children birth through age 8.

2. The_early childhood educator recognizes the role that social and emotional development plays in overall development and learning.

3. The early childhood educator knows the multiple factors that contribute to the development of cultural competence in young children birth through age 8.

4. The early childhood educator understands how to promote the development of executive functioning in children birth through age 8 (e.g. impulse control, problem solving, exploration).

5. The early childhood educator knows the importance of facilitating emergent literacy and numeracy.

6. The early childhood educator understands the essential functions of play and the role of play in the holistic growth and development of children birth through age 8.

Performance

1. The early childhood educator effectively creates and maintains an environment that facilitates overall growth and development of all children (e.g. routines, materials and equipment, schedules, building relationships, assistive technology).

2. The early childhood educator builds positive relationships with children and families and encourages cultural sensitivity among children to foster social and emotional development of all children.

3. The early childhood educator utilizes a play-based curriculum to facilitate the holistic development of all children and fosters the emergence of literacy, numeracy, and cognition.

4. The early childhood educator effectively utilizes explicit instruction to facilitate the development of executive functioning (e.g. impulse control, problem solving, exploration).

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Knowledge

1. The early childhood educator understands the legal provisions, regulations, guidelines, and ethical concerns regarding assessment of children.

2. The early childhood educator knows that developmentally appropriate assessment procedures reflect children's behavior over time and rely on regular and periodic observations and record keeping of children's everyday activities and performance.

3. The early childhood educator knows the instruments and procedures used to assess children for screening, pre-referral interventions, referral, and eligibility determination for special education services or early intervention services for birth to three years.

4. The early childhood educator knows the ethical issues and identification procedures for children with disabilities, including children from culturally and linguistically diverse backgrounds.

Performance

1. The early childhood educator assesses all developmental domains (e.g., social and emotional, fine and gross motor, cognition, communication, self-help).

2. The early childhood educator ensures the participation and procedural safeguard rights of the parent/child when determining eligibility, planning, and implementing services.

3. The early childhood educator collaborates with families and professionals involved in the assessment process of children.

4. The early childhood educator conducts an ecological assessment and uses the information to modify various settings as needed and to integrate the children into those setting.

5. The early childhood educator uses a diverse array of assessment strategies to assess children depending on the purpose of assessment (e.g. observation, checklists, norm-referenced).

6. The early childhood educator demonstrates culturally or linguistically diverse assessment practices and procedures used to determine eligibility of a student.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Knowledge

1. The early childhood educator understands theory and research that reflect currently recommended professional practice for engaging with families and children (from birth through age 2, ages 3-5, and grades K-3).

2. The early childhood educator has deep knowledge of the state-adopted early learning guidelines/standards and developmental indicators.

Performance

1. The early childhood educator designs meaningful child-initiated inquiry and integrated learning opportunities that are scaffolded for the developmental needs of all children.

2. The early childhood educator assists families in identifying their resources, priorities, and concerns in relation to their children's development and provides information about a range of family-oriented services based on identified resources, priorities, and concerns through the use of the Individualized Family Service Plans (IFSP) Individualized Education Programs (IEP).

3. The early childhood educator facilitates transitions for children and their families (e.g., hospital, home, Infant/Toddler programs, Head Start, Early Head Start, childcare programs, preschool, primary programs).

4. The early childhood educator analyzes activities and tasks and uses procedures for monitoring children's skill levels and progress.

5. The early childhood educator evaluates children's skill development in relation to developmental norms and state-adopted standards.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Knowledge

1. The early childhood educator knows the characteristics of physical environments that must vary to support the learning of children from birth through age 2, ages 3-5, and grades K-3 (e.g., schedule, routines, transitions).

2. The early childhood educator understands the breadth and application of low and high assistive technology to support instructional assessment, planning, and delivery of instruction.

Performance

1. The early childhood educator uses developmentally appropriate methods to help children develop intellectual curiosity, solve problems, and make decisions (e.g., child choice, play, small group projects, open- ended questioning, group discussion, problem solving, cooperative learning, inquiry and reflection experiences).

2. The early childhood educator uses evidence-based instructional strategies (e.g., child choice, play, differentiation, direct instruction, scaffolding) that support both child-initiated and adult-directed activities.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge

1. The early childhood educator understands the NAEYC Standards for Early Childhood Professional Preparation and the CEC/DEC Initial Preparation Standards.

2. The early childhood educator understands the code of ethics of the NAEYC, CEC/DEC, and the Idaho Code of Ethics for Professional Educators.

3. The early childhood educator understands the responsibilities as outlined in the Pre-Service Technology Standards (e.g. digital citizenship and ethical practice).

Performance

1. The early childhood educator practices behavior congruent with the NAEYC Standards for Early Childhood Professional Preparation, CEC/DEC Initial Preparation Standards, and the Idaho Code of Ethics for Professional Educators.

2. The early childhood educator practices behavior as outlined in the Pre-Service Technology Standards (e.g. digital citizenship and ethical practice).

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Knowledge

1. The early childhood educator knows about state and national professional organizations (e.g., NAEYC and CEC/DEC.

2. The early childhood educator knows family systems theory and its application to the dynamics, roles, and relationships within families and communities.

3. The early childhood educator knows community, state, and national resources available for children and their families.

4. The early childhood educator understands the role and function of the service coordinator and related service professionals in assisting families of children.

5. The early childhood educator knows basic principles of administration, organization, and operation of early childhood programs (e.g., supervision of staff and volunteers, and program evaluation).

6. The early childhood educator knows the rights and responsibilities of parents, students, teachers, professionals, and programs as they relate to children with disabilities.

7. The early childhood educator understands how to effectively communicate and collaborate with children, parents, colleagues, and the community in a professional and culturally sensitive manner.

Performance

1. The early childhood educator demonstrates skills in communicating, consulting and partnering with families and diverse service delivery providers (e.g., home services, childcare programs, school, community) to support the child's development and learning.

2. The early childhood educator identifies and accesses community, state, and national resources for children and families.

3. The early childhood educator advocates for children and their families.

4. The early childhood educator creates a manageable system to maintain all program and legal records for children.

5. The early childhood educator encourages and assists families to become active participants in the educational team, including setting instructional goals for and charting progress of children.

6. The early childhood educator demonstrates respect, honesty, caring, and responsibility in order to promote and nurture an environment that fosters these qualities.

Idaho Standards for Elementary Education Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Elementary Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

**This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher understands concepts of language arts and child development in order to teach reading, writing, speaking, viewing, listening, and thinking skills and to help students successfully apply their developing skills to many different situations, materials, and ideas.

2. The teacher understands the importance of providing a purpose and context to use the communication skills taught across the curriculum.

3. The teacher understands how children learn language, the basic sound structure of language, semantics and syntactics, diagnostic tools, and test data to improve student reading ability.

4. The teacher understands the fundamental concepts and the need to integrate STEM disciplines including physical, life, and earth and space **S**ciences, **T**echnology, **E**ngineering, and Mathematics as well as the applications of STEM disciplines to technology, personal and social perspectives, history, unifying concepts, and inquiry processes used in the discovery of new knowledge.

5. The teacher understands major concepts, procedures, and reasoning processes of mathematics that define number systems and number sense, computation, geometry, measurement, statistics and probability, and algebra in order to foster student understanding and use of patterns, quantities, and spatial relationships that represent phenomena, solve problems, and manage data. The teacher understands the relationship between inquiry and the development of mathematical thinking and reasoning.

6. The teacher knows the major concepts and modes of inquiry for social studies: the integrated study of history, geography, government/civics, economics, social/cultural and other related areas to develop students' abilities to make informed decisions as global citizens of a culturally diverse, democratic society and interdependent world.

7. The teacher understands the content, functions, aesthetics, and achievements of the arts, such as dance, music, theater, and visual arts as avenues for communication, inquiry, and insight.

8. The teacher understands the comprehensive nature of students' physical, intellectual, social, and emotional well-being in order to create opportunities for developing and practicing skills that contribute to overall wellness.

9. The teacher understands human movement and physical activities as central elements for active, healthy lifestyles and enhanced quality of life.

10. The teacher understands connections across curricula and within a discipline among concepts, procedures, and applications. Further, the teacher understands its use in motivating students, building understanding, and encouraging application of knowledge, skills, and ideas to real life issues and future career applications.

11. The teacher understands the individual and interpersonal values of respect, caring, integrity, and responsibility that enable students to effectively and appropriately communicate and interact with peers and adults.

Performance

1. The teacher models the appropriate and accurate use of language arts.

2. The teacher demonstrates competence in language arts, reading, STEM disciplines, social studies, the arts, health education, and physical education. Through inquiry the teacher facilitates thinking and reasoning.

3. The teacher provides a purpose and context to use the communication skills taught. The teacher integrates these communication skills across the curriculum.

4. The teacher conceptualizes, develops, and implements a balanced curriculum that includes language arts, reading, STEM disciplines, social studies, the arts, health education, and physical education.

5. Using his/her integrated knowledge of the curricula, the teacher motivates students, builds understanding, and encourages application of knowledge, skills, and ideas to real life issues, democratic citizenship, and future career applications.

6. The teacher models respect, integrity, caring, and responsibility in order to promote and nurture a school environment that fosters these qualities.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Knowledge

1. The teacher understands that young children's and early adolescents' literacy and language development influence learning and instructional decisions.

2. The teacher understands the cognitive processes of attention, memory, sensory processing, and reasoning, and recognizes the role of inquiry and exploration in developing these abilities.

Performance

1. The teacher designs instruction and provides opportunities for students to learn through inquiry and exploration.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Knowledge

1. The teacher understands the necessity of appropriately and effectively collaborating with grade level peers, school intervention teams, parents/guardians, and community partners to meet differentiated needs of all learners.

2. The teacher understands that there are multiple levels of intervention and recognizes the advantages of beginning with the least intrusive.

Performance

1. The teacher appropriately and effectively collaborates with grade level peers, school intervention teams, parents/guardians, and community partners to meet differentiated needs of all learners.

2. The teacher systematically progresses through the multiple levels of intervention, beginning with the least intrusive.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher understands the importance of teaching and re-teaching classroom expectations.

2. The teacher recognizes the importance of positive behavioral supports and the need to use multiple levels of intervention to support and develop appropriate behavior.

Performance

1. The teacher consistently models and teaches classroom expectations.

2. The teacher utilizes positive behavioral supports and multiple levels of intervention to support and develop appropriate behavior.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills in the classroom.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Principle 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Standards for Engineering Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Engineering Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Knowledge

1. The teacher understands how to design developmentally appropriate engineering activities and assignments.

Performance

1. The teacher designs and implements developmentally appropriate engineering activities and assignments.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Knowledge

1. The teacher understands students with exceptional needs, including those associated with disabilities and giftedness, and knows how to use strategies and resources to address those needs.

2. The teacher understands how and when to provide appropriate accommodations that allow students to access academic content.

Performance

1. The teacher collaborates with other area specialists to distinguish between issues of learning disabilities and giftedness.

2. The teacher provides appropriate accommodations that allow students to access academic content.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher understands the principles of effective classroom management (e.g., strategies that promote positive relationships, cooperation, conflict resolution, and purposeful learning).

2. The teacher understands the principles of motivation, both extrinsic and intrinsic, and human behavior.

3. The teacher knows the components of an effective classroom management plan.

4. The teacher understands how social groups function and influence individuals, and how individuals influence groups.

5. The teacher understands how participation, structure, and leadership promote democratic values in the classroom.

6. The teacher understands the relationship between classroom management, school district policies, building rules, and procedures governing student behavior.

Performance

1. The teacher recognizes factors and situations that are likely to promote or diminish intrinsic motivation and knows how to help students become self-motivated.

2. The teacher establishes a positive and safe climate in the classroom and laboratory, as well as participates in maintaining a healthy environment in the school as a whole.

3. The teacher designs and implements a classroom management plan that maximizes class productivity by organizing, allocating, and managing the resources of time, space, and activities, as well as clearly communicating curriculum goals and learning objectives.

4. The teacher utilizes a classroom management plan consistent with school district policies, building rules, and procedures governing student behavior.

5. The teacher creates a learning community in which students assume responsibility for themselves and one another, participate in decision-making, work collaboratively and

independently, resolve conflicts, and engage in purposeful learning activities.

6. The teacher organizes, prepares students for, and monitors independent and group work that allows for the full and varied participation of all individuals.

7. The teacher engages students in individual and cooperative learning activities that helps the students develop the motivation to achieve (e.g., relating lessons to real-life situations, allowing students to have choices in their learning, and leading students to ask questions and pursue problems that are meaningful to them).

8. The teacher analyzes the classroom environment, making adjustments to enhance social relationships, student self-motivation and engagement, and productive work.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands the principles and concepts of engineering design.

2. The teacher understands the role of mathematics in engineering design and analysis.

3. The teacher understands the role of natural and physical sciences in engineering design and analysis.

4. The teacher understands the ethical issues and practices of the engineering profession.

5. The teacher understands the importance of team dynamics and project management in engineering projects.

Performance

1. The teacher applies the principles and concepts of engineering design in the solution of an engineering design problem.

2. The teacher can demonstrate the effects engineering has on the society, the environment and the global community.

3. The teacher is able to work in a learning community/project team.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge

1. The teacher understands the communication needs of diverse learners.

2. The teacher knows how to use a variety of communication tools (e.g., audio-visual technology, computers, and the Internet) to support and enrich learning opportunities.

3. The teacher understands strategies for promoting student communication skills.

4. The teacher knows the symbols, terminology, and notations specific to engineering.

5. The teacher recognizes the importance of oral and written communication in the engineering discipline.

Performance

1. The teacher is a thoughtful and responsive listener.

2. The teacher adjusts communication so that it is developmentally and individually appropriate.

3. The teacher models effective communication strategies in conveying ideas and information and in asking questions to stimulate discussion and promote higher-order thinking.

4. The teacher supports and expands student skills in speaking, writing, reading, listening, and in using other mediums, consistent with engineering practices.

5. The teacher demonstrates the ability to communicate effectively orally and in writing.

6. The teacher adjusts communication in response to cultural differences (e.g., appropriate use of eye contact and interpretation of body language).

7. The teacher uses a variety of communication tools (e.g., audio-visual technologies, computers, and the Internet) to support and enrich learning opportunities.

8. The teacher uses the symbols, terminology, and notations specific to engineering.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Knowledge

1. The teacher understands the purposes of formative and summative assessment and evaluation.

2. The teacher knows how to use multiple strategies to assess individual student progress.

3. The teacher understands the characteristics, design, purposes, advantages, and limitations of different types of assessment strategies.

4. The teacher knows how to use assessments in designing and modifying instruction.

5. The teacher knows how to select, construct, and use assessment strategies and instruments appropriate to students to measure engineering learning outcomes.

6. The teacher understands measurement theory and assessment-related concepts such as validity, reliability, bias, and scoring.

7. The teacher knows how to communicate assessment information and results to students, parents, colleagues, and stakeholders.

8. The teacher knows how to apply technology to facilitate effective assessment and evaluation strategies.

Performance

1. The teacher selects, constructs, and uses a variety of formal and informal assessment techniques to enhance the knowledge of individual students, evaluate student performance and progress, and modify teaching and learning strategies.

2. The teacher uses multiple assessment strategies to measure students' current level of performance in relation to curriculum goals and objectives.

3. The teacher appropriately uses assessment strategies to allow students to become aware of their strengths and needs and to encourage them to set personal goals for learning.

4. The teacher monitors student assessment data and adjusts instruction accordingly.

5. The teacher maintains records of student work and performance, and communicates student progress to students, parents, colleagues, and stakeholders.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Knowledge

1. The teacher understands how to apply knowledge regarding subject matter, learning theory, instructional strategies, curriculum development, and child and adolescent development to meet curriculum goals.

2. The teacher knows how to take into account such elements as instructional materials, individual student interests, needs, aptitudes, and community resources in planning instruction that creates an effective bridge between curriculum goals and student learning.

3. The teacher knows when and how to adjust plans to maximize student learning.

4. The teacher understands how curriculum alignment across grade levels and disciplines maximizes learning.

Performance

1. The teacher designs an engineering curriculum that aligns with high school and postsecondary engineering curricula.

2. The teacher designs curriculum to meet community and industry expectations.

3. The teacher, as an individual and a member of a team, selects and creates learning experiences that are appropriate for curriculum goals, relevant to students, and based on principles of effective instruction and performance modes.

4. The teacher creates short-range and long-range instructional plans, lessons, and activities that are differentiated to meet the developmental and individual needs of diverse students.

5. The teacher responds to unanticipated sources of input by adjusting plans to promote and capitalize on student performance and motivation.

6. The teacher develops and utilizes student assessments that align with curriculum goals and objectives.

7. The teacher modifies instructional plans based on student assessment and performance data.

8. The teacher integrates multiple perspectives into instructional planning, with attention to students' personal, family, and community experiences and cultural norms.

9. The teacher uses information from students, parents, colleagues, and school records to assist in planning instruction to meet individual student needs.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Knowledge

1. The teacher understands how instructional strategies impact processes associated with various kinds of learning.

2. The teacher understands the techniques and applications of various instructional strategies (e.g., cooperative learning, project-based learning, problem-based learning, direct instruction, discovery learning, whole group discussion, independent study, interdisciplinary instruction, manipulatives).

3. The teacher knows how to enhance learning through the use of a wide variety of materials, human resources, and technology.

4. The teacher knows how to apply integrative STEM pedagogy.

Performance

1. The teacher evaluates methods for achieving learning goals and chooses various teaching strategies, materials, and technologies to meet instructional purposes and student needs.

2. The teacher uses multiple teaching and learning strategies to engage students in learning.

3. The teacher uses a variety of instructional tools and resources.

4. The teacher develops learning activities that integrate content from science, technology, engineering, arts, and mathematic disciplines.

5. The teacher uses practitioners from industry and the public sector as appropriate for the content area.

6. The teacher develops a scope and sequence of instruction related to the students' prior knowledge.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge

1. The teacher is knowledgeable about the different career opportunities for engineering.

2. The teacher knows the Code of Ethics for Idaho Professional Educators.

3. The teacher knows a variety of self-assessment strategies for reflecting on the practice of teaching.

4. The teacher is aware of the personal biases that affect teaching and knows the importance of presenting issues with objectivity, fairness, and respect.

5. The teacher knows where to find and how to access professional resources on teaching and subject matter.

6. The teacher understands the need for professional activity and collaboration beyond the school.

7. The teacher knows about professional organizations within education and his/her discipline.

8. The teacher understands the dynamics of change and recognizes that the field of education is not static.

9. The teacher knows how to use educational technology to enhance productivity and professionalism.

Performance

1. The teacher practices behavior congruent with The Code of Ethics for Idaho Professional Educators.

2. The teacher adheres to local, state, and federal laws.

3. The teacher uses a variety of sources for evaluating his/her teaching (e.g., classroom observation, student achievement data, information from parents and students, and research).

4. The teacher uses self-reflection as a means of improving instruction.

5. The teacher participates in meaningful professional development opportunities in order to learn current, effective teaching practices.

6. The teacher stays abreast of professional literature, consults colleagues, and seeks other resources to support development as both a learner and a teacher.

7. The teacher engages in professional discourse about subject matter knowledge and pedagogy.

8. The teacher uses educational technology to enhance productivity and professionalism.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Knowledge

1. The teacher is aware of community issues and needs for design opportunities.

2. The teacher is aware of the importance of professional learning communities.

Performance

1. The teacher is able to adapt lessons to address community needs using the engineering design process.

2. The teacher actively seeks out and utilizes community resources to create engaging learning opportunities.

3. The teacher collaborates with other teachers across disciplines, as well as community partners.

Glossary

Engineering: The profession in which knowledge of the mathematical and natural sciences gained by study, experience, and practice is applied with judgment to develop ways to utilize economically the materials and forces of nature for the benefit of mankind.

Engineering Design Process: A systematic problem-solving strategy, with criteria and constraints, used to develop many possible solutions to solve or satisfy human needs or wants and to narrow down the possible solutions to one final choice.

Engineering Technology: The part of the technological field that requires the application of scientific and engineering knowledge and methods combined with technical skills in support of engineering activities; it lies in the occupational spectrum between the craftsman and the engineer at the end of the spectrum closest to the engineer.

Integrative STEM: The application of technological/engineering design based pedagogical approaches to intentionally teach content and practices of science and mathematics education concurrently with content and practices of technology/engineering education. Integrative STEM Education is equally applicable at the natural intersections of learning within the continuum of content areas, educational environments, and academic levels.

Technology: Technology comprises the entire system of people and organizations, knowledge, processes, and devices that go into creating and operating technological artifacts, as well as the artifacts themselves.

Idaho Standards for English Language Arts Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the English Language Arts Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

** These standards were aligned to the 2011 InTASC Model Core Teaching Standards and the 2012 NCTE/NCATE Standards for Initial Preparation of Teachers of Secondary English Language Arts. The language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Learner Development - The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Performance

1. Candidates demonstrate knowledge of developmental levels in reading, writing, listening, viewing, and speaking and plan for developmental stages and diverse ways of learning.

2. Candidates demonstrate knowledge about how adolescents read and make meaning of a wide range of texts (e.g. literature, poetry, informational text, and digital media).

3. Candidates demonstrate knowledge about how adolescents compose texts in a wide range of genres and formats including digital media.

Standard 2: Learning Difference - The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Performance

1. Candidates demonstrate knowledge of theories and research needed to plan and implement instruction responsive to students' local, national and international histories, individual identities (e.g., race, ethnicity, gender expression, age, appearance, ability, spiritual belief, sexual orientation, socioeconomic status, and community environment), and languages/dialects as they affect students' opportunities to learn in ELA.

2. Candidates design and/or implement instruction that incorporates students' linguistic and cultural backgrounds to enable skillful control over their rhetorical choices and language practices for a variety of audiences and purposes.

Standard 3: Learning Environments - The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Performance

1. Candidates use various types of data about their students' individual differences, identities, and funds of knowledge for literacy learning to create inclusive learning environments that contextualize curriculum and instruction and help students participate actively in their own learning in ELA (e.g. workshops, project based learning, guided writing, Socratic seminars, literature circles etc.).

Standard 4: Content Knowledge - The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Performance

1. Candidates demonstrate knowledge and use print and non-print texts, media texts, classic texts and contemporary texts, including young adult—that represent a range of world literatures, historical traditions, genres, and the experiences of different genders, ethnicities, and social classes; they are able to use literary theories to interpret and critique a range of texts.

2. Candidates demonstrate knowledge and use the conventions of English language as they relate to various rhetorical situations (grammar, usage, and mechanics); they apply the concept of dialect and relevant grammar systems (e.g., descriptive and prescriptive); they facilitate principles of language acquisition; they connect the influence of English language history on ELA content and its impact of language on society.

3. Candidates demonstrate knowledge and compose a range of formal and informal texts, taking into consideration the interrelationships among form, audience, context, and purpose; candidates understand that writing involves strategic and recursive processes across multiple stages (e.g. planning, drafting, revising, editing, and publishing); candidates use contemporary technologies and/or digital media to compose multimodal discourse.

4. Candidates demonstrate knowledge and use strategies for acquiring and applying vocabulary knowledge to general academic and domain specific words as well as unknown terms important to comprehension (reading and listening) or expression (speaking and writing).

Standard 5: Application of Content - The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Performance

1. Candidates design and/or implement instruction related to the strategic use of language conventions (grammar, usage, and mechanics) in the context of students' writing for different audiences, purposes, and modalities.

2. Candidates design and/or implement English language arts and literacy instruction that promotes social justice and critical engagement with complex issues related to maintaining a diverse, inclusive, equitable society.

3. Candidates design and/or implement instruction related to a breadth and depth of texts, purposes, and complexities (e.g., literature, digital, visual, informative, argument, narrative, poetic) that lead to students becoming independent, critical, and strategic readers, writers, speakers, and listeners.

4. Candidates design and/or implement instruction related to speaking and listening that lead to students becoming critical and active participants in conversations and collaborations.

Standard 6: Assessment - The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Performance

1. Candidates design a range of authentic assessments (e.g., formal and informal, formative and summative) of reading and literature that demonstrate an understanding of how learners develop and that address interpretive, critical, and evaluative abilities in reading, writing, speaking, listening, viewing, and presenting.

2. Candidates design or knowledgeably select appropriate reading assessments in response to student interests, reading proficiencies, and/or reading strategies.

3. Candidates design or knowledgeably select a range of assessments for students that promote their development as writers, are appropriate to the writing task, and are consistent with current research and theory. Candidates respond to students' writing throughout the students' writing processes in ways that engage students' ideas and encourage their growth as writers over time.

4. Candidates differentiate instruction based on multiple kinds of assessments of learning in English language arts (e.g., students' self-assessments, formal assessments, informal assessments); candidates communicate with students about their performance in ways that actively involve students in their own learning.

Standard 7: Planning for Instruction - The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross- disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Performance

1. Candidates plan instruction which, when appropriate, reflects curriculum integration and incorporates interdisciplinary teaching methods and materials which includes reading, writing, speaking, listening, and language.

2. Candidates plan standards-based, coherent and relevant learning experiences in reading that reflect knowledge of current theory and research about the teaching and learning of reading and that utilize individual and collaborative approaches and a variety of reading strategies.

3. Candidates use their knowledge of theory, research, and practice in English Language Arts to plan standards-based, coherent and relevant composing experiences that utilize individual and collaborative approaches and contemporary technologies and reflect an understanding of writing processes and strategies in different genres for a variety of purposes and audiences.

4. Candidates use their knowledge of theory, research, and practice in English Language Arts to plan standards-based, coherent and relevant learning experiences utilizing a range of different texts—across genres, periods, forms, authors, cultures, and various forms of media—and instructional strategies that are motivating and accessible to all students, including English language learners, students with special needs, students from diverse language and learning backgrounds, those designated as high achieving, and those at risk of failure.

Standard 8: Instructional Strategies - The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Performance

1. Candidates plan and implement instruction based on ELA curricular requirements and standards, school and community contexts by selecting, creating, and using a variety of instructional strategies and resources specific to effective literacy instruction, including contemporary technologies and digital media., and knowledge about students' linguistic and cultural backgrounds.

Standard 9: Professional Learning and Ethical Practice - The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Performance

1. Candidates model literate and ethical practices in ELA teaching, and engage in a variety of experiences related to ELA and reflect on their own professional practices.

Standard 10: Leadership and Collaboration - The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Performance

1. Candidates engage in and reflect on a variety of experiences related to ELA that demonstrate understanding of and readiness for leadership, collaboration, ongoing professional development, and community engagement.

Idaho Standards for Gifted and Talented Education Professionals

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Gifted and Talented Education Professional Standards are widely recognized, but not all-encompassing or absolute indicators that candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

The Idaho Standards for Gifted and Talented Education Professionals incorporate the National Association for Gifted Children (NAGC) and the Council for Exceptional Children (CEC) Gifted Educator Preparation Standards (2014).

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, his/her content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

** This language was written by a committee of content experts in 2013, and has been adopted verbatim.*

Standard 1: Learner Development - The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Knowledge

1. Beginning gifted education professionals understand the variations in learning and development between and among individuals with exceptionalities.

2. Beginning gifted education professionals understand the social and emotional issues of individuals with gifts and talents (e.g., perfectionism, underachievement, risk taking, and asynchronous development).

3. Beginning gifted education professionals understand the theories related to the highly sensitive nature of individuals with gifts and talents.

4. Beginning gifted education professionals understand the moral and ethical challenges of individuals with gifts and talents.

5. Beginning gifted education professionals understand the need for appropriate social and emotional counseling of individuals with gifts and talents.

6. Beginning gifted education professionals understand the common misconceptions, myths and stereotypes about individuals with gifts and talents.

Performance

1. Beginning gifted education professionals demonstrate their knowledge of variations in learning and development between and among individuals with gifts and talents by creating meaningful and challenging learning experiences.

2. Beginning gifted education professionals identify, evaluate, develop, and implement strategies and resources to address the social and emotional needs of individuals with gifts and talents.

3. Beginning gifted education professionals engage students in learning opportunities that develop moral and ethical dispositions.

4. Beginning gifted education professionals advocate for individuals with gifts and talents by debunking common misconceptions, myths and stereotypes associated with giftedness.

Supporting Explanation for Standard 1:

From its roots, gifted educators have placed the learning needs of the individual at the center of gifted education instruction. Gifted educators have altered instructional variables to optimize learning for individuals with gifts and talents. Development of expertise begins with a thorough understanding of and respect for similarities and differences in all areas of human growth and development. Like all educators, beginning gifted educators first respect individuals with gifts and talents within the context of human development and Individual learning differences. Not only do beginning gifted educators understand advanced developmental milestones of individuals with gifts and talents from early childhood through adolescence, but they also understand how exceptionalities can interact with development and learning, and modify developmentally appropriate learning environments to provide relevant, meaningful, and challenging learning experiences for individuals with gifts and talents.

Standard 2: Learning Differences - The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Knowledge

1. Beginning gifted education professionals understand how language, culture, economic status, family background, age, gender, learning disabilities, and other disabilities can influence the learning of individuals with gifts and talents.

Performance

1. Beginning gifted education professionals identify and provide appropriate differentiated curriculum that targets individual students' needs with respect to an individual's high performing capabilities in intellectual, creative, specific academic, leadership areas, or ability in the performing or visual arts.

2. Beginning gifted education professionals use understanding of development and individual differences to respond to the needs of individuals with gifts and talents.

Supporting Explanation for Standard 2:

Beginning gifted educators understand the variation in characteristics between and among individuals with and without gifts and talents. They know exceptionalities can interact with multiple domains of human development to influence an individual's learning in school, community, and throughout life. Moreover, they understand that the beliefs, traditions, and values across and within cultures can influence relationships among and between students, their families, and the school community. Furthermore, these experiences of individuals with exceptionalities can influence the individual's ability to learn, interact socially, and live as fulfilled contributing members of the community.

Beginning gifted educators are active and resourceful in seeking to understand how primary language, culture, family, and learning disabilities interact with the individual's gifts and talents to influence academic and social abilities, attitudes, values, interests, and career and post-secondary options.

These learning differences and their interactions provide the foundation upon which beginning gifted educators differentiate instruction, create adaptations and instructional support in order to provide developmentally meaningful and challenging learning for individuals with exceptionalities.

Standard 3: Learning Environments - The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. Beginning gifted education professionals understand the elements of safe, inclusive, and culturally responsive learning environments so that individuals with gifts and talents become active and effective learners and develop emotional well-being, positive social interactions, independence, and self-advocacy.

Performance

1. Beginning gifted education professionals collaborate with general educators and other colleagues to create safe, inclusive, culturally responsive learning environments that engage individuals with gifts and talents in meaningful learning activities and social interactions. They take into account individual abilities and needs and develop emotional well-being, positive social interactions, independence, and self-advocacy.

2. Beginning gifted education professionals use communication and motivational and instructional interventions to facilitate understanding of subject matter and to teach individuals with gifts and talents how to adapt to different environments and develop leadership skills.

3. Beginning gifted education professionals match their communication methods to an individual's language proficiency and cultural and linguistic differences.

Supporting Explanation for Standard 3:
Like all educators, beginning gifted educators develop safe, inclusive, culturally responsive learning environments for all students. They also collaborate with colleagues in general education and other specialized environments that develop students' gifts and talents, engaging them in meaningful learning activities that enhance independence, interdependence, and positive peer-relationships.

Beginning gifted educators modify learning environments for individual needs. Knowledge regarding an individual's language, family, culture, and other significant contextual factors and how they interact with an individual's gifts and talents guides the beginning gifted educator in modifying learning environments and providing for the maintenance and generalization of acquired skills across environments and subjects. They match their communication methods to an individual's language proficiency and cultural and linguistic differences, avoiding discrimination and stereotyping.

Beginning gifted educators structure environments to encourage self-awareness, self-efficacy, self-direction, personal empowerment, leadership, and self-advocacy of individuals with gifts and talents and directly teach them to adapt to the expectations and demands of differing environments.

Standard 4: Content Knowledge - The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge
1. Beginning gifted education professionals understand the central concepts and structures of the disciplines and tools of inquiry related to the various academic content areas they teach or support.

Performance
1. Beginning gifted education professionals organize content knowledge, integrate cross – disciplinary skills, and develop meaningful learning progressions to help individuals with gifts and talents in academic subject matter and specialized content domains.

Supporting Explanation for Standards 4 & 5:
The professional knowledge base in general education has made clear that the educators' understanding of the central concepts and structures of the discipline and tools of inquiry related to the academic subject- matter content areas they teach makes a significant difference in student learning. There is good reason to generalize this conclusion to gifted educators.

Within the general curricula, beginning gifted educators demonstrate in their planning and teaching, a solid base of understanding of the theories, central concepts and principles, structures of the discipline, and tools of inquiry of the academic subject-matter content areas they teach so they are able to organize knowledge, integrate cross-disciplinary skills, develop meaningful learning progressions and collaborate with educators in:

- Using assessments to select, adapt, and create materials to differentiate instructional strategies and general and specialized curricula to challenge individuals with gifts and talents.

- Teaching the content of the general or specialized curriculum to individuals with gifts and talents across a wide range of advanced performance levels.

- Designing appropriate learning and performance modifications for individuals with gifts and talents in academic subject matter and specialized content domains that incorporate advanced, conceptually challenging, in-depth, distinctive, and complex content.

Additionally, beginning gifted educators use a variety of specialized curricula to individualize meaningful and challenging learning for individuals with exceptionalities.

Standard 5: Application of Content - The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge
1. Beginning gifted education professionals understand general and specialized curriculum models to create advanced, conceptually challenging, in-depth, distinctive, and complex learning experiences across a wide range of advanced knowledge and performance levels.

2. Beginning gifted education professionals understand the responsibility of School Districts outlined in Idaho Code 33-2003, as well as the definition of Gifted/Talented Children defined in Idaho Code 33-2001-04 with respect to high performing capabilities in intellectual, creative, specific academic or leadership areas, or ability in the performing or visual arts.

Performance
1. Beginning gifted education professionals implement general and specialized curriculum to create advanced, conceptually challenging, in-depth, distinctive, and complex learning experiences across a wide range of advanced knowledge and performance levels.

2. Beginning gifted education professionals implement the components of Idaho Codes 33-2001-04 and 33-2003 with respect to individuals with high performing capabilities in intellectual, creative, specific academic or leadership areas, or ability in the performing or visual arts.

Standard 6: Assessment - The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Knowledge

1. Beginning gifted education professionals understand the appropriate use and limitations of various types of assessments.

2. Beginning gifted education professionals understand how to select and use technically sound formal and informal assessments that minimize bias.

Performance

1. Beginning gifted education professionals use pre-assessment and formative/summative assessments. They select, adapt, and create materials to differentiate strategies and create curricula that challenges and ensures growth of individuals with gifts and talents

2. Beginning gifted education professionals conduct and analyze formal and informal assessments of learning and achievement related to gifted and talented referral/nomination, identification, program planning, and other services for individuals with gifts and talents

3. Beginning gifted education professionals use assessment data to foster and document sustained growth over time of individuals with gifts and talents

4. Beginning gifted education professionals use various types of assessment data to collaborate with families and colleagues to assure appropriate, non-biased, and meaningful assessment to develop long- and short-range goals and objectives

5. Beginning gifted education professionals engage individuals with gifts and talents in assessing the quality of their own learning and performance and in providing feedback to guide them in setting future goals and objectives.

Supporting Explanation for Standard 6:

Like all educators, beginning gifted educators understand measurement theory and practice for addressing issues of validity, reliability, norms, bias, and interpretation of assessment results. Beginning gifted educators understand the policies and ethical principles of measurement and assessment related to gifted education referral/nomination, identification, planning, differentiated instruction, learning progress, and services for individuals with gifts and talents, including individuals from culturally and linguistically diverse backgrounds.

Beginning gifted educators understand the appropriate use and limitations of various types of assessments and collaborate with families and other colleagues to assure nonbiased, meaningful assessments and decision-making.

Beginning gifted educators select and use assessment information to support a wide variety of decisions within gifted education. They conduct formal and informal assessments of behavior, learning, achievement, and environments to differentiate the learning experiences and document the growth and development of individuals with gifts and talents. Moreover, they differentiate assessments to identify above level performances and to accelerate and enrich the general curriculum. Beginning gifted educators use available technologies routinely to support their assessments and employ alternative assessments such as performance-based assessment, portfolios, and computer simulations.

Using these data, beginning gifted educators make multiple types of assessment decisions including strategic adaptations and modifications in response to an individuals' constellation of social, linguistic, and learning factors in ways to minimize bias. They also use the results of assessments to develop long- range instructional plans anchored in both general and specialized curricula, and they translate these plans into carefully selected shorter-range goals and objectives to differentiate instruction. Moreover, beginning gifted educators engage individuals with gifts and talents in assessing the quality of their own learning and performance and in providing feedback to guide them in setting future goals and objectives.

Like their general education colleagues, beginning gifted educators regularly monitor the learning progress of individuals with gifts and talents in both general and specialized content and make instructional adjustments based on these data.

Standard 7: Planning for Instruction - The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross- disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Knowledge

1. Beginning gifted education professionals understand the rationale, history, philosophies, theories, definitions, and models of gifted and talented education.

2. Beginning gifted education professionals know principles of evidence-based practice and possess a repertoire of instructional strategies to enhance critical and creative thinking, problem-solving, and performance skills of individuals with gifts and talents.

3. Beginning gifted education professionals understand curriculum design that includes content, process, product, and learning environment to differentiate instruction to meet the needs of individuals with gifts and talents.

4. Beginning gifted education professionals understand how to develop curriculum in the five mandated areas: intellectual, creative, specific academic, leadership, and visual/performing arts.

Performance

1. Beginning gifted education professionals select and utilize a repertoire of evidence-based curriculum and instructional strategies to advance the learning of individuals with gifts and talents.

2. Beginning gifted education professionals use technologies to support assessment, planning, and delivery of instruction for individuals with gifts and talents.

3. Beginning gifted education professionals collaborate with families and professional colleagues in selecting, adapting, and using evidence-based strategies to promote challenging learning opportunities in general and specialized curricula.

Supporting Explanation for Standard 7:

In the selection, development, and adaptation of learning experiences for individuals with gifts and talents, beginning gifted educators consider an individual's abilities, interests, learning environments and cultural and linguistic factors to promote positive learning results in general and special curricula. Understanding these factors and curriculum models, as well as the implications of being gifted and talented, guides the educator's development of scope and sequence plans; selection, adaptation and creation of learning activities; and use of differentiated evidence-based instructional strategies.

Moreover, beginning gifted educators facilitate these actions in a collaborative context that includes individuals with gifts and talents, families, professional colleagues, and personnel from other agencies as appropriate. They are familiar with alternative and augmentative communication systems and are comfortable using technologies to support language and communication, instructional planning and individualized instruction for individuals with exceptionalities.

Standard 8: Instructional Strategies - The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Knowledge

1. Beginning gifted education professionals understand a variety of differentiated instructional strategies to advance individuals with gifts and talents.

Performance

1. Beginning gifted education professionals use and adapt a repertoire of evidence-based curriculum and instructional strategies to advance the learning of individuals with gifts and talents.

2. Beginning gifted education professionals use technologies to support instruction for individuals with gifts and talents

3. Beginning gifted education professionals emphasize the development, practice, and transfer of advanced knowledge and skills leading individuals with gifts and talents to become creative and productive citizens.

4. Beginning gifted education professionals use curriculum design that includes content, process, product, and learning environment to address the needs of individuals with gifts and talents.

5. Beginning gifted education professionals develop and deliver curriculum in five mandated areas: intellectual, creative, specific academic, leadership, and visual/performing arts.

Supporting Explanation for Standard 8:
Beginning gifted educators possess a repertoire of evidence-based strategies to differentiate and accelerate the curriculum for individuals with gifts and talents. They select, adapt, and use these strategies to promote challenging learning opportunities in general and special curricula and to modify learning environments to enhance self-awareness and self-efficacy for individuals with gifts and talents. They enhance 21st Century student outcomes such as critical and creative thinking, problem solving, collaboration, and performance skills in specific domains and allow individuals with gifts and talents opportunities to explore, develop or research their areas of interest or talent. Beginning gifted educators also emphasize the development, practice, and transfer of advanced knowledge and skills across environments throughout the lifespan leading to creative, productive careers in society for individuals with gifts and talents.

Standard 9: Professional Learning and Ethical Practice - The teacher engages in ongoing professional learning and uses evidence to evaluate continually his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge
1. Beginning gifted education professionals understand how foundational knowledge, perspectives, and current issues influence professional practice and the education and treatment of individuals with gifts and talents, both in school and society.

2. Beginning gifted education professionals are aware of their own professional development needs and understand the significance of lifelong learning.

Performance

1. Beginning gifted education professionals use foundational knowledge of the field and their professional Ethical Principles and Program Standards to inform gifted education practice, to engage in lifelong learning, and to advance the profession.

2. Beginning gifted education professionals model respect for diversity, understanding that diversity is a part of families, cultures, and schools, and that complex human issues can interact with identification of individuals with gifts and talents and the delivery of gifted services.

3. Beginning gifted education professionals advance the gifted education profession through participation in professional activities, learning communities, advocacy, and mentoring.

Supporting Explanation for Standard 9:
Beginning gifted educators practice in multiple roles and complex situations across wide age and developmental ranges requiring ongoing attention to legal matters and serious consideration of professional and ethical issues. Ethical principles and Program Standards guide beginning gifted educators. These principles and standards provide benchmarks by which gifted educators practice and evaluate one another professionally.

Beginning gifted educators understand gifted education as an evolving and changing discipline based on philosophies, evidence-based principles and theories, policies, and historical points of view that continue to influence the field of gifted education and the education of and services for individuals with gifts and talents and their families in both school and society. Beginning gifted educators understand how these factors influence professional practice including assessment, instructional planning, services, and program evaluation.

Beginning gifted educators are sensitive to the aspects of diversity relating to individuals with gifts and talents and their families, how human diversity can influence families, cultures, and schools, and how these complex issues can each interact with the delivery of gifted education services. Of special significance is the growth in the number and prevalence of English Language Learners (ELL) and the provision of effective gifted education services for ELL with exceptionalities and their families.

Beginning gifted educators also understand the relationships of the organization of gifted education services to the organization of schools, school systems, and education-related agencies within the country and cultures in which they practice. They are aware of how their own and others' attitudes, behaviors, and ways of communicating can influence their practice, and use this knowledge as a foundation to inform their own personal understandings and philosophies of special education.

Beginning gifted educators engage in professional activities and participate actively in professional learning communities that benefit individuals with gifts and talents, their families, colleagues, and their own professional growth. They view themselves as lifelong learners and regularly reflect on and adjust their practice, and develop and use personalized professional development plans. They plan and engage in activities that foster their professional growth and keep them current with evidence-based practices and know how to recognize their own skill limits and practice within them.

Moreover, educators of the gifted embrace their special role as advocate for individuals with gifts and talents. They promote and advocate for the learning and wellbeing of individuals with gifts and talents across settings and diverse learning experiences.

Standard 10: Leadership and Collaboration - The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Knowledge

1. Beginning gifted education professionals understand the theory and elements of effective collaboration.

2. Beginning gifted education professionals understand the components of a district plan for individuals with gifts and talents, including philosophy, definitions, goals, program options, identification procedures, and evaluation; how to develop a district plan; and the array of program options and services available for individuals with gifts and talents.

3. Beginning gifted education professionals understand effective implementation and evaluation of gifted and talented programs.

Performance

1. Beginning gifted education professionals collaborate with families, other educators and related service providers, individuals with gifts and talents, and personnel from community agencies in culturally responsive ways to address the needs of individuals with gifts and talents across a range of learning experiences.

2. Beginning gifted education professionals serve as a collaborative resource to colleagues.

3. Beginning gifted education professionals educate parents, other family members, and colleagues about the social and emotional needs and development of gifted and talented students.

4. Beginning gifted education professionals use collaboration to promote the well-being of individuals with gifts and talents across a wide range of settings and collaborators.

5. Beginning gifted education professionals use a variety of technologies and techniques to facilitate learning and communication.

6. Beginning gifted education professionals educate colleagues, parents/guardians, and others about the common misconceptions, myths, stereotypes, and controversial issues related to gifted and talented education.

7. Beginning gifted education professionals identify and implement extension and acceleration options for individuals with gifts and talents.

8. Beginning gifted education professionals match student needs with appropriate program options and services.

Supporting Explanation for Standard 10:
One of the significant changes in education over the past several decades is the rapid growth of collaborative educational teams to address the educational needs of students. The diversity of the students, complexity of curricular demands, growing influence of technology, and the rising targets for learning outcomes in the 21st century has created the demand for teams of educators collaborating together to ensure all students are effectively learning challenging curricula.

Beginning gifted educators embrace their role as a resource to colleagues and use the theory and elements of collaboration across a wide range of contexts and collaborators.

They collaborate with their general education and other special education colleagues to create learning environments that meaningfully include individuals with gifts and talents, and that foster cultural understanding, safety and emotional wellbeing, positive social interactions, and active engagement. Additionally, beginning gifted educators use collaboration to facilitate differentiated assessment and instructional planning to advance learning of individuals with gifts and talents across a wide range of settings and different learning experiences. They routinely collaborate with other educators in developing mentorships, internships, and vocational programming experiences to address the needs of individuals with gifts and talents.

Gifted educators have long recognized the positive significance of the active involvement of individuals with gifts and talents and their families in the education process, and gifted educators involve individuals with gifts and talents and their families collaboratively in all aspects of the education of individuals with gifts and talents.

Glossary

General Curricula:
As used "general curricula," means the academic content of the general curricula including math, reading, English/language arts, science, social studies, and the arts.

Specialized Curricula:
As used "specialized curricula," means the content of specialized interventions or sets of interventions including but not limited to academic, strategic, communicative, social, emotional, and independent research curricula.

Special Education Services:
Special education services are personalized, i.e. individualized, services that appropriately credentialed gifted educators provide directly or indirectly to individuals with exceptionalities.

Individuals with Exceptionalities:
Individuals with exceptionalities include individuals with sensory, physical, emotional, social, cognitive differences, developmentally delays, exceptional gifts and talents; and individuals who are or have been abused or neglected; whose needs differ so as to require personalized special education services in addition to or in tandem with educational services available through general education programs and other human service delivery systems.

Instructional Strategies:
Instructional strategies as used throughout this document include interventions used in academic and specialized curricula.

Idaho Standards for Health Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Health Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher understands developmentally appropriate practices that engage students in health-enhancing behaviors.

2. The teacher knows strategies to help students develop the essential skills necessary to adopt, practice, and maintain health-enhancing behaviors (National Health Education Standards, 2nd Edition-American Cancer Society)..

Performance

1. The teacher encourages students to incorporate positive health-enhancing behaviors inside and outside the school setting.

2. The teacher helps students learn and use personal and social behaviors that promote positive relationships (e.g., avoiding abusive relationships, using refusal skills, setting life goals, and making healthy decisions).

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands Elementary and Secondary methods for teaching health literacy to include the following content areas of health:; Alcohol, Tobacco, & Other Drugs; Nutrition & Physical Activity; Injury Prevention & Safety; Mental, Emotional & Social Health; Prevention & Control of Disease; Consumer & Community Health; Growth, Development & Family Life; and Environmental Health.

2. The teacher understands the following health risk behaviors: Tobacco, Alcohol, and Other Drug use; Sexually Transmitted Diseases (STDs), including sexual behaviors resulting in human immunodeficiency virus (HIV), and unplanned pregnancies; Poor Dietary Behaviors; Lack of or Excessive Physical Activity; and Behaviors resulting in Intentional Injury.

3. The teacher understands the relationship between health education content areas and youth risk behaviors.

4. The teacher understands how to implement Common Core State Standards for Literacy in Technical Subjects (Health) for grades 6-12.

5. The teacher understands Elementary and Secondary methods for teaching Health Skills to include: Analyzing Influences; Accessing Information; Interpersonal Communication; Decision Making; Goal Setting; Practicing Health Behaviors; and Advocacy.

Performance

1. The teacher instructs students about increasing health-enhancing behaviors, resulting in the reduction of health-risk behaviors.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge

1. The teacher recognizes that student jargon and slang associated with high-risk behaviors is ever changing.

Performance

1. The teacher identifies and defines student jargon/slang associated with high-risk behaviors and translates this jargon/slang into terminology appropriate to the educational setting.

2. The teacher facilitates responsible decision making, goal setting, and alternatives to high-risk behaviors that enhance health.

3. The teacher creates a respectful and safe learning environment that is sensitive to controversial health issues.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Knowledge

1. The teacher understands how positive evidence based community health values and practices play a role in the planning process.

2. The teacher understands how to access valid, appropriate health information and health-promoting products and services, as it relates to the planning process.

3. The teacher understands the influence of culture, media, technology, and other factors on health, as it relates to the planning process.

4. The teacher knows when and how to access valid health resources and collaborate with others to support student learning (e.g., special educators, related service providers, language learner specialists, librarians, media specialists, community organizations).

Performance

1. The teacher modifies instruction to reflect current health-related research and local health policies.

2. The teacher accesses valid, appropriate health information and health-promoting products and services.

3. The teacher analyzes the influence of culture, media, technology, and other factors on health and imbeds them in the planning process.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge

1. The teacher knows the laws and codes specific to health education and health services to minors.

Performance

1. The teacher uses appropriate interventions following the identification, disclosure, or suspicion of student involvement in a high-risk behavior.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Knowledge

1. The teacher understands methods of advocating for personal, family, and community health (e.g., letters to editor, community service projects, health fairs, health races/walks).

Performance

1. The teacher advocates for a positive school culture toward health and health education. (http://www.shapeamerica.org/standards/health/)

Idaho Standards for Literacy Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Literacy Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards.

* This language was written by a committee of content experts and has been adopted verbatim.

Standard 1: Learner Development - The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards.

Performance

1. Demonstrate knowledge of developmental progressions for reading and writing and how these interface with assessment and instruction to meet diverse needs of students.

Standard 2: Learning Differences - The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards.

Performance

1. Model fair-mindedness, empathy, and ethical behavior when teaching students and working with other professionals.

2. Demonstrate an understanding of the ways in which diversity influences the reading and writing development of students, especially those who struggle to acquire literacy skills and strategies.

3. Provide students with linguistic, academic, and cultural experiences that link their communities with the school.

4. Adapt instructional materials and approaches to meet the language-proficiency needs of English learners and students who struggle to acquire literacy skills and strategies.

Standard 3: Learning Environments - The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards.

Performance

1. Arrange instructional areas to provide easy access to books and other instructional materials for a variety of individual, small-group, and whole-class activities and support teachers in doing the same.

2. Modify the arrangements to accommodate students' changing needs.

3. Create supportive social environments for all students, especially those who struggle to acquire literacy skills and strategies.

4. Create supportive environments where English learners are encouraged and given many opportunities to use English.

5. Understand the role of routines in creating and maintaining positive learning environments for reading and writing instruction using traditional print, digital, and online resources.

6. Create effective routines for all students, especially those who struggle to acquire literacy skills and strategies.

Standard 4: Content Knowledge - The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards.

Performance

1. Interprets major theories of reading and writing processes and development to understand the needs of all readers in diverse contexts.

2. Analyzes classroom environment quality for fostering individual motivation to read and write (e.g., access to print, choice, challenge, and interests).

3. Reads and understands the literature and research about factors that contribute to reading success (e.g., social, cognitive, and physical).

4. Demonstrates knowledge of and a critical stance toward a wide variety of quality traditional print, digital, and online resources.

5. Demonstrates knowledge of variables of text complexity and use them in the analysis of classroom materials.

6. Demonstrates knowledge of literacy skills and strategies demanded for online reading, comprehension and research.

7. Demonstrates knowledge of the key concepts of literacy components and their interconnections as delineated in the Idaho Content Standards to include, but may not be limited to; Reading (Reading for Literature , Reading for Informational text, and Reading Foundational Skills) based on grade level appropriateness and developmental needs of student(s) being addressed, Writing, Speaking and Listening, and Language.

Standard 5: Application of Content - The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards.

Knowledge

1. Understands how literacy (reading and writing) occurs across all subject disciplines

Performance

1. Plans instruction addressing content area literacy according to local, state, and/or national standards.

2. Uses digital resources appropriately to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

3. Incorporates all aspects of literacy across content areas for instructional planning.

Standard 6: Assessment - The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards.

Performance

1. Demonstrate an understanding of the literature and research related to assessments and their uses and misuses.

2. Demonstrate an understanding of established purposes for assessing the performance of all readers, including tools for screening, diagnosis, progress monitoring, and measuring outcomes.

3. Recognize the basic technical adequacy of assessments (e.g., reliability, content, and construct validity).

4. Explain district and state assessment frameworks, proficiency standards, and student benchmarks.

5. Administer and interpret appropriate assessments for students, especially those who struggle with reading and writing.

6. Use multiple data sources to analyze individual readers' performance and to plan instruction and intervention.

7. Analyze and use assessment data to examine the effectiveness of specific intervention practices and students' responses to instruction.

8. Demonstrate the ability to communicate results of assessments to teachers and parents.

Standard 7: Planning for Instruction - The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross- disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards

Performance

1. Demonstrate an understanding of the research and literature that undergirds literacy instruction for all pre-K–12 students including the range of text types recommended by the Idaho Content Standards.

2. Develop and implement the curriculum to meet the specific needs of students who struggle with reading literacy.

3. Provide differentiated instruction and instructional materials, including traditional print, digital, and online resources that capitalize on diversity.

4. Develop instruction anchored in the concepts of text complexity that is developmentally appropriate, with special attention to struggling literacy learners and diverse learners.

5. Develop instruction that includes rich and diverse experiences in digital environments to help all learners, especially struggling readers/writers, to be successful in New Literacies.

Standard 8: Instructional Strategies - The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards

Performance

1. Selects and modifies instructional strategies, approaches, and routines based on professional literature and research.

2. Provide appropriate in-depth instruction for all readers and writers, especially those who struggle with reading and writing.

3. As needed, adapt instructional materials and approaches to meet the language-proficiency needs of English learners and students who struggle to learn to read and write.

4. Use a variety of grouping practices to meet the needs of all students, especially those who struggle with reading and writing.

Standard 9: Professional Learning and Ethical Practice - The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards

Performance

1. Promote the value of reading and writing in and out of school by modeling a positive attitude toward reading and writing with students, colleagues, administrators, and parents and guardians.

2. Demonstrate effective use of technology for improving student learning.

Standard 10: Leadership and Collaboration - The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

*For the purposes of these standards, the term "literacy" includes reading, writing, listening, speaking, viewing, and language as aligned to the Idaho Content Standards Performance

Performance

1. Demonstrate the ability to hold effective conversations (e.g., for planning and reflective problem solving) with individuals and groups of teachers, work collaboratively with teachers and administrators.

2. Demonstrate an understanding of local, state, and national policies that affect reading and writing instruction.

3. Collaborate with others to build strong home-to-school and school-to-home literacy connections.

Idaho Standards for Mathematics Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Mathematics Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

**This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of mathematics and creates learning experiences that make these aspects of mathematics meaningful for learners.

Knowledge

1. The teacher knows a variety of problem-solving approaches for investigating and understanding mathematics.

2. The teacher understands concepts of algebra.

3. The teacher understands the major concepts of geometry (Euclidean and non- Euclidean) and trigonometry.

4. The teacher understands basic concepts of number theory and number systems.

5. The teacher understands concepts of measurement.

6. The teacher understands the concepts of limit, continuity, differentiation, integration, and the techniques and application of calculus.

7. The teacher understands the techniques and applications of statistics, data analysis, and probability (e.g., random variable and distribution functions).

8. The teacher knows how to effectively evaluate the legitimacy of alternative algorithms.

9. The teacher understands the historical and cultural significance of mathematics and the changing ways individuals learn, teach, and do mathematics.

Performance

1. The teacher incorporates the historical perspective and current development of mathematics in teaching students.

2. The teacher applies appropriate and correct mathematical concepts in creating learning experiences.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn mathematics and develop mathematical thinking, and provides opportunities that support their intellectual, social, and personal development.

Knowledge

1. The teacher knows how to make use of students' mathematical development, knowledge, understandings, interests, and experiences.

2. The teacher knows how to plan learning activities that respect and value students' ideas, ways of thinking, and mathematical dispositions.

Performance

1. The teacher encourages students to make connections and develop a cohesive framework for mathematical ideas.

2. The teacher plans and delivers learning activities that respect and value students' ideas, ways of thinking, and promotes positive mathematical dispositions.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning mathematics and creates instructional opportunities that are adapted to learners with diverse needs.

Knowledge

1. The teacher knows how to create tasks at a variety of levels of mathematical development, knowledge, understanding, and experience.

Performance

1. The teacher assists students in learning sound and significant mathematics and in developing a positive disposition toward mathematics by adapting and changing activities as needed.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop students' critical thinking, problem solving, and performance skills.

Knowledge

1. The teacher knows how to formulate or access tasks that elicit students' use of mathematical reasoning and problem-solving strategies.

2. The teacher knows a variety of instructional strategies for investigating and understanding mathematics including problem-solving approaches.

3. The teacher understands the role of axiomatic systems and proofs in different branches of mathematics as it relates to reasoning and problem solving.

4. The teacher knows how to frame mathematical questions and conjectures.

5. The teacher knows how to make mathematical language meaningful to students.

6. The teacher understands inquiry-based learning in mathematics.

7. The teacher knows how to communicate concepts through the use of mathematical representations (e.g., symbolic, numeric, graphic, verbal, and concrete models).

8. The teacher understands the appropriate use of technology in teaching and learning of mathematics (e.g., graphing calculators, dynamic geometry software, and statistical software)

Performance

1. The teacher formulates or accesses tasks that elicit students' use of mathematical reasoning and problem-solving strategies.

2. The teacher uses a variety of instructional strategies to support students in investigating and understanding mathematics, including problem-solving approaches.

3. The teacher uses and involves students in both formal proofs and intuitive, informal exploration.

4. The teacher uses a variety of instructional strategies to develop students' use of standard mathematical terms, notations, and symbols.

5. The teacher uses and encourages the students to use a variety of representations to communicate~~s~~ mathematically.

6. The teacher engages students in mathematical discourse by encouraging them to make conjectures, justify hypotheses and processes, and use appropriate mathematical representations.

7. The teacher uses and involves students in the appropriate use of technology to develop students' understanding (e.g., graphing calculators, dynamic geometry software, and statistical software).

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques including verbal, nonverbal, and media to foster mathematical inquiry, collaboration, and supportive interaction in and beyond the classroom.

Knowledge

1. The teacher knows and uses appropriate mathematical vocabulary/terminology.

Performance

1. The teacher encourages students to use appropriate mathematical vocabulary/terminology.

2. The teacher fosters mathematical discourse.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based upon knowledge of subject matter, students, the community, and curriculum goals.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Knowledge

1. The teacher knows how to assess students' mathematical reasoning.

Performance

1. The teacher assesses students' mathematical reasoning.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Standard 11: Connections among Mathematical Ideas - The teacher understands significant connections among mathematical ideas and the application of those ideas within mathematics, as well as to other disciplines.

Knowledge

1. The teacher has a broad base of knowledge and understanding of mathematics beyond the level at which he or she teaches to include algebra, geometry and measurement, statistics and data analysis, and calculus.

2. The teacher understands the interconnectedness between strands of mathematics.

3. The teacher understands a variety of real-world applications of mathematics.

Performance

1. The teacher uses and encourages students to use mathematical applications to solve problems in realistic situations from other fields (e.g. natural science, social science, business, and engineering).

2. The teacher encourages students to identify connections between mathematical strands.

3. The teacher uses and encourages students to use mathematics to identify and describe patterns, relationships, concepts, processes, and real-life constructs.

Idaho Standards for Online Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the K-12 Online Teacher Standards are widely recognized, but not all-encompassing or absolute indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

The characteristics of online instruction can be vastly different from teaching in traditional face-to-face environments. Online schools and programs serving K-12 students should be structured to support the unique needs of students and teachers in online environments. The Online Teacher Standards are aligned to the Idaho Core Teacher Standards. These standards reflect the principles of Universal Design related to technology. (Universal design is ``the design of products and environments to be usable by all people, to the greatest extent possible, without the need for adaptation or specialized design'.)

* *This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Knowledge of Online Education - The online teacher understands the central concepts, tools of inquiry, and structures in online instruction and creates learning experiences that take advantage of the transformative potential in online learning environments.

Knowledge

1. The online teacher understands the current standards for best practices in online teaching and learning.

2. The online teacher understands the role of online teaching in preparing students for the global community of the future.

3. The online teacher understands concepts, assumptions, debates, processes of inquiry, and ways of knowing that are central to the field of online teaching and learning.

4. The online teacher understands the relationship between online education and other subject areas and real life situations.

5. The online teacher understands the relationship between online teaching and advancing technologies.

6. The online teacher understands appropriate uses of technologies to promote student learning and engagement with the content.

7. The online teacher understands the instructional delivery continuum. (e.g., fully online to blended to face-to-face).

Performance

1. The online teacher utilizes current standards for best practices in online teaching to identify appropriate instructional processes and strategies.

2. The online teacher demonstrates application of communication technologies for teaching and learning (e.g., Learning Management System [LMS], Content Management System [CMS], email, discussion, desktop video conferencing, and instant messaging tools).

3. The online teacher demonstrates application of emerging technologies for teaching and learning (e.g., blogs, wikis, content creation tools, mobile technologies, virtual worlds).

4. The online teacher demonstrates application of advanced troubleshooting skills (e.g., digital asset management, firewalls, web-based applications).

5. The online teacher demonstrates the use of design methods and standards in course/document creation and delivery.

6. The online teacher demonstrates knowledge of access, equity (digital divide) and safety concerns in online environments.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Performance

1. The online teacher understands the continuum of fully online to blended learning environments and creates unique opportunities and challenges for the learner (e.g., Synchronous and Asynchronous, Individual and Group Learning, Digital Communities).

2. The online teacher uses communication technologies to alter learning strategies and skills (e.g., media literacy, visual literacy).

3. The online teacher demonstrates knowledge of motivational theories and how they are applied to online learning environments.

4. The online teacher constructs learning experiences that take into account students' physical, social, emotional, moral, and cognitive development to influence learning and instructional decisions. {Physical (e.g., Repetitive Use Injuries, Back and Neck Strain); Sensory Development (e.g., Hearing, Vision, Computer Vision Syndrome, Ocular Lock); Conceptions of social space (e.g. Identity Formation, Community Formation, Autonomy); Emotional (e.g., Isolation, cyber-bullying); Moral (i.e., Enigmatic communities, Disinhibition effect, Cognitive, Creativity)}.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities that are adapted to learners with diverse needs.

Knowledge

1. The online teacher is familiar with legal mandates stipulated by the Americans with Disabilities Act (ADA), the Individuals with Disabilities Education Act (IDEA), the Assistive Technology Act and Section 508 requirements for accessibility.

Performance

1. The online teacher knows how adaptive/assistive technologies are used to help people who have disabilities gain access to information that might otherwise be inaccessible.

2. The online teacher modifies, customizes and/or personalizes activities to address diverse learning styles, working strategies and abilities (e.g., provide multiple paths to learning objectives, differentiate instruction, strategies for non-native English speakers).

3. The online teacher coordinates learning experiences with adult professionals (e.g., parents, local school contacts, mentors).

Standard 4: Multiple Instructional Strategies - The online teacher understands and uses a variety of instructional strategies to develop students' critical thinking, problem solving, and performance skills.

Knowledge

1. The online teacher understands the techniques and applications of various online instructional strategies (e.g., discussion, student-directed learning, collaborative learning, lecture, project-based learning, forum, small group work).

2. The online teacher understands appropriate uses of learning and/or content management systems for student learning.

Performance

1. The online teacher evaluates methods for achieving learning goals and chooses various teaching strategies, materials, and technologies to meet instructional purposes and student needs. (e.g., online teacher-gathered data and student offered feedback).

2. The online teacher uses student-centered instructional strategies to engage students in learning. (e.g., Peer-based learning, peer coaching, authentic learning experiences, inquiry-based activities, structured but flexible learning environment, collaborative learning, discussion groups, self-directed learning, case studies, small group work, collaborative learning, and guided design)

3. The online teacher uses a variety of instructional tools and resources to enhance learning (e.g., LMS/CMS, computer directed and computer assisted software, digital age media).

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Performance

1. The online teacher establishes a positive and safe climate in the classroom and participates in maintaining a healthy environment in the school or program as a whole (e.g., digital etiquette, Internet safety, Acceptable Use Policy [AUP]).

2. The online teacher performs management tasks (e.g., tracks student enrollments, communication logs, attendance records, etc.).

3. The online teacher uses effective time management strategies (e.g., timely and consistent feedback, provides course materials in a timely manner, use online tool functionality to improve instructional efficiency).

Standard 6: Communication Skills, Networking, and Community Building - The online teacher uses a variety of communication techniques including verbal, nonverbal, and media to foster inquiry, collaboration, and supportive interaction in and beyond the classroom.

Knowledge

1. The online teacher knows the importance of verbal (synchronous) as well as nonverbal (asynchronous) communication.

Performance

1. The online teacher is a thoughtful and responsive communicator.

2. The online teacher models effective communication strategies in conveying ideas and information and in asking questions to stimulate discussion and promote higher-order thinking (e.g., discussion board facilitation, personal communications, and web conferencing).

3. The online teacher demonstrates the ability to communicate effectively using a variety of mediums.

4. The online teacher adjusts communication in response to cultural differences (e.g., wait time and authority).

Standard 7: Instructional Planning Skills - The online teacher plans and prepares instruction based upon knowledge of subject matter, students, the community, and curriculum goals.

Performance

1. The online teacher clearly communicates to students stated and measurable objectives, course goals, grading criteria, course organization and expectations.

2. The online teacher maintains accuracy and currency of course content, incorporates internet resources into course content, and extends lesson activities.

3. The online teacher designs and develops subject-specific online content.

4. The online teacher uses multiple forms of media to design course content.

5. The online teacher designs course content to facilitate interaction and discussion.

6. The online teacher designs course content that complies with intellectual property rights and fair use standards.

Standard 8: Assessment of Student Learning - The online teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Performance

1. The online teacher selects, constructs, and uses a variety of formal and informal assessment techniques (e.g., observation, portfolios of student work, online teacher-made tests, performance tasks, projects, student self-assessment, peer assessment, standardized tests, tests written in primary language, and authentic assessments) to enhance knowledge of individual students, evaluate student performance and progress, and modify teaching and learning strategies.

2. The online teacher enlists multiple strategies for ensuring security of online student assessments and assessment data.

Standard 9: Professional Commitment and Responsibility - The online teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of online teaching.

Knowledge

1. The online teacher understands the need for professional activity and collaboration beyond school (e.g., professional learning communities).

2. The online teacher knows how educational standards and curriculum align with 21st century skills.

Performance

1. The online teacher adheres to local, state, and federal laws and policies (e.g., FERPA, AUP's).

2. The online teacher has participated in an online course and applies experiences as an online student to develop and implement successful strategies for online teaching environments.

3. The online teacher demonstrates alignment of educational standards and curriculum with 21st century technology skills.

Standard 10: Partnerships - The online teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and wellbeing.

Idaho Standards for Physical Education Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Physical Education Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Performance

1. The teacher assesses the skillful movement, physical activity, and exercise and fitness levels of students; designs developmentally appropriate instruction; and extends learning through collaboration with communities, colleagues, families and other professionals.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Performance

1. The teacher provides opportunities that incorporate individual differences (e.g., various physical abilities and limitations, culture, and gender) in skillful movement, physical activity, exercise and fitness to help students gain physical competence and confidence.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher knows how to help students cultivate responsible personal and social behaviors that promote positive relationships and a productive environment in physical education and physical activity settings.

2. The teacher knows how to engage students in learning about the use of technology operations, concepts, and applications pertinent to healthy active lifestyles (e.g., heart rate monitors, pedometers, global positioning systems, computer software, social media).

3. The teacher understands principles of effective management in indoor and outdoor physical education and physical activity settings.

Performance

1. The teacher implements strategies and activities to promote positive peer relationships (e.g., caring, mutual respect, support, safety, sportsmanship, and cooperation).

2. The teacher uses strategies to motivate students to participate in physical activity inside and outside the school setting.

3. The teacher utilizes principles of effective management in indoor and outdoor physical education and physical activity settings.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge

1. The teacher understands the relationship between skillful movement, physical activity, exercise, fitness, health outcomes, well-being and quality of life.

2. The teacher understands that daily physical activity provides opportunities for enjoyment, challenge, self-expression, and social interaction.

3. The teacher understands the scientific foundation of physical activity (e.g., motor behavior and development, human anatomy and physiology, exercise physiology, bio-mechanics, psychosocial aspects of physical activity).

4. The teacher knows the appropriate rules, etiquette, instructional cues, tactics (skills and strategies) and techniques for a variety of physical education activities (e.g., aquatics, sports, games, lifetime activities, dance, rhythmical activities, and outdoor/adventure activities).

5. The teacher understands cultural, historical, and philosophical dimensions of physical education and physical activity.

Performance*

1. The teacher instructs students about the relationship between skillful movement, physical activity, fitness, health outcomes, well-being and quality of life.

2. The teacher instructs students in the rules, tactics, (skills, and strategies) and techniques of a variety of physical activities (e.g., aquatics, sports, games, lifelong activities, dance, rhythmical activities, and outdoor/adventure activities).

3. The teacher instructs students in the scientific foundation of physical activity (e.g., motor behavior and development, human anatomy and physiology, exercise philosophy, biomechanics, psychosocial aspects of physical activity).

4. The teacher fosters student reflection regarding cultural, historical and philosophical dimension of physical education and physical activity.

5. The teacher demonstrates improvement and maintains a health enhancing level of physical fitness and physical activity throughout the program.

6. The teacher facilitates technical demonstration and effective performance (tactics and techniques), in a variety of physical education activities (e.g., aquatics, sports, games, lifelong activities, dance, rhythmical activities, and outdoor/adventure activities).

* Without discrimination against those with disabilities, physical education teacher candidates with special needs are allowed and encouraged to utilize a variety of accommodations and/or modifications to demonstrate competent performance concepts (modified/adapted equipment, augmented communication devices, multi-media devices) and fitness (weight training programs, exercise logs).

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Knowledge

1. The teacher understands appropriate assessment protocols sensitive to student needs.

Performance

1. The teacher demonstrates appropriate assessment protocols sensitive to student needs.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Knowledge

1. The teacher knows a variety of management routines (e.g., time transitions, environment, students/staff, equipment) and instructional strategies to maximize physical education activity time and student success.

2. The teacher knows how to expand the curriculum utilizing a variety of offerings, through the use of family engagement, school activities, and community resources (e.g., family fitness night, parks, golf courses, climbing walls, multi-use facility agreements, and service organizations).

Performance

1. The teacher applies a variety of management routines (e.g., time, transitions, environment, students/staff, equipment) and curricular/ instructional strategies to maximize physical education activity and student success.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Knowledge

1. The teacher knows multiple curricular/instructional models (e.g., sport education, teaching personal and social responsibility, outdoor education, peer teaching, fitness and wellness education, teaching games for understanding, adventure education, movement education)

Performance

1. The teacher utilizes multiple curricular/instructional models (e.g., sport education, teaching personal and social responsibility, outdoor education, peer teaching, fitness and wellness education, teaching games for understanding, adventure education, movement education)

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge

1. The teacher knows how one's own personal skillful movement, physical activity, exercise, and fitness competence and understands its impact on teaching and student motivation.

Performance

1. The teacher reflects on one's own personal skillful movement, physical activity, exercise, and fitness competence and its impact on teaching and student motivation.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Knowledge

1. The teacher knows how to promote and advocate for healthy active schools involving physical education, physical activity before, during, and after the school day, and staff, family and community involvement.

2. The teacher knows how to promote and advocate for physical education and physical activity to students, staff, administrators, parents, school boards and community partners.

Performance

1. The teacher demonstrates a variety of strategies to promote and advocate for healthy active schools.

Standard #11: Safety - The teacher provides a safe physical education learning environment.

Knowledge

1. The teacher understands the inherent risks involved in physical activity.

2. The teacher recognizes safety considerations when planning and providing instruction.

3. The teacher recognizes factors that influence safety in physical activity settings (e.g., skill, fitness, developmental level of students, equipment, attire, facilities, travel, and weather).

4. The teacher recognizes the level of supervision required for the health and safety of students in all locations (e.g., teaching areas, locker rooms, off-campus).

5. The teacher understands school policies regarding the emergency action plan, student injury medical treatment, and transportation.

6. The teacher understands the appropriate steps when responding to safety situations.

7. The teacher knows cardiopulmonary resuscitation (CPR) and first aid.

Performance

1. The teacher documents safety issues when planning and implementing instruction to ensure a safe learning environment.

2. The teacher informs students of the risks associated with physical activity.

3. The teacher instructs students in appropriate safety procedures for physical activity and corrects inappropriate actions.

4. The teacher identifies and corrects potential hazards in physical education and physical activity facilities and equipment.

5. The teacher maintains CPR and first aid certification.

Glossary

Exercise – A subcategory of physical activity that is planned, structured, repetitive, and purposive in the sense that the improvement or maintenance of one of more components of physical fitness is the objective. "Exercise" and "exercise training" frequently are used interchangeably and generally refer to physical activity performed during leisure time with the primary purpose of improving or maintaining physical fitness, physical performance, or health.*

Health – A human condition with physical, social and psychological dimensions, each characterized on a continuum with positive and negative poles. Positive health is associated with a capacity to enjoy life and to withstand challenges; it is not merely the absence of disease. Negative health is associated with illness, and in the extreme, with premature death.*

Health-Enhancing Physical Activity – Activity that, when added to baseline activity, produces health benefits. Brisk walking, jumping rope, dancing, playing tennis or soccer, lifting weights, climbing on playground equipment at recess, and doing yoga are all examples of health-enhancing physical activity. *

Health-Related Fitness – A type of physical fitness that includes cardiorespiratory fitness, muscular strength and endurance, body composition, flexibility, and balance.*

Moderate-Intensity Physical Activity – On an absolute scale, physical activity that is done at 3.0 to 5.9 times the intensity of rest. On a scale relative to an individual's personal capacity, moderate-intensity physical activity is usually a 5 or 6 on a scale of 0 to 10.*

Performance-Related Fitness – Those attributes that significantly contribute to athletic performance, including aerobic endurance or power, muscle strength and power, speed of movement, and reaction time.*

Physical Activity – Any bodily movement produced by the contraction of skeletal muscle that increases energy expenditure above a basal level. In these Guidelines, physical activity generally refers to the subset of physical activity that enhances health.*

Physical Fitness – The ability to carry out daily tasks with vigor and alertness, without undue fatigue, and with ample energy to enjoy leisure-time pursuits and respond to emergencies. Physical fitness includes a number of components consisting of cardiorespiratory endurance (aerobic power), skeletal muscle endurance, skeletal muscle strength, skeletal muscle power, flexibility, balance, speed of movement, reaction time, and body composition.*

Skillful Movement – An efficient, coordinated, fluent and aesthetic goal-directed voluntary performance that consists of specific body and/or limb behaviors that have physiological and biomechanical components.

Vigorous-Intensity Physical Activity – On an absolute scale, physical activity that is done at 6.0 or more times the intensity of rest. On a scale relative to an individual's personal capacity, vigorous-intensity physical activity is usually a 7 or 8 on a scale of 0 to 10.*

* Definitions quoted from the U.S. Department of Health and Human Services 2008 Physical Activity Guidelines for Americans at www.health.gov/paguidelines.

Pre-Service Technology Standards

All teacher candidates are expected to meet the Idaho Core Teacher Standards as well as the pre-service technology standards. Each candidate shall also meet the Foundation and Enhancement standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the pre-service technology standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards and competencies. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the competencies. These competencies reflect the principles of Universal Design related to technology. (Universal design is defined as: the design of products and environments to be usable by all people, to the greatest extent possible, without the need for adaptation or specialized design)

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions in which pre-service teachers design, develop, and evaluate technology-based learning experiences and assessments to maximize content learning in context and to develop the knowledge, skills, and attitudes identified in the National Educational Technology Standards (NETS)•for Teachers.

* *This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, types of and uses of technology and creates learning experiences that make technology meaningful for learners.

Knowledge

1. Awareness of use types and usage of technology tools (i.e., 21st Century Skills; hardware; software; web-based; mobile technology).

2. Pre-service teachers understand the central concepts of technology and current standards for best practice in preparing students for the global community of the future.

3. Pre-service teachers understand how students learn and develop, and provide opportunities that support their intellectual, social, and personal development.

4. Promoting designs that engage all students of all abilities is sometimes referred to as promoting "Universal Design".

5. Pre-service teachers understand how students differ in their approaches to learning and how to adapt for learners with diverse needs.

6. Pre-service teachers understand how students use collaborative tools to reflect on and clarify their own thinking, planning, and creativity.

7. Pre-service teachers understand the legal and ethical use of digital information and technology, including digital etiquette and responsible social interactions.

8. Pre-service teachers understand how to use and interpret formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

9. Pre-service teachers continuously improve their professional practice, model lifelong learning, and exhibit leadership in their school and professional community.

10. Pre-service teachers understand the importance of reflective practice.

11. Pre-service teachers understand local and global societal issues and responsibilities in an evolving digital culture and exhibit legal and ethical behavior in their professional practices.

12. Pre-service teachers understand how technology supports cultural diversity and collaboration.

Target: Knowledge competency test through a basic skills test (i.e., Cbest or PPST I for Technology Basic Competency Skills)

Performance

1. All performance indicators included with individual standards.

Note: These links provide some examples of artifacts collected in current intro to edtech and teacher pre- service programs. However, they do not necessarily demonstrate the level of exposure and knowledge we would expect of future teachers.

1. https://sites.google.com/a/boisestate.edu/barbara-schroeder/Home
2. http://lesson.taskstream.com/lessonbuilder/v.asp?LID=uffph8erc0hfzozu
3. https://sites.google.com/a/u.boisestate.edu/browning-portfolio/home
4. https://sites.google.com/a/u.boisestate.edu/sylvia-portfolio/

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Performance

1. Pre-service teachers customize and personalize learning activities with technology that include accessible instructional materials and technologies to support the learning styles, work strategies, abilities, and developmental levels of all students.

Suggested Artifact(s)

- Lesson plan or unit development
- *Target: Practicum where lesson/unit is implemented and evaluated.*

Standard 3: Adapting Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities that support their intellectual, social and personal development.

Performance

1. Pre-service teachers create digital-age media and formats ensuring equal access for people of all capabilities.

2. Pre-service teachers address the diverse needs of all students by using learner-centered strategies and providing equitable access to appropriate digital tools and resources including hardware, accessible instructional materials, and online resources.

Suggested Artifact(s)

- Development of digital materials using principles of Universal Design for Learning.
- Demonstration of knowledge through product development.
- "Accessibility Features on My Computer" discussion forum.
- Virtual practicum demonstrating learner-centered strategies (i.e., Second Life).
- Assistive Technology blog post.
- Accessibility resource list.
- *Target: Practicum where lesson/unit is implemented and evaluated.*

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop students' critical thinking, problem solving, and performance skills.

Performance

1. Pre-service teachers model and facilitate effective use of current and emerging digital tools, to locate, analyze, evaluate, and use information resources which will aid in the dissemination of content and support individual learning strategies.

2. Pre-service teachers promote student learning and creativity by creating learning experiences that include students' use of technology tools to research and collect information online and to create a report, presentation, or other products.

3. Pre-service teachers use technology to promote student reflection to clarify their own critical thinking, planning, and creativity.

4. Pre-service teachers understand and use a variety of instructional strategies and communication techniques to develop students' critical thinking, problem solving, and performance skills.

Suggested Artifact(s)

- Web site or Internet WebQuest.
- *Target: Practicum where lesson/unit is implemented and evaluated.*

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation in a digital age.

Performance

1. Pre-service selects and demonstrates the use of technology resources that enables students to explore questions and issues of individual interest and to plan, manage, and assess their own learning.

2. Pre-service teachers develop technology enriched learning that enables all students to pursue their individual curiosities and become active participants in learning.

3. Pre-service teachers engage students in researching real-world problems and issues and evaluating diverse solutions using digital tools and resources.

Suggested Artifact(s)

- Create a WebQuest
- *Target: Pre-service collects and shares student created artifacts that demonstrate learning with technology using individual initiative and interest.*

Standard 6: Communication Skills - The teacher uses a variety of digital communication tools and strategies to foster inquiry, collaboration and supportive interaction in and beyond the classroom.

Performance

1. Pre-service teachers communicate relevant information and ideas effectively to students, parents, and peers using a variety of digital-age media (i.e. asynchronous and synchronous tools).

2. Pre-service teachers promote and model digital etiquette and responsible social interactions.

Suggested Artifact(s)

- Web site or web page communicating information about their lesson or course.
- Email communications.
- Online communications using digital tools like Web conferencing, chat or Skype.
- Letter to parents created using word processing technology.
- Set of rules developed through consensus using digital collaboration tools.
- Demonstrated participation in a social work (i.e., join a network, participate, take a screenshot of participation and share).
- *Target: Evidence of asynchronous and synchronous communications with peers, parents and students.*

Standard 7: Instructional Planning Skills - The teacher plans, prepares instruction, and integrates technology into instructional planning based upon knowledge of subject matter, students, the community, and curriculum goals.

Performance

1. Pre-service teachers plan and prepare instruction utilizing a variety of technology tools.

2. Pre-service teachers demonstrate fluency in technology systems and the transfer of current knowledge to new technologies and situations.

Suggested Artifact(s)

- Sample lesson plan that demonstrates how technology can be integrated into content area instruction (see *Handbook of Technological Pedagogical Content Knowledge (TPCK) for Educators*, 2008 - Chapter 11, Guiding Pre-service Teachers in TPCK).
- Demonstrated use of emerging or innovative technology for learning.
- Research emerging (not widely available) technology and analyze its potential impact on and implementation in the classroom.
- *Target: Practicum where lesson/unit integrating technology into instruction is implemented, observed (live or digitally recorded) and evaluated.*

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Performance

1. Pre-service teachers assess student's use of technology.

2. Pre-service teachers use technology to formally and informally assess student learning (i.e. polling, proctored test, ISAT).

3. Pre-service teachers use technology to gather and interpret assessment data to inform teaching practice and program effectiveness.

Suggested Artifact(s)

- Sample of student work assessed by candidate (i.e., Rubric created with Rubistar (or other electronic rubric creation tool).
- Electronic quiz.
- Poll created in Web Conferencing tool.
- Poll conducted using clickers.
- Electronic gradebook (spreadsheet), run basic statistics, interpretation of the data.
- *Target: Pretest, lesson, post-test, analysis, interpretation, and lesson revision based on data.*

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching, including the ethical, legal and responsible use of technology.

Performance

1. Pre-service teachers evaluate and reflect on current technology for learning research and professional practice to inform teaching practice.

2. Pre-service teachers promote the effective use of digital tools and resources.

3. Pre-service teachers promote and model digital citizenship and responsibility (i.e., digital literacy, information literacy, copyright, privacy, legal)

4. Pre-service teachers use their knowledge of subject matter, teaching and learning, and technology to facilitate experiences that advance student learning, analysis, creativity, and innovation in both face- to-face and virtual environments.

5. Pre-service teachers advocate and teach safe, legal, and ethical use of digital information and technology modeling acceptable use policies including respect for copyright, intellectual property, the appropriate documentation of sources, and strategies for addressing threats to security of technology systems, data, and information.

Suggested Artifact(s)

- Join a network devoted to technology using teachers like classroom 2.0
- Be an active member of a professional learning network
- Offer an Internet Ethics Resource for community members
- Write a letter convincing the school board to remove blocks from Internet usage at your school
- Role play scenario for social networking arguing for and against advantages/disadvantages
- View a school's acceptable use policy - demonstrate understanding
- *Target: Practicum where lesson/unit is implemented and evaluated*

Standard 10: Community and Partnerships - The teacher interacts in an innovative professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being. Models digital-age work and exhibits knowledge, skills, and abilities that are representative of a global and digital society.

Performance

1. Pre-service teachers collaborate with students, peers, parents, and community members using digital tools and resources to support student success and innovation by sharing information and supporting creativity, innovation, and improved learning outcomes.

2. Pre-service teachers *promote opportunities for students of all capabilities* to engage with other students, colleagues, and community members in either face-to-face or virtual environments (i.e., collaborative knowledge construction, participatory culture).

3. Pre-service teachers participate in and use local and global learning communities to explore creative applications of technology to improve student learning.

4. Pre-service teachers provide opportunities for students to apply communications technology resources to interact with students or experts from other communities and other countries.

Suggested Artifact(s)

- Be an active member of a professional learning network
- Create own network for learning or join with other classrooms (i.e., epal; iearn; globalschool.net; jason project; go north; NASA)
- Develop lesson that uses one of the social networks
- Use web conferencing to view a class using technology in action; create a list of items you want to integrate into teaching; reflect and incorporate practices learned into teaching
- Offer an Internet Ethics Resource for community members
- *Target: Practicum where lesson/unit integrating community and partnership is implemented and evaluated*

Idaho Foundation Standards for Professional-Technical Teachers

In addition to the standards listed here, professional-technical teachers must meet Idaho Core Teacher Standards and one of the following: (1) Idaho Standards for Agricultural Science and Technology Teachers, (2) Idaho Standards for Business Technology Teachers, (3) Idaho Standards for Family and Consumer Sciences Teachers, (4) Idaho Standards for Marketing Technology Teachers, or (5) Idaho Standards for Technology Education Teachers. Occupationally-certified teachers must meet these foundation standards for Professional-Technical teachers.

The following knowledge and performance statements for the professional-technical teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

* This language was written by a committee of content experts and has been adopted verbatim.

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the content area(s) taught, and creates learning experiences that make these aspects of subject matter meaningful for learners.

Knowledge

1. The teacher understands basic technological principles, processes, and skills such as design and problem solving, team decision making, information gathering, and safety.

2. The teacher understands how basic academic skills and advanced technology can be integrated into an occupational learning environment.

3. The teacher understands industry logistics, technical terminologies, and procedures for the occupational area.

4. The teacher understands industry trends and labor market needs.

5. The teacher understands workplace leadership models.

6. The teacher understands the philosophical principles and the practices of professional-technical education.

7. The teacher understands the importance of student leadership qualities in technical program areas.

Performance

1. The teacher maintains current technical skills and seeks continual improvement.

2. The teacher demonstrates specific occupational skills necessary for employment.

3. The teacher uses current terminology, industry logistics, and procedures for the occupational area.

4. The teacher incorporates and promotes leadership skills in state-approved Professional-Technical Student Organizations (PTSO).

5. The teacher writes and evaluates occupational objectives and competencies.

6. The teacher uses a variety of technical instructional resources.

7. The teacher assesses the occupational needs of the community.

8. The teacher facilitates experiences designed to develop skills for successful employment.

9. The teacher informs students about opportunities to develop employment skills (e.g., work-study programs, internships, volunteer work, and employment opportunities).

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Knowledge

1. The teacher understands the entry-level skills in the occupation.

2. The teacher understands workplace culture and ethics.

3. The teacher understands how to provide students with realistic occupational and/or work experiences.

4. The teacher knows how to use education professionals, trade professionals, and research to enhance student understanding of processes, knowledge, and safety.

5. The teacher understands how occupational trends and issues affect the workplace.

6. The teacher understands how to integrate academic skills into technical content areas.

7. The teacher understands the role of innovation and entrepreneurship in the workplace.

8. The teacher understands integration of leadership training, community involvement, and personal growth into instructional strategies.

Performance

1. The teacher models appropriate workplace practices and ethics.

2. The teacher discusses state guidelines to aid students in understanding the trends and issues of an occupation.

3. The teacher integrates academic skills appropriate for each occupational area.

4. The teacher uses simulated and/or authentic occupational applications of course content.

5. The teacher uses experts from business, industry, and government as appropriate for the content area.

6. The teacher develops a scope and sequence of instruction related to the students' prior knowledge and that aligns with articulation requirements and course competencies.

7. The teacher integrates instructional strategies and techniques that accommodate prior student knowledge.

8. The teacher discusses innovation and the entrepreneurial role in the workforce and incorporates them where possible.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based upon knowledge of subject matter, students, the community, and curriculum goals.

Knowledge

1. The teacher recognizes the scope and sequence of content and PTSOs across secondary and postsecondary technical curricula.

2. The teacher knows how to identify community and industry expectations and access resources.

Performance

1. The teacher designs instruction that aligns with secondary and postsecondary curricula that develops technical competencies.

2. The teacher designs instruction to meet community and industry expectations.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Knowledge

1. The teacher knows how to use information about a student's progress, including assessments, to evaluate work-readiness.

2. The teacher knows how to conduct a follow-up survey of graduates and how to use the information to modify curriculum and make program improvement.

3. The teacher understands how evaluation connects to instruction.

Performance

1. The teacher writes and evaluates occupational goals, objectives, and competencies.

2. The teacher develops clear learning objectives and creates and integrates appropriate assessment tools to measure student learning.

3. The teacher modifies the curriculum, instruction, and the program based on student progress and follow-up data from recent graduates and employers.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continually engaged in purposeful mastery of the art and science of teaching.

Knowledge

1. The teacher understands the value and impact of having a professional development plan.

2. The teacher understands how sustained professionalism reflects on him or her as an educator and as a representative of his or her industry.

Performance

1. The teacher collaborates with an administrator to create a professional development plan.

2. The teacher evaluates and reflects on his or her own level of professionalism as an educator and as a representative of his or her industry.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Knowledge

1. The teacher knows the contributions of advisory committees.

2. The teacher understands the importance of using the employment community to validate occupational skills.

3. The teacher understands how to effect change in professional-technical education and in the occupational area taught.

4. The teacher knows about professional organizations within the occupational area.

5. The teacher knows how to cooperatively develop articulation agreements between secondary and postsecondary programs.

6. The teacher understands the structure of state-approved PTSOs.

7. The teacher understands the ideas, opinions, and perceptions of business and industry.

Performance

1. The teacher establishes and uses advisory committees for program development and improvement.

2. The teacher cooperates with educators in other content areas to develop appropriate instructional strategies and to integrate learning.

3. The teacher interacts with business, industry, labor, government, and the community to build effective partnerships.

4. The teacher participates in appropriate professional organizations.

5. The teacher cooperatively constructs articulation agreements.

6. The teacher incorporates an active state-approved PTSO in his or her program.

7. The teacher understands the role of PTSOs as an integral part of the total professional-technical education program.

Standard 11: Learning Environment - The teacher creates and manages a safe and productive learning environment.

Knowledge

1. The teacher understands how to dispose of waste materials.

2. The teacher understands how to care for, inventory, and maintain materials and equipment.

3. The teacher understands safety contracts and operation procedures.

4. The teacher understands legal safety issues related to the program area.

5. The teacher understands safety requirements necessary to conduct laboratory and field activities.

6. The teacher understands time and organizational skills in laboratory management.

7. The teacher is aware of safety regulations at school and work sites.

8. The teacher understands how to incorporate PTSOs as intracurricular learning experiences.

Performance

1. The teacher ensures that facilities, materials, and equipment are safe to use.

2. The teacher instructs and models safety procedures and documents safety instruction, and updates each according to industry standards.

3. The teacher demonstrates effective management skills in the classroom and laboratory environments.

4. The teacher models and reinforces effective work and safety habits.

5. The teacher incorporates PTSOs as intra-curricular learning experiences.

Standard 12: Workplace Preparation - The teacher prepares students to meet the ~~competing~~ demands and responsibilities of the workplace.

Knowledge

1. The teacher understands workplace employability skills and related issues.

2. The teacher understands the issues of balancing work and personal responsibilities.

3. The teacher understands how to promote career awareness.

Performance

1. The teacher designs instruction that addresses employability skills and related workplace issues.

2. The teacher discusses how to balance demands between work and personal responsibilities.

3. The teacher provides opportunities for career awareness and exploration.

Idaho Standards for Agricultural Science and Technology Teachers

In addition to the standards listed here, agricultural science and technology teachers must meet Idaho Core Teacher Standards and Idaho Foundation Standards for Professional-Technical Teachers.

The following knowledge and performance statements for the agricultural science and technology teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

* This language was written by a committee of content experts and has been adopted verbatim.

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the content area(s) taught and creates learning experiences that make these aspects of subject matter meaningful for learners.

Knowledge

1. The teacher understands biological, physical, and applied sciences relative to practical solutions for the agricultural industry.

2. The teacher knows about production agriculture.

3. The teacher knows plant and animal science, agricultural business management, and agricultural mechanics, as well as computer and other technology related to these areas.

4. The teacher understands and has experience in one or more of the following specialized occupational areas:
   a. Agricultural production and marketing
   b. Agricultural equipment and supplies c. Agriculture product processing
   d. Ornamental horticulture and turf grass management (e.g. floriculture, greenhouse management)
   e. Agricultural business planning and analysis
   f. Natural resource management
   g. Environmental science
   h. Forestry
   i. Small animal production and care

5. The teacher understands how to advise, oversee and operate a local FFA chapter and how it relates to the Idaho State and National FFA organizations.

6. The teacher understands how to organize and implement supervised agricultural experience programs including but not limited to working with parents, students, adults, and employers.

7. The teacher is familiar with the administrative duties related to being a secondary agriculture teacher (e.g., extended contract, state reporting procedures, FFA, and SAE).

Performance

1. The teacher applies natural and physical science principles to practical solutions.

2. The teacher discusses production agriculture.

3. The teacher discusses and demonstrates, as appropriate, content and best practices of plant and animal science; agricultural business management; and agricultural mechanics; and integrates computer and other technology related to these areas.

4. The teacher advises, oversees and operates a local FFA chapter in relationship to the Idaho State and National FFA organizations.

5. The teacher organizes and implements supervised agricultural experience programs including but not limited to working with parents, students, adults and employers.

6. The teacher observes administrative duties related to being a secondary agriculture teacher (e.g., extended contract, state reporting procedures, FFA, and SAE).

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Standards for Business Technology Teachers

In addition to the standards listed here, business technology teachers must meet Idaho Core Teacher Standards and Idaho Foundation Standards for Professional-Technical Teachers.

The following knowledge and performance statements for the business technology teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

* This language was written by a committee of content experts and has been adopted verbatim.

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the content area(s) taught and creates learning experiences that make these aspects of subject matter meaningful for learners.

Knowledge

1. The teacher possesses a foundational level of knowledge about a broad range of business subjects, for example, accounting, business law, communications, economics, information systems, international business, management, marketing, and office administration.

2. The teacher possesses knowledge in areas related to business, career education, entrepreneurship, interrelationships in business, mathematics, and personal finance.

3. The teacher possesses knowledge of appropriate technology.

4. The teacher understands how to advise, oversee and operate a local Business Professionals of America (BPA) chapter and how it relates to the Idaho State and National BPA organizations.

Performance

1. The teacher demonstrates industry-standard skill levels required by the endorsement, for example, in accounting, business technology and office procedures.

2. The teacher effectively delivers business and business technology content at the junior high, middle school, and/or secondary levels.

3. The teacher demonstrates the efficient use of technology to accomplish tasks related to business and industry.

4. The teacher integrates BPA through intracurricular approaches in the business program of study.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based upon knowledge of subject matter, students, the community, and curriculum goals.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Standards for Family and Consumer Sciences Teachers

In addition to the standards listed here, family and consumer sciences teachers must meet the Idaho Core Teacher Standards and Idaho Foundation Standards for Professional-Technical Teachers.

The following knowledge and performance statements for the family and consumer sciences teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

* This language was written by a committee of content experts and has been adopted verbatim.

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the content area(s) taught and creates learning experiences that make these aspects of subject matter meaningful for learners.

Knowledge

1. The teacher understands the significance of family and its impact on the well-being of children, adults, and society and the multiple life roles and responsibilities in family, career, and community settings.

2. Teacher understands the impact of families' multiple roles within the home, workplace and community.

3. The teacher knows of community agencies and organizations that provide assistance to individuals and families.

4. The teacher understands how interpersonal relationships, cultural patterns, and diversity affect individuals, families, community, and the workplace.

5. The teacher understands the roles and responsibilities of parenting and factors that affect human growth and development across the life span.

6. The teacher understands the science and practical application involved in planning, selecting, preparing, and serving food according to the principles of sound nutrition, cultural and economic needs of individuals, families, and industry; along with practices to encourage wellness for life.

7. The teacher understands the design, selection, and care of textiles and apparel products.

8. The teacher understands housing, design, furnishings, technology, and equipment needs for individuals, families, and industry.

9. The teacher understands consumer economic issues and behavior for managing individual and family resources to achieve goals at various stages of the life cycle.

10. The teacher understands resource conservation and environmental issues in relation to family and community health.

11. The teacher understands the nature of the profession and knows of careers related to family and consumer sciences.

12. The teacher understands how social media can influence communication and outcomes between individuals, family members, and community connections.

13. The teacher understands how to incorporate Family, Career and Community Leaders of America (FCCLA) as intra-curricular learning experiences.

Performance

1. The teacher demonstrates a command of instructional methodology in the delivery of family and consumer sciences content at the middle and secondary school levels.

2. The teacher integrates Family, Career and Community Leaders of America, FCCLA into family and consumer sciences instruction.

3. The teacher validates the significance of family and its impact on the well-being of children, adults, individuals and society and the multiple life roles and responsibilities in family, work career, and community settings.

4. The teacher selects and creates learning experiences that include the impact of families' multiple roles within the home, workplace and community.

5. The teacher knows of community agencies and organizations that provide assistance to individuals and families.

6. The teacher selects and creates learning experiences that include how interpersonal relationships, cultural patterns, and diversity affect individuals, families, community, and the workplace.

7. The teacher promotes the roles and responsibilities of parenting and factors that affect human growth and development across the life span.

8. The teacher incorporates the science and practical application involved in planning, selecting, preparing, and serving food according to the principles of sound nutrition, and cultural and economic needs of individuals, and families, and industry; along with practices to encourage wellness for life.

9. The teacher demonstrates the design, selection, and care of textiles and apparel products.

10. The teacher demonstrates housing, design, furnishings, technology, and equipment needs for individuals, and families, and industry.

11. The teacher integrates consumer economic issues about and behavior for managing individual and family resources to achieve goals at various stages of the life cycle.

12. The teacher integrates resource conservation and environmental issues in relation to family and community health.

13. The teacher maintains an awareness of the nature of the profession and knows of careers related to family and consumer sciences.

14. The teacher selects and creates learning experiences on how social media can influence communication and outcomes between individuals, family members, and community connections.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Knowledge

1. The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, physical, emotional and moral development.

Performance

1. The teacher develops lessons which focus on progressions and ranges of individual variation within intellectual, social, physical, emotional and moral development and their interrelationships.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher understands individual and group motivation and behavior and creates a student centered learning environment that encourages positive social interaction, active engagement in learning, exploration of adaptive solutions, and self-motivation.

Performance

1. The teacher promotes individual and group motivation and behavior and creates a student centered learning environment that encourages positive social interaction, active engagement in learning, exploration of adaptive solutions, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Knowledge

1. The teacher understands how to apply knowledge about the current subject matter, learning theory, instructional strategies, curriculum development, evaluation, and child and adolescent development to meet curriculum goals using family and consumer sciences national standards and other resources.

2. The teacher understands how program alignment across grade levels and disciplines maximizes learning.

Performance

1. The teacher maximizes such elements as instructional materials; individual student interests, needs, and aptitudes; technology and community resources in planning instruction that creates an effective bridge between curriculum goals and students learning.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Knowledge

1. The teacher understands formal and informal comprehensive and industry assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Performance

1. The teacher uses and interprets formal and informal comprehensive and industry assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Knowledge

1. The teacher understands how to research and select relevant professional development aligned to curriculum and industry standards.

Performance

1. The teacher participates in continual relevant professional development in order to stay current in content areas.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Standards for Marketing Technology Teachers

In addition to the standards listed here, marketing technology teachers must meet Idaho Core Teacher Standards and Idaho Foundation Standards for Professional-Technical Teachers.

The following knowledge and performance statements for the marketing technology teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

* This language was written by a committee of content experts and has been adopted verbatim.

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the content area(s) taught and creates learning experiences that make these aspects of subject matter meaningful for learners.

Knowledge

1. The teacher possesses a foundational level of knowledge about a broad range of business subjects for example, accounting, business law, communications, economics, information systems, international business, management, marketing, merchandising, and retailing.

2. The teacher possesses knowledge in areas related to marketing, for example, business technology, career education, entrepreneurship, mathematics, personal finance, and interrelationships in business.

3. The teacher possesses knowledge of appropriate technology.

4. The teacher understands how to advise, oversee, and operate a local DECA/Collegiate DECA professional-technical student organization as a part of the state and national organization, and its intra-curricular role in marketing education.

Performance

1. The teacher demonstrates industry-standard skill levels required by the endorsement, for example accounting, advertising, coordination techniques, and promotions.

2. The teacher effectively delivers marketing content at the junior high, middle school and/or high school levels.

3. The teacher demonstrates the efficient use of technology to accomplish tasks related to business and industry.

4. The teacher embeds DECA/Collegiate DECA activities and curriculum through an intracurricular approach within the marketing program of study.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based upon knowledge of subject matter, students, the community, and curriculum goals.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Standard 11: Learning Environment - The teacher creates and manages a safe and productive learning environment.

Standard 12: Workplace Preparation - The teacher prepares students to meet the competing demands and responsibilities of the workplace.

Idaho Standards for Technology Education Teachers

In addition to the standards listed here, technology education teachers must meet Idaho Core Teacher Standards and Idaho Foundation Standards for Professional-Technical Teachers.

The following knowledge and performance statements for the technology education teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

* This language was written by a committee of content experts and has been adopted verbatim.

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the content area(s) taught and creates learning experiences that make these aspects of subject matter meaningful for learners.

Knowledge

1. The teacher has a basic understanding of contemporary communications; manufacturing; power, energy, and transportation; construction; electronics; computer systems; and other relevant emerging technologies.

2. The teacher understands the operation and features of a computer-aided design and computer-aided manufacturing systems.

3. The teacher understands the principles and concepts of engineering design, technology and the associated mathematics and science concepts.

4. The teacher knows the classical and contemporary elements, principles, and processes of structural systems.

5. The teacher understands industry logistics, technical terminologies and procedures for the technology occupational area.

6. The teacher understands the importance of team dynamics and the project management process when working in the technology occupational areas.

Performance

1. The teacher demonstrates the basic skills that support the fields of communications; manufacturing; power, energy, and transportation; construction; electronics; computer technology and other relevant emerging technologies.

2. The teacher demonstrates how to install, maintain, and troubleshoot computers and peripheral equipment, telecommunications equipment, and other related technology applications.

3. The teacher demonstrates architectural and mechanical drafting and developmental skills.

4. The teacher demonstrates the various phases of the engineering design process.

5. The teacher creates opportunities for students to work collaboratively in teams and practice the project management processes related to the technology occupational areas.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based upon knowledge of subject matter, students, the community, and curriculum goals.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Foundation Standards for Science Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Science Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

In addition to the standards listed here, science teachers must meet Idaho Core Teacher Standards and at least one of the following: (1) Idaho Standards for Biology Teachers, (2) Idaho Standards for Chemistry Teachers, (3) Idaho Standards for Earth and Space Science Teachers, (4) Idaho Standards for Natural Science Teachers, (5) Idaho Standards for Physical Science Teachers, or (6) Idaho Standards for Physics Teachers.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

**This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher knows the history and nature of science and scientific theories.

2. The teacher understands the science content with in the context of the Idaho Science Content Standards within their appropriate certification.

3. The teacher understands the concepts of form and function.

4. The teacher understands the interconnectedness among the science disciplines.

5. The teacher understands the process of scientific inquiry: investigate scientific phenomena, interpret findings, and communicate results.

6. The teacher knows how to construct deeper understanding of scientific phenomena

through study, demonstrations, and laboratory and field activities.

7. The teacher understands the importance of accurate and precise measurements in science and reports measurements in an understandable way.

Performance

1. The teacher provides students with opportunities to view science in its cultural and historical context by using examples from history and including scientists of both genders and from varied social and cultural groups.

2. The teacher continually adjusts curriculum and activities to align them with new scientific data.

3. The teacher provides students with a holistic, interdisciplinary understanding of concepts in life, earth systems/space, physical, and environmental sciences.

4. The teacher helps students build scientific knowledge and develop scientific habits of mind.

5. The teacher demonstrates competence in investigating scientific phenomena, interpreting findings, and communicating results.

6. The teacher models and encourages the skills of scientific inquiry, including creativity, curiosity, openness to new ideas, and skepticism that characterize science.

7. The teacher creates lessons, demonstrations, and laboratory and field activities that effectively communicate and reinforce science concepts and principles.

8. The teacher engages in scientific inquiry in science coursework.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Knowledge

1. The teacher knows how students construct scientific knowledge and develop scientific habits of mind.

2. The teacher knows commonly held conceptions and misconceptions about science and how they affect student learning.

Performance

1. The teacher identifies students' conceptions and misconceptions about the natural world.

2. The teacher engages students in constructing deeper understandings of the natural world.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Knowledge

1. The teacher understands how to apply mathematics and technology to analyze, interpret, and display scientific data.

2. The teacher understands how to implement scientific inquiry.

3. The teacher understands how to engage students in making deeper sense of the natural world through careful orchestration of demonstrations of phenomena for larger groups when appropriate.

4. The teacher understands how to use research based best practices to engage students in learning science.

Performance

1. The teacher applies mathematical derivations and technology in analysis, interpretation, and display of scientific data.

2. The teacher uses instructional strategies that engage students in scientific inquiry and that develop scientific habits of mind.

3. The teacher engages students in making deeper sense of the natural world through careful orchestration of demonstrations of phenomena for larger groups when appropriate.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills in the classroom.

Knowledge

1. The teacher knows how to use a variety of interfaced electronic hardware and software for communicating data.

2. The teacher knows how to use graphics, statistical, modeling, and simulation software, as well as spreadsheets to develop and communicate science concepts.

3. The teacher understands technical writing as a way to communicate science concepts and processes.

Performance

1. The teacher models the appropriate scientific interpretation and communication of scientific evidence through technical writing, scientific posters, multimedia presentations, and electronic communications media.

2. The teacher engages students in sharing data during laboratory investigation to develop and evaluate conclusions.

3. The teacher engages students in the use of computers in laboratory/field activities to gather, organize, analyze, and graphically present scientific data.

4. The teacher engages students in the use of computer modeling and simulation software to communicate scientific concepts.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Standard 8: Assessment of Student Learning - Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Knowledge

1. The teacher understands the importance of keeping current on research related to how students learn science.

2. The teacher understands the importance of keeping current on scientific research findings.

Performance

1. The teacher incorporates current research related to student learning of science into science curriculum and instruction.

2. The teacher incorporates current scientific research findings into science curriculum and instruction.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Standard 11: Safe Learning Environment - The science teacher provides for a safe learning environment.

Knowledge

1. The teacher knows how to select materials that match instructional goals as well as how to maintain a safe environment.

2. The teacher is aware of available resources and standard protocol for proper disposal of waste materials.

3. The teacher knows how to properly care for, inventory, and maintain materials and equipment.

4. The teacher is aware of legal responsibilities associated with safety.

5. The teacher knows the safety requirements necessary to conduct laboratory and field activities and demonstrations.

6. The teacher knows how to procure and use Material Safety Data Sheets (MSDS).

Performance

1. The teacher develops instruction that uses appropriate materials and ensures a safe environment.

2. The teacher creates and ensures a safe learning environment by including appropriate documentation of activities.

3. The teacher makes informed decisions about the use of specific chemicals or performance of a lab activity regarding facilities and student age and ability.

4. The teacher models safety at all times.

5. The teacher makes use of Material Safety Data Sheet (MSDS) and storage information for laboratory materials.

6. The teacher creates lesson plans and teaching activities consistent with appropriate safety considerations.

7. The teacher evaluates lab and field activities for safety.

8. The teacher evaluates a facility for compliance to safety regulations.

9. The teacher uses safety procedures and documents safety instruction.

10. The teacher demonstrates the ability to acquire, use, and maintain materials and lab equipment.

11. The teacher implements laboratory, field, and demonstration safety techniques.

Standard 12: Laboratory and Field Activities - The science teacher demonstrates competence in conducting laboratory, and field activities.

Knowledge

1. The teacher knows a broad range of laboratory and field techniques.

2. The teacher knows strategies to develop students' laboratory and field skills.

Performance

1. The teacher engages students in a variety of laboratory and field techniques.

2. The teacher uses a variety of instructional strategies in laboratory and field experiences to engage students in developing their understanding of the natural world.

Idaho Standards for Biology Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). In addition to the standards listed here, biology teachers must meet Idaho Foundation Standards for Science Teachers. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Biology Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

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Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher understands that there are unifying themes in biology, including levels from molecular to whole organism.

2. The teacher knows the currently accepted taxonomy systems used to classify living things.

3. The teacher understands scientifically accepted theories of how living systems evolve through time.

4. The teacher understands how genetic material and characteristics are passed between generations and how genetic material guide cell and life processes.

5. The teacher knows biochemical processes that are involved in life functions.

6. The teacher knows that living systems interact with their environment and are interdependent with other systems.

7. The teacher understands that systems in living organisms maintain conditions necessary

for life to continue.

8. The teacher understands the cell as the basis for all living organisms and how cells carry out life functions.

9. The teacher understands how matter and energy flow through living and non-living systems.

10. The teacher knows how the behavior of living organisms changes in relation to environmental stimuli.

Performance

1. The teacher prepares lessons that help students understand the flow of matter and energy through living systems.

2. The teacher assists students in gaining an understanding of the ways living things are interdependent.

3. The teacher assists students in understanding how living things impact/change their environment and how the physical environment impacts/changes living things.

4. The teacher helps students understand how the principles of genetics apply to the flow of characteristics from one generation to the next.

5. The teacher helps students understand how genetic "information" is translated into living tissue and chemical compounds necessary for life.

6. The teacher helps students understand accepted scientific theories of how life forms have evolved through time and the principles on which these theories are based.

7. The teacher helps students understand the ways living organisms are adapted to their environments.

8. The teacher helps students understand the means by which organisms maintain an internal environment that will sustain life.

9. The teacher helps students classify living organisms into appropriate groups by the current scientifically accepted taxonomic techniques.

10. The teacher helps students understand a range of plants and animals from one-celled organisms to more complex multi-celled creatures composed of systems with specialized tissues and organs.

11. The teacher helps students develop the ability to evaluate ways humans have changed living things and the environment of living things to accomplish human purposes (e.g., agriculture, genetic engineering, dams on river systems, and burning fossil fuels).

12. The teacher helps students understand that the cell, as the basis for all living organisms, carries out life functions.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills in the classroom.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Standards for Chemistry Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). In addition to the standards listed here, chemistry teachers must meet Idaho Foundation Standards for Science Teachers. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Chemistry Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

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Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher has a broad knowledge of mathematical principles, including calculus, and is familiar with the connections that exist between mathematics and chemistry.

2. The teacher understands the subdivisions and procedures of chemistry and how they are used to investigate and explain matter and energy.

3. The teacher understands that chemistry is often an activity organized around problem solving and demonstrates ability for the process.

4. The teacher understands the importance of accurate and precise measurements in chemistry and reports measurements in an understandable way.

5. The teacher understands the importance of accurate and precise measurements in science and reports measurements in an understandable way. CORE STANDARDS

6. The teacher knows matter contains energy and is made of particles (subatomic, atomic and molecular).

7. The teacher can identify and quantify changes in energy and structure.

8. The teacher understands the historical development of atomic and molecular theory.

9. The teacher knows basic chemical synthesis to create new molecules from prec? Molecules

10. The teacher understands the organization of the periodic table and can use it to predict physical and chemical properties.

11. The teacher knows the importance of carbon chemistry and understands the nature of chemical bonding and reactivity of organic molecules.

12. The teacher understands the electronic structure of atoms and molecules and the ways quantum behavior manifests itself at the molecular level.

13. The teacher has a fundamental understanding of quantum mechanics as applied to model systems (e.g., particles in a box).

14. The teacher understands the role of energy and entropy in chemical reactions and knows how to calculate concentrations and species present in mixtures at equilibrium.

15. The teacher knows how to use thermodynamics of chemical systems in equilibrium to control and predict chemical and physical properties.

16. The teacher understands the importance of research in extending and refining the field of chemistry and strives to remain current on new and novel results and applications.

Performance

1. The teacher consistently reinforces the underlying themes, concepts, and procedures of the basic areas of chemistry during instruction, demonstrations, and laboratory activities to facilitate student understanding.

2. The teacher models the application of mathematical concepts for chemistry (e.g., dimensional analysis, statistical analysis of data, and problem-solving skills).

3. The teacher helps the student make accurate and precise measurements with appropriate units and to understand that measurements communicate precision and accuracy.

4. The teacher helps the student develop strategies for solving problems using dimensional analysis and other methods.

5. The teacher helps the student understand that matter is made of particles and energy and that matter and energy are conserved in chemical reactions.

6. The teacher helps the student understand the composition of neutral and ionic atoms and molecules.

7. The teacher helps the student learn the language and symbols of chemistry, including the symbols of elements and the procedures for naming compounds and distinguishing charged states.

8. The teacher helps the student understand the structure of the periodic table and the information that structure provides about chemical and physical properties of the elements.

9. The teacher helps the student begin to categorize and identify a variety of chemical reaction types.

10. The teacher helps the student understand stoichiometry and develop quantitative relationships in chemistry.

11. The teacher helps the student understand and apply modern atomic, electronic and bonding theories.

12. The teacher helps the student understand ionic and covalent bonding in molecules and predict the formula and structure of stable common molecules.

13. The teacher helps the student understand the quantitative behavior of gases.

14. The teacher helps the student understand and predict the qualitative behavior of the liquid and solid states and determine the intermolecular attraction of various molecules.

15. The teacher helps the student understand molecular kinetic theory and its importance in chemical reactions, solubility, and phase behavior.

16. The teacher helps the student understand the expression of concentration and the behavior and preparation of aqueous solutions.

17. The teacher helps the student understand and predict the properties and reactions of acids and bases.

18. The teacher helps the student understand chemical equilibrium in solutions.

19. The teacher helps the student understand and use chemical kinetics.

20. The teacher helps the student understand and apply principles of chemistry to fields such as earth science, biology, physics, and other applied fields.

21. The teacher helps the student learn the basic organizing principles of organic chemistry.

22. The teacher can do chemical calculations in all phases using a variety of concentration units including pH, molarity, number density, molality, mass and volume percent, parts per million and other units.

23. The teacher can prepare dilute solutions at precise concentrations and perform and understand general analytical procedures and tests, both quantitative and qualitative.

24. The teacher can use stoichiometry to predict limiting reactants, product yields and determine empirical and molecular formulas.

25. The teacher can correctly name acids, ions, inorganic and organic compounds, and can predict the formula and structure of stable common compounds.

26. The teacher can identify, categorize and understand common acid-base, organic and biochemical reactions.

27. The teacher can demonstrate basic separations in purifications in the lab, including chromatography, crystallization, and distillation.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills in the classroom.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Standards for Earth and Space Science Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). In addition to the standards listed here, earth and space science teachers must meet Idaho Foundation Standards for Science Teachers. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the earth and space science teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

**This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher knows how local events can potentially impact local, regional, and global conditions.

2. The teacher understands the rock cycle and the classification systems for rocks and minerals.

3. The teacher understands the theory of plate tectonics and the resulting processes of mountain building, earthquakes, oceanic trenches, volcanoes, sea floor spreading, and continental drift.

4. The teacher understands the sun, moon and earth system and the resulting phenomena.

5. The teacher knows earth history as interpreted using scientific evidence.

6. The teacher understands the composition of the earth and its atmosphere.

7. The teacher understands processes of weathering, erosion, and soil development (e.g., mass wasting, spheroidal weathering, alluvial fans, physical and chemical weathering, glaciers, stream valleys, cirques, and stream terraces).

8. The teacher knows multiple scientific theories of the origin of galaxies, planets, and stars.

9. The teacher understands the concept of the interaction of forces and other physical science concepts about earth and astronomical change.

10. The teacher understands the flow of energy and matter through earth and astronomic systems.

11. The teacher knows the concepts of weather and climate.

12. The teacher understands ocean environments and how the physical forces on the surface of the earth interact with them.

Performance

1. The teacher helps students understand the flow of energy and matter through earth and space systems.

2. The teacher helps students understand seasonal changes in terms of the relative position and movement of the earth and sun.

3. The teacher helps students understand the causes of weather and climate in relation to physical laws of nature.

4. The teacher helps students understand the types of rocks and how they change from one type of rock to another as they move through the rock cycle.

5. The teacher helps students understand the theory of plate tectonics, including continental drift, volcanism, mountain building, ocean trenches, and earthquakes.

6. The teacher helps students understand how scientists use indirect methods, including knowledge of physical principles, to learn about astronomical objects.

7. The teacher helps students understand how accepted scientific theories about prehistoric life are developed.

8. The teacher assists students as they critically evaluate the quality of the data on which scientific theories are based.

9. The teacher helps students understand the movement of air, water, and solid matter in response to the flow of energy through systems.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills in the classroom.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Standards for Natural Science Teachers

Teachers with natural science endorsements must meet all of the following standards:

1. ***Idaho Core Teacher Standards***
2. ***Idaho Foundation Standards for Science Teachers AND***
3. ***Idaho Standards for Biology Teachers OR***
4. ***Idaho Standards for Earth and Space Science Teachers OR***
5. ***Idaho Standards for Chemistry Teachers OR***
6. ***Idaho Standards for Physics Teachers***

Idaho Standards for Physical Science Teachers

Teachers with physical science endorsements must meet all of the following standards:

1. ***Idaho Core Teacher Standards***
2. ***Idaho Foundation Standards for Science Teachers AND***
3. ***Idaho Standards for Chemistry Teachers OR***
4. ***Idaho Standards for Physics Teachers***

Idaho Standards for Physics Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). In addition to the standards listed here physics teachers must meet Idaho Foundation Standards for Science Teachers. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the physics teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

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Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher understands electromagnetic and gravitational interactions as well as concepts of matter and energy to formulate a coherent understanding of the natural world.

2. The teacher understands the major concepts and principles of the basic areas of physics, including classical and quantum mechanics, thermodynamics, waves, optics, electricity, magnetism, and nuclear physics.

3. The teacher knows how to apply appropriate mathematical and problem solving principles including algebra, geometry, trigonometry, calculus, and statistics in the description of the physical world and is familiar with the connections between mathematics and physics.

4. The teacher understands contemporary physics events, research, and applications.

5. The teacher knows multiple explanations and models of physical phenomena and the process of developing and evaluating explanations of the physical world.

6. The teacher knows the historical development of models used to explain physical phenomena.

Performance

1. The teacher engages students in developing and applying conceptual models to describe the natural world.

2. The teacher engages students in testing and evaluating physical models through direct comparison with the phenomena via laboratory and field activities and demonstrations.

3. The teacher engages students in the appropriate use of mathematical principles in examining and describing models for explaining physical phenomena.

4. The teacher engages student in the examination and consideration of the models used to explain the physical world.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills in the classroom.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Foundation Standards for Social Studies Teachers

Social Studies teachers must meet Idaho Core Teacher Standards and Idaho Foundations Standards for Social Studies Teachers and one of the following: (1) Idaho Standards for Economics Teachers, (2) Idaho Standards for Geography Teachers, (3) Idaho Standards for Government and Civics Teachers, (4) Idaho Standards for History Teachers. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Social Studies Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

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Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Knowledge

1. The teacher understands the influences that contribute to intellectual, social, and personal development.

2. The teacher understands the impact of learner environment on student learning.

Performance

1. The teacher provides opportunities for learners to engage in civic life, politics, and government.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher has a broad knowledge base of the social studies and related disciplines (e.g., history, economics, geography, political science, behavioral sciences, humanities).

2. The teacher understands how and why various governments and societies have changed over time.

3. The teacher understands how and why independent and interdependent systems of trade and production develop.

4. The teacher understands the impact that cultures, religions, technologies, social movements, economic systems, and other factors have on civilizations, including their own.

5. The teacher understands the responsibilities and rights of citizens in the United States of America's political system, and how citizens exercise those rights and participate in the system.

6. The teacher understands how geography affects relationships between people, and environments over time.

7. The teacher understands how to identify primary and secondary sources (i.e., documents, artifacts, maps, graphs, charts, tables, statistical data) in interpreting social studies concepts.

Performance

1. The teacher compares and contrasts various governments and cultures in terms of their diversity, commonalties, and interrelationships.

2. The teacher incorporates methods of inquiry and scholarly research into the curriculum.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge

1. The teacher incorporates current events and historical knowledge, to guide learners as they predict how people from diverse global and cultural perspectives may experience and interpret the world around them.

2. The teacher understands how to effectively analyze the use of primary and secondary sources in interpreting social studies concepts.

Performance

1. The teacher demonstrates and applies chronological historical thinking.

2. The teacher integrates knowledge from the social studies in order to prepare learners to live in a world with limited resources, cultural pluralism, and increasing interdependence.

3. The teacher uses and interprets primary and secondary sources (i.e., documents, artifacts, maps, graphs, charts, tables) when presenting social studies concepts.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Knowledge

1. The teacher understands strategies for clear and coherent reading, speaking, listening, and writing within the context of social studies, consistent with approved 6-12 standards.

Performance

1. The teacher fosters clear and coherent learner reading, speaking, listening, and writing skills within the context of social studies, consistent with approved 6-12 standards.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Idaho Standards for Economics Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). In addition to the standards listed here Economics teachers must meet Idaho Foundation Standards for Social Studies teachers. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Economics teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands basic economic concepts and models (e.g., scarcity, opportunity cost, productive resources, voluntary exchange, supply and demand credit/debt, market incentives, interest rate, imports/exports).

2. The teacher understands economic indicators (e.g., unemployment, inflation, GDP) in assessing the health of the economy.

3. The teacher understands the functions and characteristics of money.

4. The teacher understands economic systems and the factors that influence each system (e.g., culture, values, belief systems, environmental and geographic impacts, and technology).

5. The teacher knows different types of economic institutions and how they differ from one another (e.g., market structures, stock markets, banking institutions, labor unions).

6. The teacher understands how economic institutions shaped history and influence current economic practices.

7. The teacher understands the principles of sound personal finance and personal investment.

8. The teacher understands fiscal and monetary policy.

Performance

1. The teacher demonstrates comprehension, analysis, and relevance of economic principles and concepts.

2. The teacher engages learners in the application of economic concepts in their roles as consumers, producers, and workers.

3. The teacher employs and promotes learner use of graphs, models, and equations to illustrate economic concepts.

4. The teacher illustrates how economic indicators influence historic and current policy.

5. The teacher provides examples of the principles of business organizations and entrepreneurship.

6. The teacher fosters understanding of the important role of economic systems on economic growth.

7. The teacher develops learner understanding of economic issues through application of cost/benefit analyses.

8. The teacher conveys the importance and implications of the global marketplace.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Idaho Standards for Geography Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). In addition to the standards listed here Geography teachers must meet Idaho Foundation Standards for Social Studies teachers. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Geography teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands the five themes of geography (movement, region, human environment interaction, location, and place) and how they are interrelated.

2. The teacher understands the characteristics and functions of globes, atlases, maps, map projections, aerial photographs, satellite images, global positioning systems (GPS), geographic information systems (GIS), newspapers, journals, and databases.

Performance

1. The teacher uses past and present events to interpret political, physical, and cultural patterns.

2. The teacher connects the earth's dynamic physical systems to its impact on humans.

3. The teacher connects population dynamics and distribution to physical, cultural, historical, economic, and political circumstances.

4. The teacher connects the earth's physical systems and varied patterns of human activity to world environmental issues.

5. The teacher incorporates geographic resources (e.g., globes, atlases, maps, map projections, aerial photographs, satellite images, global positioning systems (GPS), geographic information systems (GIS), newspapers, journals, and databases).

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Idaho Standards for American Government/Political Science Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). In addition to the standards listed here government and civics teachers must meet Idaho Foundation Standards for Social Studies teachers. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the American Government/Political Science teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands the relationships between civic life, politics, and government.

2. The teacher understands the political spectrum and factors that affect individual political views and behavior.

3. The teacher understands the purpose and foundations of government and constitutional principles of the United States of America's political system.

4. The teacher understands the organization of local, state, federal, and tribal governments, how power has evolved, and how responsibilities are organized, distributed, shared, and limited as defined by the Constitution of the United States of America.

5. The teacher understands the importance of international relations (e.g., evolution of foreign policy, national interests, global perspectives, international involvements, human rights, economic impacts, environmental issues).

6. The teacher understands the role of elections, political parties, interest groups, media (including social), and public policy (foreign and domestic) in shaping the United States of America's political system.

7. The teacher understands the civic responsibilities and rights of all individuals in the United States of America (e.g., individual and community responsibilities, participation in the political process, rights and responsibilities of non-citizens, the electoral process).

8. The teacher understands different forms of government found throughout the world.

Performance

1. The teacher assists learners in developing an understanding of citizenship and promotes learner engagement in civic life, politics, and government.

2. The teacher demonstrates comprehension and analysis of the foundations and principles of the United States of America political system and the organization and formation of the United States of America government.

3. The teacher demonstrates comprehension and analysis of United States of America foreign policy and international relations.

4. The teacher integrates global perspectives and current events into the study of civics and government.

5. The teacher engages learners in civil discourse and promotes its use in a democratic society.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Idaho Standards for History Teachers

All teacher preparation programs are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s). In addition to the standards listed here history teachers must meet Idaho Foundation Standards for Social Studies teachers. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the History teacher standards are widely recognized, but not all-encompassing or absolute, indicators that teacher preparation programs have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands themes and concepts in history (e.g., exploration, expansion, migration, immigration).

2. The teacher understands the political, social, cultural, and economic responses to industrialization and technological innovation.

3. The teacher understands how international and domestic relations impacted the development of the United States of America.

4. The teacher understands how significant compromises, conflicts, and events defined and continue to define the United States of America.

5. The teacher understands the political, social, cultural, and economic development of the United States of America.

6. The teacher understands the political, social, cultural, and economic development of the peoples of the world.

7. The teacher understands the impact of gender, race, ethnicity, religion, and national origin on history.

8. The teacher understands the appropriate use of primary and secondary sources (i.e., documents, artifacts, maps, graphs, charts, tables, statistical data) in interpreting social studies concepts, historical perspectives, and biases.

Performance

1. The teacher makes chronological and thematic connections between political, social, cultural, and economic concepts.

2. The teacher incorporates the issues of gender, race, ethnicity, religion, and national origin into the examination of history.

3. The teacher facilitates student inquiry regarding international relationships.

4. The teacher relates the role of compromises and conflicts to continuity and change across time.

5. The teacher demonstrates an ability to research, analyze, evaluate, and interpret historical evidence.

6. The teacher incorporates the appropriate use of primary and secondary sources (i.e., documents, artifacts, maps, graphs, charts, tables, statistical data) in interpreting social studies concepts, historical perspectives, and biases.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Idaho Standards for Social Studies Teachers

Teachers with a social studies endorsement must meet the following Idaho Standards:

1. ***Idaho Core Teacher Standards AND***
2. ***Foundation Social Studies Standards AND***
3. ***History Standards OR***
4. ***Government and Civics Standards OR***
5. ***Economics Standards OR***
6. ***Geography Standards***

Idaho Standards for Exceptional Child Generalists

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

In addition to the standards listed here, exceptional child teachers must meet Idaho Core Teacher Standards and the Idaho Generalist Standards and may meet one of the following, if applicable: (1) Idaho Standards for Teachers of the Blind and Visually Impaired or (2) Idaho Standards for Teachers of the Deaf and Hard of Hearing.

The following knowledge and performance statements for the Generalist Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard 1: Learner Development and Individual Learning Differences - The teacher understands how exceptionalities may interact with development and learning and use this knowledge to provide meaningful and challenging learning experiences for individuals with exceptionalities.

Knowledge

1. The teacher understands how language, culture, and family background influence the learning of individuals with exceptionalities.

2. The teacher has an understanding of development and individual differences to respond to the needs of individuals with exceptionalities.

3. The teacher understands how exceptionalities can interact with development and learning.

Performance

1. The teacher modifies developmentally appropriate learning environments to provide relevant, meaningful, and challenging learning experiences for individuals with exceptionalities.

2. The teacher is active and resourceful in seeking to understand how primary language, culture, and family interact with the exceptionality to influence the individual's academic and social abilities, attitudes, values, interests, and career and post-secondary options.

Standard 2: Learning Environments - The teacher creates safe, inclusive, culturally responsive learning environments so that individuals with exceptionalities become active and effective learners and develop emotional well-being, positive social interactions, and self-determination.

Knowledge

1. The teacher understands applicable laws, rules, regulations, and procedural safeguards regarding behavior management planning for students with disabilities.

2. The teacher knows how to collaborate with general educators and other colleagues to create safe, inclusive, culturally responsive learning environments to engage individuals with exceptionalities in meaningful learning activities and social interactions.

3. The teacher understands motivational and instructional interventions to teach individuals with exceptionalities how to adapt to different environments.

4. The teacher knows how to intervene safely and appropriately with individuals with exceptionalities in crisis (e.g. positive behavioral supports, functional behavioral assessment and behavior plans).

Performance

1. The teacher develops safe, inclusive, culturally responsive learning environments for all students, and collaborates with education colleagues to include individuals with exceptionalities in general education environments and engage them in meaningful learning activities and social interactions.

2. The teacher modifies learning environments for individual needs and regards an individual's language, family, culture, and other significant contextual factors and how they interact with an individual's exceptionality. The teacher modifies learning environment, and provides for the maintenance and generalization of acquired skills across environments and subjects.

3. The teacher structures learning environments to encourage the independence, self-motivation, self-direction, personal empowerment, and self-advocacy of individuals with exceptionalities, and directly teach them to adapt to the expectations and demands of differing environments.

4. The teacher safely intervenes with individuals with exceptionalities in crisis. Special education teachers are also perceived as a resource in behavior management that include the skills and knowledge to intervene safely and effectively before or when individuals with exceptionalities experience crisis, i.e. lose rational control over their behavior.

Standard 3: Curricular Content Knowledge - The teacher uses knowledge of general and specialized curricula to individualize learning for individuals with exceptionalities.

Knowledge

1. The teacher understands the central concepts, structures of the discipline, and tools of inquiry of the content areas they teach, and can organize this knowledge, integrate cross-disciplinary skills, and develop meaningful learning progressions for individuals with exceptionalities

2. The teacher understands and uses general and specialized content knowledge for teaching across curricular content areas to individualize learning for individuals with exceptionalities.

3. The teacher knows how to modify general and specialized curricula to make them accessible to individuals with exceptionalities.

Performance

1. The teacher demonstrates in their planning and teaching, a solid base of understanding of the central concepts in the content areas they teach.

2. The teacher collaborates with general educators in teaching or co-teaching the content of the general curriculum to individuals with exceptionalities and designs appropriate learning, accommodations, and/or modifications.

3. The teacher uses a variety of specialized curricula (e.g., academic, strategic, social, emotional, and independence curricula) to individualize meaningful and challenging learning for individuals with exceptionalities.

Standard 4: Assessment - The teacher uses multiple methods of assessment and data-sources in making educational decisions

Knowledge

1. The teacher knows how to select and use technically sound formal and informal assessments that minimize bias.

2. The teacher has knowledge of measurement principles and practices, and understands how to interpret assessment results and guide educational decisions for individuals with exceptionalities.

3. In collaboration with colleagues and families, the teacher knows how to use multiple types of assessment information in making decisions about individuals with exceptionalities.

4. The teacher understands how to engage individuals with exceptionalities to work toward quality learning and performance and provide feedback to guide them.

5. The teacher understands assessment information to identify supports, adaptations, and modifications required for individuals with exceptionalities to access the general curriculum and to participate in school, system, and statewide assessment programs.

6. The teacher is aware of available technologies routinely used to support assessments (e.g., progress monitoring, curriculum-based assessments, etc.).

7. The teacher understands the legal policies of assessment related to special education referral, eligibility, individualized instruction, and placement for individuals with exceptionalities, including individuals from culturally and linguistically diverse backgrounds.

Performance

1. The teacher regularly monitors the learning progress of individuals with exceptionalities in both general and specialized content and makes instructional adjustments based on these data.

2. The teacher gathers background information regarding academic, medical, and social history.

3. The teacher conducts formal and/or informal assessments of behavior, learning, achievement, and environments to individualize the learning experiences that support the growth and development of individuals with exceptionalities.

4. The teacher integrates the results of assessments to develop a variety of individualized plans, including family service plans, transition plans, behavior change plans, etc.

5. The teacher participates as a team member in creating the assessment plan that may include ecological inventories, portfolio assessments, functional assessments, and high and low assistive technology needs to accommodate students with disabilities.

Standard 5: Instructional Planning and Strategies – The teacher selects, adapts, and uses a repertoire of evidence-based instructional strategies and interventions to advance learning of individuals with exceptionalities.

Knowledge

1. The teacher knows how to consider an individual's abilities, interests, learning environments, and cultural and linguistic factors in the selection, development, and adaptation of learning experiences for individual with exceptionalities.

2. The teacher understands technologies used to support instructional assessment, planning, and delivery for individuals with exceptionalities.

3. The teacher is familiar with augmentative and alternative communication systems and a variety of assistive technologies to support the communication and learning of individuals with exceptionalities.

4. The teacher understands strategies to enhance language development, communication skills, and social skills of individuals with exceptionalities.

5. The teacher knows how to develop and implement a variety of education and transition plans for individuals with exceptionalities across a wide range of settings and different learning experiences in collaboration with individuals, families, and teams.

6. The teacher knows how to teach to mastery and promotes generalization of learning for individuals with exceptionalities.

7. The teacher knows how to teach cross-disciplinary knowledge and skills such as critical thinking and problem solving to individuals with exceptionalities.

8. The teacher knows how to enhance 21st Century student outcomes such as critical thinking, creative problem solving, and collaboration skills for individuals with exceptionalities, and increases their self-determination.

9. The teacher understands available technologies routinely used to support and manage all phases of planning, implementing, and evaluating instruction.

Performance

1. The teacher plans and uses a repertoire of evidence-based instructional strategies in promoting positive learning results in general and special curricula and in modifying learning environments for individuals with exceptionalities appropriately.

2. The teacher emphasizes explicit instruction with modeling, and guided practice to assure acquisition and fluency, as well as, the development, maintenance, and generalization of knowledge and skills across environments.

3. The teacher matches their communication methods to an individual's language proficiency and cultural and linguistic differences.

4. The teacher utilizes universal design for learning, augmentative and alternative communication systems, and assistive technologies to support and enhance the language and communication of individuals with exceptionalities.

5. The teacher develops a variety of individualized transition plans, such as transitions from preschool to elementary school and from secondary settings to a variety of postsecondary work and learning contexts.

6. The teacher personalizes instructional planning within a collaborative context including the individuals with exceptionalities, families, professional colleagues, and personnel from other agencies as appropriate.

Standard 6: Professional Learning and Ethical Practices – The teacher uses foundational knowledge of the field and the their professional Ethical Principles and Practice Standards to inform special education practice, to engage in lifelong learning, and to advance the profession.

Knowledge

1. The teacher understands how foundational knowledge and current issues influence professional practice.

2. The teacher understands that diversity is a part of families, cultures, and schools, and that complex human issues can interact with the delivery of special education services.

3. The teacher understands the significance of lifelong learning and participates in professional activities and learning communities.

4. The teacher understands how to advance the profession by engaging in activities such as advocacy and mentoring.

5. The teacher knows how to create a manageable system to maintain all program and legal records for students with disabilities as required by current federal and state laws.

Performance

1. The teacher uses professional Ethical Principles and Professional Practice Standards to guide their practice.

2. The teacher provides guidance and direction to paraeducators, tutors, and volunteers.

3. The teacher plans and engages in activities that foster their professional growth and keep them current with evidence-based practices.

4. The teacher is sensitive to the aspects of diversity with individuals with exceptionalities and their families, and the provision of effective special education services for English learners with exceptionalities and their families.

Standard 7: Collaboration – The teacher will collaborate with families, other educators, related service providers, individuals with exceptionalities, and personnel from community agencies in culturally responsive ways to address the needs of individuals with exceptionalities across a range of learning experiences.

Knowledge

1. The teacher understands the theory and elements of effective collaboration.

2. The teacher understands how to serve as a collaborative resource to colleagues.

3. The teacher understands how to use collaboration to promote the well-being of individuals with exceptionalities across a wide range of settings and collaborators.

4. The teacher understands how to collaborate with their general education colleagues to create learning environments that meaningfully include individuals with exceptionalities, and that foster cultural understanding, safety and emotional well-being, positive social interactions, and active engagement.

5. The teacher is familiar with the common concerns of parents/guardians of students with disabilities and knows appropriate strategies to work with parents/guardians to deal with these concerns.

6. The teacher knows about services, networks, and organizations for individuals with disabilities and their families, including advocacy and career, vocational, and transition support.

Performance

1. The teacher collaborates with the educational team to uphold current federal and state laws pertaining to students with disabilities, including due process rights related to assessment, eligibility, and placement.

2. The teacher collaborates with related-service providers, other educators including special education paraeducators, personnel from community agencies, and others to address the needs of individuals with exceptionalities.

3. The teacher involves individuals with exceptionalities and their families collaboratively in all aspects of the education of individuals with exceptionalities.

Idaho Standards for Teachers of the Blind and Visually Impaired

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

In addition to the standards listed here, teachers of the blind and visually impaired must meet Idaho Core Teacher Standards.

The following knowledge and performance statements for the Standards for Teachers of the Blind and Visually Impaired are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

The teacher of students with visual impairments is well versed in the foundations for education of the blind and visually impaired, the physiology and functions of the visual system, and the effect of vision impairment has on the instructional program. Further, the teacher collaboratively designs instructional strategies based on the results of specialized assessments.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Knowledge

1. The teacher understands the need for students to establish body awareness, communication, self- esteem, and social skills, as described in the American Foundation for the Blind Expanded Core Curriculum (Expanded Core Curriculum).

2. The teacher knows the effects of a visual impairment on the student's family or guardians, and the reciprocal impact on the student's self-esteem.

3. The teacher understands the variations in functional capabilities and the diverse implications that various eye diseases have on growth and development.

Performance

1. The teacher provides students with a means to independently access materials readily available to the sighted world.

2. The teacher prepares students who have visual impairments, including those with additional disabilities, to respond to societal attitudes and actions with appropriate behavior and self-advocacy.

3. The teacher designs instructional experiences depending on individual student and familial stages of acceptance of the visual impairment.

4. The teacher communicates information from the optometrist/ophthalmologist report to school personnel to confirm the educational implications of the eye condition and to ensure the student's visual strengths are used.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Knowledge

1. The teacher knows the impact of visual disorders on learning, experience, and concept development.

2. The teacher knows methods for the development of special auditory, tactual, and modified visual communication skills for students with visual impairments, including those with additional disabilities (e.g., For example: assistive technology specific for the auditory and tactual learner, such as screen readers, refreshable braille display; pre-braille skills; braille reading and writing; magnification options; tactile graphics).

3. The teacher understands the terminology related to diseases and disorders of the human visual system and their impact on language, communication, cognitive, spatial concept, and psychosocial development.

4. The teacher knows how to critique and evaluate the strengths and limitations of various types of assistive technologies.

5. The teacher knows a variety of input and output enhancements to computer technologies that address the specific access needs of students with visual impairments, including those with additional disabilities, in a variety of environments.

6. The teacher knows techniques for modifying instructional methods and materials for students with visual impairments, including those with additional disabilities, and for assisting classroom teachers in implementing these modifications.

Performance

1. The teacher teaches, writes, and reads literary braille and Nemeth (math and science), as well as music and computer braille codes.

2. The teacher secures specialized materials and equipment and provides training, as needed.

3. The teacher integrates knowledge of the visual impairment when identifying and infusing low vision devices and strategies into the curriculum, learning environments, and instructional techniques.

4. The teacher integrates ophthalmology, optometry, low vision, and functional vision evaluation/learning media assessments information to comprehensively design strategies as part of an IEP or 504.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher knows and understands factors in the learning environment (e.g., physical layout, organization, teacher behavior and expectations) that affect the learning behavior of students with visual impairments.

2. The teacher knows and understands strategies for creating a positive, productive learning environment that fosters student achievement.

3. The teacher knows and understands instructional planning and management issues (e.g., time management, caseload management, collaborative planning) related to various models and systems of service delivery (e.g., itinerant, residential, transdisciplinary teaming).

Performance

1. The teacher develops management strategies for meeting students' needs effectively and efficiently in the context of various service delivery models and systems.

2. The teacher organizes learning environments to facilitate students' acquisition of concepts and skills in, both, the general education and Expanded Core Curriculum.

3. The teacher applies organizational strategies that maximize students' ability to benefit from learning activities (e.g., strategies that help them orient themselves, move comfortably in the environment, interact positively with peers).

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher knows the historical foundations for the education of children with visual impairments, including a continuum of service options.

2. The teacher knows about consumer and professional organizations, journals, networks, and services relevant to the field of visual impairment, including deafblindness.

3. The teacher knows and understands federal laws and regulations related to the educational rights of all students with disabilities (e.g., The Americans with Disabilities Act, The Individuals with Disabilities Education Act, Section 504) and those that specifically address students who are blind or visually impaired (e.g., federal entitlements for the provision of specialized equipment and materials, such as the American Printing House for the Blind Quota Funds).

4. The teacher possesses an in-depth knowledge of the variances in the medical, federal, and state definitions of visual impairment, identification criteria, labeling issues, incidence and prevalence figures, and how each component interacts with eligibility determinations for service.

5. The teacher knows specialized policies and resources regarding referral and placement procedures for students with visual impairments.

6. The teacher knows the effects of medications on the visual system.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge

1. The teacher knows and understands factors that promote or hinder effective communication and collaboration with students, parents/guardians, paraprofessionals, teachers, administrators, and other school and community personnel.

2. The teacher knows and understands the collaborative roles of students, parents/guardians, classroom teachers, and other school and community personnel in planning and implementing students' IEPs, 504s and IFSPs.

3. The teacher knows and understands the roles of related service personnel (e.g., certified orientation & mobility specialists, physical therapists, school nurses, counselors, rehabilitation staff), and paraprofessionals (e.g., transcribers) in the education of students with visual impairments, including those with additional disabilities.

Performance

1. The teacher applies skills for communicating and collaborating effectively with teachers, paraprofessionals, and other school and community personnel to enhance learning opportunities for students with visual impairments, and ensures that students receive the services they need.

2. The teacher uses effective strategies for helping classroom teachers understand the effects of visual impairments on learning, for ensuring that teachers receive necessary support (e.g., training and the use of equipment, braille materials for lessons, interlined transcriptions of students' written work in braille), and for ensuring that students have full access to needed adaptations and resources.

3. The teacher works collaboratively with professionals, family members and other personnel to help provide child-centered intervention for infants, toddlers, preschoolers and school-age students with visual impairments.

4. The teacher serves as a resource for parents/guardians and others in the school and community in regard to students with visual impairments and how to promote their learning and address their needs.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Knowledge

1. The teacher knows the procedures used for screening, pre-referral, referral, and classifications of students with visual impairments, including vision screening methods, functional vision evaluation, and learning media assessment.

2. The teacher possesses an in-depth knowledge of procedures for adapting and administering assessments for the intervention, referral, and identification of students with a visual impairment, including those with additional disabilities.

Performance

1. The teacher conducts alternative as well as functional evaluations of visual, literacy, basic orientation and mobility, and educational performance.

2. The teacher uses information obtained through functional, alternative, and standardized assessments to plan, deliver, and modify instructional and environmental factors, including IEP or 504 development.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Knowledge

1. The teacher knows and understands factors in the learning environment (e.g., physical layout, organization, teacher behaviors and expectations) that affect the learning and behavior of students with visual impairments.

2. The teacher knows and understands resources available for individuals with visual impairments, including deaf blindness and those with additional disabilities (e.g., APH materials, textbooks, agencies).

3. The teacher knows and understands techniques for creating and adapting instructional materials (e.g., brailled, enlarged, outlined, highlighted) for students with visual impairments.

Performance

1. The teacher organizes learning environments to facilitate students' acquisition of concepts and skills in, both, the general education and Expanded Core Curriculum.

2. The teacher uses visual, tactile, auditory and other adaptations to design multisensory learning environments that promote students' full participation and independent learning in a variety of group and individual contexts.

3. The teacher works collaboratively with the educational team to implement adaptations designed to compensate for visual impairments.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Knowledge

1. The teacher possesses in-depth knowledge of methods, materials, and assistive technology for providing for the development of cognitive, auditory, tactual, and communication skills for the blind and visually impaired, including those with additional disabilities.

2. The teacher knows how to assist the student in related Expanded Core Curriculum skills, including developing visual, auditory, and tactile efficiency as well as basic orientation and mobility skills.

3. The teacher knows how to assist the student in developing alternative organizational and study skills.

4. The teacher knows methods for providing adapted physical and recreation skills for students who have visual impairments, including those with additional disabilities.

5. The teacher knows functional life skills instruction relevant to independent, community, and personal living and to employment for individuals with blindness, visual impairments, and co-occurring impairments, including methods for accessing printed public information, public transportation, community resources, and acquiring practical skills (e.g., keeping personal records, time management, banking, emergency procedures, etc.).

6. The teacher knows strategies and resources for developing transition plans and career awareness.

Performance

1. The teacher designs, sequences, implements, and evaluates modifications for daily living skills, to increase independence.

2. The teacher implements integrated learning experiences that are multi-sensory and encourage active participation, self-advocacy, and independence.

3. The teacher integrates knowledge of the visual impairment and co-occurring disabilities with child development when designing and implementing cognitive, communication, and social skills instruction.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge

1. The teacher knows and understands ethical responsibilities of teachers of students with visual impairments (e.g., advocating for students and their families, seeking improvements in the quality of students' educational services, pursuing ongoing professional development).

2. The teacher knows and understands the functions of agencies, consumer organizations and initiatives that promote nation-wide standards of excellence for the provision of services to students with visual impairments.

3. The teacher knows and understands the functions of professional organizations, publications and activities relevant to ongoing practice and professional development in the field of visual impairment.

Performance

1. The teacher applies knowledge of research-based practices and current trends and issues in the field of visual impairment to provide students with educational programming, materials, and services they need to achieve to their full potential.

2. The teacher applies knowledge of legal requirements and documentation related to issues such as referral, evaluation, eligibility criteria, due process, confidentiality and least restrictive environment.

3. The teacher applies knowledge of state requirements and professional guidelines regarding the provision of services to students with visual impairments (e.g., caseloads, funding, array of service options).

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Knowledge

1. The teacher knows strategies for assisting family, guardians, professionals, and other members of the community in planning appropriate transitions for students who have visual impairments, including those with additional disabilities.

2. The teacher knows the roles of paraprofessionals who work directly with students who have visual impairments, including those with additional disabilities, (e.g., sighted readers, transcribers, aides) or who provide special materials to them.

3. The teacher knows that the attitudes, expectations, and behaviors of professionals and peers will affect the behaviors of students with visual impairments, including those with additional disabilities.

4. The teacher knows and understands The Family Education Rights and Privacy Act (FERPA).

Performance

1. The teacher collaborates with parents, guardians, and other members of the community integral to the student's learning and development.

2. The teacher clarifies the roles of paraprofessionals who work directly with students who have visual impairments, including those with additional disabilities, (e.g., readers, transcribers, aides) or who provide special materials to those students.

3. The teacher complies with FERPA.

Standard 11: The teacher knows how to read and produce contracted and uncontracted Literary Braille and Nemeth Codes.

Knowledge

1. The teacher knows and understands skills for reading and producing Literary Braille (uncontracted and contracted) and Nemeth Codes.

2. The teacher knows and understands the rules of the Literary Braille and Nemeth Codes, including formatting.

Performance

1. The teacher applies skills for reading and producing Literary Braille (uncontracted and contracted) and Nemeth Codes with a braille writer and slate and stylus.

2. The teacher applies the rules of the Literary Braille and Nemeth Codes when producing and adapting student work.

3. The teacher uses resources to obtain age-appropriate braille materials (e.g., APH materials, parent resources, braille production centers).

Idaho Standards for Special Education Teachers of Students Who Are Deaf/Hard of Hearing

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

In addition to the standards listed here, teachers of the deaf and hard of hearing must meet Idaho Core Teacher Standards.

The following knowledge and performance statements for the Standards for Teachers of the deaf and hard of hearing are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

Standard #1: Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Knowledge

1. The teacher understands how etiology, age of onset, age of identification, age at provision of services, and hearing status influence a student's language development and learning.

2. The teacher understands that being deaf/hard of hearing alone does not necessarily preclude normal academic development, cognitive development, or communication ability.

3. The teacher understands how learning and language development occur and the impact of instructional choices on deaf/hard of hearing students so they achieve age appropriate levels of literacy, academics, and social emotional development.

Performance

1. The teacher identifies levels of language and literacy development and designs lessons and opportunities that are appropriate.

2. The teacher identifies levels of language and general academics and designs lessons and opportunities that are appropriate.

3. The teacher identifies levels of social/emotional development and designs lessons and opportunities that are appropriate.

Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Knowledge

1. The teacher understands how hearing status may influence student development in the following areas: sensory, cognitive, communication, physical, behavioral, cultural, social, and emotional.

2. The teacher knows the characteristics and impacts of hearing status, and the subsequent need for alternative modes of communication and/or instructional strategies.

3. The teacher understands the need for English language learning for students whose native language is American Sign Language (ASL).

4. The teacher understands the need for differentiated instruction for language learning for emergent language users.

5. The teacher understands that an Individualized Education Plan (IEP), including all current State and Federal guidelines for deaf/hard of hearing students should consider the following: communication needs; the student and family's preferred mode of communication; linguistic needs; hearing status and potential for using auditory access; assistive technology; academic level; and social, emotional, and cultural needs, including opportunities for peer interactions and communication.

Performance

1. The teacher uses information concerning hearing status (i.e., sensory, cognitive, communication, linguistic needs); potential for using auditory access; academic level; social, emotional, and cultural needs in planning and implanting differentiated instruction and peer interactions and communication.

Standard #3: Learning Environments. The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher understands the unique social and emotional needs of students who are deaf/ hard of hearing and knows strategies to facilitate the development of healthy self-esteem and identity.

2. The teacher understands that Deaf cultural factors, communication, and family influences impact classroom management of students.

3. The teacher understands the role of and the relationship among the teacher, interpreter, and student.

Performance

1. The teacher designs a classroom environment to maximize opportunities for students' visual and/or auditory access.

2. The teacher creates a learning environment that encourages self-advocacy and the development of a positive self-identity.

3. The teacher prepares students for the appropriate use of interpreters and support personnel.

Standard #4: Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher understands the theories, history, cultural perspectives, philosophies, and models that provide the basis for education of the deaf/hard of hearing.

2. The teacher knows the various educational placement options and how they influence a deaf/hard of hearing student's cultural identity and linguistic, academic, social, and emotional development.

3. The teacher understands the complex facets regarding issues related to deaf/hard of hearing individuals and working with their families (e.g., cultural and medical perspectives).

Performance

1. The teacher uses the tools, models, and strategies appropriate to the needs of students who are deaf/hard of hearing.

2. The teacher educates others regarding the potential benefits, and constraints of the following: cochlear implants, hearing aids, other amplification usage, sign language systems, ASL, use of technologies, and communication modalities.

Standard #5: Application of Content. The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge

1. The teacher understands the role of the interpreter and the use and maintenance of assistive technology.

2. The teacher knows resources, materials, and techniques relevant to communication choices (e.g., total communication, cued speech, ASL, listening and spoken language (LSL), hearing aids, cochlear implants, augmentative and assistive equipment, FM systems, and closed captioning).

Performance

1. The teacher uses resources, materials, and techniques that promote effective instruction for students who are deaf/hard of hearing (e.g., total communication, cued speech, ASL, LSL, hearing aids, cochlear implants, augmentative and assistive technology, FM systems, and closed captioning).

2. The teacher meets and maintains the proficiency requirements of the linguistic and educational environment of the student/program. For teachers to be employed in programs where sign language is used for communication and instruction, the teacher will meet one of the following to demonstrate sign language proficiency: 1) score Intermediate Plus level or above as measured by the Sign Language Proficiency Interview (SLPI), 2) receive 3.5 or above on the Educational Interpreter Performance Assessment (EIPA), or 3) obtain the National Registry of Interpreters for the Deaf Certification (RID).

3. The teacher maintains a learning environment that facilitates the services of the interpreter, support personnel, and implementation of other accommodations.

3. The teacher provides instruction to students on the effective use of appropriate assistive technology.

Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Knowledge

1. The teacher knows specialized terminology used in the assessment of students who are deaf/hard of hearing.

2. The teacher knows the appropriate assessment accommodations.

3. The teacher understands the components of an adequate evaluation for eligibility, placement, and program planning decisions for students who are deaf/hard of hearing.

Performance

1. The teacher uses appropriate assessment tools that use the natural, native, or preferred language of the student who is deaf/hard of hearing.

2. The teacher designs and uses appropriate formative assessment tools.

3. The teacher gathers and analyzes communication samples to determine nonverbal and linguistic skills of students who are deaf/hard of hearing as part of academic assessment.

4. The teacher uses data from assessments to inform instructional decision making to develop present levels of performance (PLOP) and IEP goals.

Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Knowledge

1. The teacher knows Federal and State special education laws (IDEA).

2. The teacher knows how to develop a meaningful and compliant IEP.

Performance

1. The teacher, as an individual and a member of a team, selects and creates learning experiences that are: aligned to State curriculum standards, relevant to students, address and align to students' IEP goals, based on principles of effective instruction and performance modes.

2. The teacher implements the IEP.

Standard #8: Instructional Strategies. The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Knowledge

1. The teacher knows how to enhance instruction through the use of technology, visual materials and experiential activities to increase outcomes for students who are deaf/hard of hearing.

2. The teacher knows how to develop instruction that incorporates critical thinking, problem solving, and performance skills.

Performance

1. The teacher evaluates methods for achieving learning goals and chooses various teaching strategies, materials, and technologies to meet instructional purposes and the unique needs of students who are deaf/hard of hearing.

2. The teacher maintains a learning environment that facilitates the services of the educational interpreter, note taker, and other support personnel, as well as other accommodations.

3. The teacher enables students who are deaf/hard of hearing to use support personnel and assistive technology.

Standard #9: Professional Learning and Ethical Practice. The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge

1. The teacher knows The Code of Ethics for Idaho Professional Educators.

2. The teacher knows about laws affecting deaf/hard of hearing citizens and students.

3. The teacher knows a variety of self-assessment strategies for reflecting on the practice of teaching for deaf/hard of hearing students.

4. The teacher is aware of the personal biases related to the field of education of deaf/hard of hearing children that affect teaching and knows the importance of presenting issues with objectivity, fairness, and respect.

5. The teacher knows where to find and how to access professional resources on teaching deaf/hard of hearing students and subject matters, and cultural perspectives.

6. The teacher knows about professional organizations within education in general and education of deaf/hard of hearing students and understands the need for professional activity and collaboration beyond the school.

7. The teacher understands the dynamics of change and recognizes that the field of education is not static.

8. The teacher knows how to use technology to enhance productivity and professionalism.

Performance

1. The teacher practices behavior congruent with The Code of Ethics for Idaho Professional Educators.

2. The teacher adheres to local, state, and federal laws, including laws affecting deaf/hard of hearing citizens and students.

3. The teacher uses a variety of sources for evaluating his/her teaching (e.g., classroom observation, student achievement data, information from parents and students, and current research in the field of education of deaf/hard of hearing students).

4. The teacher uses self-reflection as a means of improving instruction.

5. The teacher participates in meaningful professional development opportunities in order to learn current, effective teaching practices.

6. The teacher stays abreast of professional literature, consults colleagues, and seeks other resources to support development as both a learner and a teacher.

7. The teacher engages in professional discourse about subject matter knowledge and pedagogy, as well as knowledge and pedagogy related to the education of deaf/hard of hearing students.

8. The teacher uses technology to enhance productivity and professionalism.

Standard #10: Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Knowledge

1. The teacher understands the roles and responsibilities of teachers and support personnel in educational practice for deaf/hard of hearing students (e.g., educational interpreters, class teachers, transliteraters, tutors, note takers, and audiologist).

2. The teacher knows of available resources.

3. The teacher understands the effects of communication on the development of family relationships and knows strategies to facilitate communication within a family that includes a student who is deaf/hard of hearing students.

4. The teacher knows the continuum of services provided by individuals and agencies in the ongoing support of students who are deaf/hard of hearing.

Performance

1. The teacher facilitates the coordination of support personnel (e.g., interpreters and transliteraters) and agencies to meet the communication needs of students who are deaf/hard of hearing.

2. The teacher accesses and shares information about available resources with family and community.

Teacher Leader Standards

The following knowledge and performance statements for the Standards for teacher leaders are widely recognized, but not all-encompassing or absolute, indicators that teacher leader candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

* *This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Understanding Adults as Learners to Support Professional Learning Communities - The teacher leader understands how adults acquire and apply knowledge and uses this information to promote a culture of shared accountability for school outcomes that maximizes teacher effectiveness, promotes collaboration, enlists colleagues to be part of a leadership team, and drives continuous improvement in instruction and student learning.

Knowledge: The teacher leader demonstrates knowledge of:

1. The differences in knowledge acquisition and transfer for children and adults.

2. Stages of career development and learning for colleagues and application of the concepts of adult learning to the design and implementation of professional development.

3. Effective use of individual interactions, structures and processes for collaborative work including networking, facilitation, team building, and conflict resolution.

4. Effective listening, oral communication, presentation skills, and expression in written communication.

5. Research and exemplary practice on "organizational change and innovation".

6. The process of development of group goals and objectives.

Performance: The teacher leader:

1. Demonstrates knowledge and skills for high quality professional learning for individuals as well as groups and assesses teachers' content knowledge and skills throughout professional learning.

2. Improves colleagues' acquisition and application of knowledge and skills.

3. Fosters mutually respectful and productive relationships among colleagues and guides purposeful collaborative interactions, inclusive of team members' ideas and perspectives.

4. Uses effective communication skills and processes.

5. Demonstrates the ability to adapt to the contextual situation and make effective decisions, demonstrates knowledge of the role of creativity, innovation, and flexibility in the change process.

6. Facilitates development of a responsive culture with shared vision, values, and responsibility and promotes team-based responsibility for assessing and advancing the effectiveness of practice.

Standard 2: Accessing and Using Research to Improve Practice and Student Achievement - The teacher leader understands how educational research is used to create new knowledge, promote specific policies and practices, improve instructional practice and make inquiry a critical component in teacher learning and school redesign; and uses this knowledge to model and facilitate colleagues' use of appropriate research-based strategies and data-driven action plans.

Knowledge: The teacher leader demonstrates knowledge of:

1. Action research methodology.

2. Analysis of research data and development of a data-driven action plan that reflects relevance and rigor.

3. Implementation strategies for research-based change and for dissemination of findings for programmatic changes.

Performance: The teacher leader:

1. Models and facilitates relevant and targeted action research and engages colleagues in identifying research questions, designing and conducting action research to improve educational outcomes.

2. Models and facilitates analysis and application of research findings for informed decision making to improve educational outcomes with a focus on increased productivity, effectiveness and accountability.

3. Assists with application and supports dissemination of action research findings to improve educational outcomes.

Standard 3: Promoting Professional Learning for Continuous Improvement - The teacher leader understands the constantly evolving nature of teaching and learning, new and emerging technologies and changing community demographics; and uses this knowledge to promote and facilitate structured and job-embedded professional learning initiatives aligned to school improvement goals.

Knowledge: The teacher leader demonstrates knowledge of:

1. The standards of high quality professional development and their relevance to improved learning.

2. Effective use of professional development needs assessment, designs, protocols, and evaluation tools; selection and evaluation of resources appropriate to the identified need(s) along the professional career continuum.

3. The role of 21st century skills and technologies in educational practice.

4. The role of shifting cultural demographics in educational practice.

Performance: The teacher leader:

1. Accurately identifies the professional development needs and opportunities for colleagues in the service of improving education.

2. Works with staff and staff developers to design and implement ongoing professional learning based on assessed teacher and student needs and involves colleagues in development and implementation of a coherent, systemic, and integrated approach to professional development aligned with school improvement goals.

3. Utilizes and facilitates the use of technology, statewide student management system, and media literacy as appropriate.

4. Continually assesses the effectiveness of professional development activities and adjusts appropriately.

Standard 4: Facilitating Improvements in Instruction and Student Learning - The teacher leader demonstrates a deep understanding of the teaching and learning process and uses this knowledge to advance the professional skills of colleagues by being a continuous learner, modeling reflective practice based on student results, and working collaboratively with colleagues to ensure instructional practices are aligned to a shared vision, mission and goal.

Knowledge: The teacher leader demonstrates knowledge of:

1. Research-based curriculum, instruction, and assessment and their alignment with desired outcomes.

2. The Framework for Teaching, effective observation and strategies for providing instructional feedback.

3. Role and use of critical reflection in improving professional practice.

Performance: The teacher leader:

1. Recognizes, analyzes, and works toward improving the quality of colleagues' professional and instructional practices.

2. Based upon the Framework for Teaching, has proof of proficiency in recognizing effective teaching and uses effective observation techniques to identify opportunities to improve curriculum, instruction, and assessment.

3. Provides observational feedback that demonstrates the intent to improve curriculum, instruction, and assessment.

4. Develops, leads and promotes a culture of self-reflection and reflective dialogue.

Standard 5: Using Assessments and Data for School and District Improvement - The teacher leader is knowledgeable about current research on assessment methods, designing and/or selecting effective formative and summative assessment practices and use of assessment data to make informed decisions that improve student learning; and uses this knowledge to promote appropriate strategies that support continuous and sustainable organizational improvement.

Knowledge: The teacher leader demonstrates knowledge of:

1. Design and selection of suitable evaluation instruments and effective assessment practices for a range of purposes.

2. Use of formative and summative data to inform the continuous improvement process.

3. Analysis and interpretation of data from multiple sources.

Performance: The teacher leader:

1. Informs and facilitates colleagues' selection or design of suitable evaluation instruments to generate data that will inform instructional improvement.

2. Models use of formative and summative data to inform the continuous improvement process.

3. Informs and facilitates colleagues' interpretation of data and application of findings from multiple sources (e.g., standardized assessments, demographics and other.

Standard 6: Improving Outreach and Collaboration with Families and Community - The teacher leader understands that families, cultures and communities have a significant impact on educational processes and student achievement and uses this knowledge to promote frequent and more effective outreach with families, community members, business and community leaders and other stakeholders in the education system.

Knowledge: The teacher leader demonstrates knowledge of:

1. Child development and conditions in the home, culture and community and their influence on educational processes.

2. Contextual considerations of the family, school, and community and their interaction with educational processes.

3. Effective strategies for involvement of families and other stakeholders as part of a responsive culture.

Performance: The teacher leader:

1. Develops colleagues' abilities to form effective relationships with families and other stakeholders.

2. Recognizes, responds and adapts to contextual considerations to create effective interactions among families, communities, and schools.

3. Improves educational outcomes by promoting effective interaction and involvement of teachers, families, and stakeholders in the educational process.

Standard 7: Advocating for Student Learning and the Profession - The teacher leader understands how educational policy is made at the local, state and national level as well as the roles of school leaders, boards of education, legislators and other stakeholders in formulating those policies; and uses this knowledge to advocate for student needs and for practices that support effective teaching and increase student learning and to serve as an individual of influence and respect within the school, community and profession.

Knowledge: The teacher leader demonstrates knowledge of:

1. Effective identification and interpretation of data, research findings, and exemplary practices.

2. Alignment of opportunities with identified needs and how to synthesize information to support a proposal for educational improvement.

3. Local, state and national policy decisions and their influence on instruction.

4. The process to impact policy and to advocate on behalf of students and the community.

Performance: The teacher leader:

1. Identifies and evaluates needs and opportunities.

2. Generates ideas to effectively address solutions/needs.

3. Analyzes feasibility of potential solutions and relevant policy context.

4. Advocates effectively and responsibly to relevant audiences for realization of opportunities.

Idaho Standards for Teacher Librarians

In addition to the standards listed here, teacher librarians must meet Idaho Core Teacher Standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

The school library is a classroom that serves as the instructional center of the school and needs the expertise of a professionally trained teacher librarian. The teacher librarian is an experienced classroom teacher with additional specialized training in the discipline of school librarianship.

In the rapidly evolving library landscape, teacher librarians promote and provide information literacy expertise in collaboration with the school community.

The management of a school library requires a special set of skills above and beyond those of a classroom teacher. Collection development and management, cataloging and resource sharing, technology use and maintenance, budgeting, ethical and effective information management, supervision of staff and volunteers, and providing ongoing professional development for staff are just some of the unique expectations for teacher librarians.

This document utilizes language and ideas adapted from the *Idaho Standards for Library Science Teachers* (2007) and the *ALA/AASL Standards for Initial Preparation of School Librarians* (2010).

Standard 1: Learner Development - The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

Knowledge

1. The teacher librarian is an effective teacher with knowledge of learners and learning.

2. The teacher librarian is aware of reading and information materials in a variety of formats that support the diverse developmental, cognitive, social, emotional, and linguistic needs of K-12 students and their communities.

3. The teacher librarian recognizes the importance of developmentally appropriate and challenging learning experiences.

Performance

1. The teacher librarian develops a collection of reading and information materials in a variety of formats that support the diverse developmental, cognitive, social, emotional, and linguistic needs of K-12 students and their communities.

2. The teacher librarian collaborates with all members of the learning community to help meet individual learner needs.

3. The teacher librarian supports the staff by locating and providing resources that enable members of the learning community to become effective users of ideas and information.

4. The teacher librarian, independently and in collaboration with other teachers, designs and implements developmentally appropriate and challenging learning experiences.

Standard 2: Learning Differences - The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Knowledge

1. The teacher librarian is aware of and respects the diverse cultures within the entire learning community.

2. The teacher librarian is aware of reading and information materials in a variety of formats that support the diverse cultural needs of K-12 students and their communities.

3. The teacher librarian recognizes the importance of culturally significant learning experiences.

Performance

1. The teacher librarian develops a collection of reading and information materials in a variety of formats that support the diverse cultures and communities of K-12 students.

2. The teacher librarian works with all members of the learning community to help determine and locate appropriate materials to respect their cultural diversity.

Standard 3: Learning Environments - The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

Knowledge

1. The teacher librarian has an understanding of evolving library spaces that provide a positive, productive learning environment, with enough time and space for all members of the learning community to access and utilize resources and technology.

2. The teacher librarian knows the importance of a balanced, organized, and varied library collection that supports curricula, fulfills diverse student, staff, and community needs, and brings a global perspective into the school environment.

Performance

1. The teacher librarian creates a positive environment to promote and model the habit of lifelong reading and learning.

2. The teacher librarian supports flexible, open access for library services.

3. The teacher librarian demonstrates the ability to develop solutions for addressing physical, social and intellectual barriers to equitable access to resources and services.

4. The teacher librarian facilitates access to information in a variety of formats.

5. The teacher librarian organizes, allocates, and manages the library resources, facilities, and materials to foster a user-friendly environment.

6. The teacher librarian provides a respectful, positive, and safe climate.

7. The teacher librarian models and facilitates the effective use of current and emerging digital tools and technology.

8. The teacher librarian proactively manages the unpredictable traffic flow, accounting for academic visits, drop-in traffic, and patron visits during non-instructional times, enforcing school expectations while maintaining a positive climate.

Standard 4: Content Knowledge - The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

Knowledge

1. The teacher librarian understands the documents and policies that promote intellectual freedom and freedom of expression.

2. The teacher librarian understands the concepts of information literacy (e.g., reading, information, media, computer, and visual literacies).

3. The teacher librarian is familiar with a wide range of children's, young adult, and professional literature in multiple formats and languages to support reading for information, pleasure, and lifelong learning.

4. The teacher librarian understands the process of cataloging and classifying library materials using professional library standards.

5. The teacher librarian understands the process of information retrieval and resource sharing.

6. The teacher librarian understands management techniques, including time management and supervision that ensure the efficient operation of the school library.

7. The teacher librarian understands the principles of basic budget planning and collection development (e.g., selection, processing, and discarding). The teacher librarian understands the grant application process.

8. The teacher librarian understands the importance of policies and procedures that support teaching and learning in school libraries.

Performance

1. The teacher librarian adheres to the legal and ethical tenets expressed in the ALA Policy on Confidentiality of Library Records, Privacy: An Interpretation of the Library Bill of Rights, and the ALA Code of Ethics.

2. The teacher librarian teaches and models the concepts of information literacy (e.g., reading, information, media, computer, and visual literacies).

3. The teacher librarian reads, recommends, and promotes a wide and diverse range of children's and young adult literature in multiple formats that reflect cultural diversity to foster habits of creative expression and support reading for information, pleasure, and lifelong learning.

4. The teacher librarian catalogs and classifies library materials using professional library standards.

5. The teacher librarian initiates and participates in resource sharing with public, academic, and special libraries, and with networks and library consortia.

6. The teacher librarian organizes, allocates, and manages the library resources, facilities, time, activities, and materials to provide a broad range of opportunities for learning.

7. The teacher librarian administers and trains staff to ensure an effective school library program.

8. The teacher librarian utilizes best practices to plan and budget resources in a fiscally responsible manner.

9. The teacher librarian uses professional publications that provide guidance in the selection of quality materials and to maintain current awareness of the emerging in the library field.

10. The teacher librarian develops, implement, and evaluate policies and procedures that support teaching and learning in school libraries.

Standard 5: Application of Content - The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Knowledge

1. The teacher librarian understands the scope and sequence of curricula, how they interrelate, and the information resources needed to support them.

2. The teacher librarian has a wide range of cross-curricular interests and a broad set of interdisciplinary research skills.

Performance

1. The teacher librarian participates on collaborative teaching teams as a peer or leader to integrate information skills, provide access to resources, and promote effective use of technology across the curriculum.

2. The teacher librarian models multiple strategies for students, other teachers, and administrators to locate, evaluate, and ethically use information for specific purposes.

3. The teacher librarian reads, recommends, and promotes a wide and diverse range of children's and young adult literature in multiple formats that reflect cultural diversity to foster habits of creative expression and support reading for information, pleasure, and lifelong learning.

4. The teacher librarian determines collection development needs based on a variety of input, including curricula, patron input, circulation statistics, and professional reading.

5. The teacher librarian promotes appropriate use of relevant and reliable information and instruction technologies.

Standard 6: Assessment - The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

Knowledge

1. The teacher librarian understands many methods of assessing the library program.

2. The teacher librarian has an awareness of a wide variety of formative and summative assessment strategies.

Performance

1. The teacher librarian communicates and collaborates with students, teachers, administrators, and community members to develop a library program that aligns resources, services, and standards with the school's mission.

2. The teacher librarian makes effective use of data and information to assess how the library

program addresses the needs of diverse communities.

3. The teacher librarian collaborates with other teachers to create student assessment opportunities in a variety of formats.

Standard 7: Planning for Instruction - The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross- disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Knowledge

1. The teacher librarian understands how to develop and implement the school library mission, goals, objectives, policies, and procedures that reflect the mission, goals, and objectives of the school.

2. The teacher librarian understands effective principles of teaching and learning in collaborative partnership with other educators.

3. The teacher librarian acknowledges the importance of participating in curriculum development.

Performance

1. The teacher librarian develops and implements the school library mission, goals, objectives, policies, and procedures.

2. The teacher librarian identifies appropriate services, resources, and technology to meet diverse learning needs.

3. The teacher librarian includes a variety of reading and information materials in instruction and prompts students through questioning techniques to improve performance.

4. The teacher librarian collaborates with other teachers as they create, implement, and evaluate lessons, and models the use of information tools to meet the developmental and individual needs of diverse students.

5. The teacher librarian uses appropriate print and/or electronic instructional resources to design learning experiences.

6. The teacher librarian models, shares, and promotes effective principles of teaching and learning in collaborative partnership with other educators.

7. The teacher librarian engages in school improvement processes by offering professional development to other educators as it relates to library and information use.

Standard 8: Instructional Strategies - The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

Knowledge

1. The teacher librarian understands how twenty-first century literacy skills support the learning needs of the school community.

2. The teacher librarian recognizes that the effective use of current and emerging digital tools to locate, analyze, evaluate, and use information resources will support researching, learning, creating, and communicating in a digital society.

Performance

1. The teacher librarian designs and adapts relevant learning experiences that engage students in authentic learning through the use of digital tools and resources.

2. The teacher librarian stimulates critical thinking through the skillful use of questioning techniques, and guides students and staff in the selection of materials and information for reading, writing, viewing, speaking, listening, and presenting.

3. The teacher librarian provides opportunities to foster higher order thinking skills and metacognition.

4. The teacher librarian provides access to information from a variety of sources to enrich learning for students and staff.

5. The teacher librarian uses appropriate instructional resources in a variety of formats to design learning experiences.

6. The teacher librarian employs strategies to integrate multiple literacies with content curriculum.

7. The teacher librarian integrates the use of emerging technologies as a means for effective and creative teaching and to support K-12 students' conceptual understanding, critical thinking and creative processes.

8. The teacher librarian collaborates with classroom teachers to reinforce a wide variety of reading instructional strategies to ensure K-12 students are able to create meaning from text.

9. The teacher librarian serves all members of the learning community as facilitator, coach, guide, listener, trainer, and mentor.

Standard 9: Professional Learning and Ethical Practice - The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Knowledge

1. The teacher librarian understands the documents and policies that promote intellectual freedom and freedom of expression.

2. The teacher librarian understands the parameters of information access, resource sharing, and ownership based on principles of intellectual freedom and copyright guidelines.

3. The teacher librarian understands confidentiality issues related to library records.

4. The teacher librarian recognizes the importance of evaluating practice for improvement of the school library program.

Performance

1. The teacher librarian practices the ethical principles of the profession, advocates for intellectual freedom and privacy, and promotes and models digital citizenship and responsibility.

2. The teacher librarian educates the school community on the ethical use of information and ideas.

3. The teacher librarian uses evidence-based research to collect, interpret, and use data to improve practice in school libraries.

4. The teacher librarian models a strong commitment to the profession by participating in professional growth and leadership opportunities through membership in library associations, attendance at professional conferences, reading professional publications, and exploring Internet resources.

5. The teacher librarian uses professional publications to keep current in the field and to assist in the selection of quality materials.

Standard 10: Leadership and Collaboration - The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Knowledge

1. The teacher librarian understands various communication and public relations strategies.

2. The teacher librarian understands the role and relationship of the school library program's impact on student academic achievement within the context of current educational initiatives.

3. The teacher librarian recognizes the value of sharing expertise with others in the field.

Performance

1. The teacher librarian models and promotes lifelong reading for purposes of seeking information, knowledge, pleasure, and learning.

2. The teacher librarian collaborates with colleagues to enhance the learning environment through improved communication techniques.

3. The teacher librarian works with colleagues to empower students with effective communication techniques and strategies.

4. The teacher librarian advocates for the school library program and the library profession.

5. The teacher librarian participates in decision-making groups to continually improve library services.

6. The teacher librarian participates on collaborative teaching teams as a peer or leader to integrate information skills, provide access to resources, and promote effective use of technology across the curriculum.

7. The teacher librarian demonstrates the ability to establish connections with other libraries and to strengthen cooperation among library colleagues for resource sharing, networking, and facilitating access to information.

8. The teacher librarian articulates the role and relationship of the school library program's impact on student academic achievement within the context of current educational initiatives.

9. The teacher librarian identifies stakeholders within and outside the school community who impact the school library program.

10. The teacher librarian advocates for school library and information programs, resources, and services.

11. The teacher librarian seeks to share expertise with others through in-service, local conferences and other venues.

Idaho Foundation Standards for Visual and Performing Arts Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Visual and Performing Arts Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

**This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structure of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher understands the history and foundation of arts education.

2. The teacher understands the processes and content of the arts discipline being taught.

3. The teacher understands the relationships between the arts and how the arts enhance a comprehensive curriculum.

4. The teacher understands how to interpret, critique, and assess the arts discipline being taught.

5. The teacher understands the cultural and historical contexts surrounding works of art.

6. The teacher understands that the arts communicate, challenge, and influence cultural and societal values.

7. The teacher understands the aesthetic purposes of the arts and that arts involve a variety of perspectives and viewpoints (e.g., formalist, feminist, social, and political).

8. The teacher understands how to select and evaluate a range of artistic subject matter and ideas appropriate for students' personal and/or career interests.

Performance

1. The teacher provides students with a knowledge base of historical, critical, performance, and aesthetic concepts.

2. The teacher helps students create, understand, and become involved in the arts relevant to students' interests and experiences.

3. The teacher demonstrates technical and expressive proficiency in the particular arts discipline being taught.

4. The teacher helps students identify relationships between the arts and a comprehensive curriculum.

5. The teacher provides instruction to make a broad range of art genres and relevant to students.

6. The teacher instructs students in making interpretations and judgments about their own artworks and the works of other artists.

7. The teacher creates opportunities for students to explore a variety of perspectives and viewpoints related to the arts.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills in the classroom.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, subjects, the community, curriculum goals, and instructional strategies.

Knowledge

1. The teacher understands state standards for the arts discipline being taught and how to apply those standards in instructional planning.

2. The teacher understands that the processes and tools necessary for communicating ideas in the arts are sequential, holistic, and cumulative.

Performance

1. The teacher incorporates state standards for the arts discipline in his or her instructional planning.

2. The teacher demonstrates that the processes and uses of the tools necessary for the communication of ideas in the arts are sequential, holistic, and cumulative.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Knowledge

1. The teacher understands assessment strategies specific to the creative process.

2. The teacher understands the importance of providing appropriate opportunities for students to demonstrate what they know and can do in the arts.

3. The teacher understands how arts assessments enhance evaluation and student performance across a comprehensive curriculum (e.g., portfolio, critique, performance/ presentation).

Performance

1. The teacher assesses students' learning and creative processes as well as finished products.

2. The teacher provides appropriate opportunities for students to display, perform, and be assessed for what they know and can do in the arts.

3. The teacher provides a variety of arts assessments to evaluate student performance.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Knowledge

1. The teacher understands the importance of continued professional growth in his or her discipline.

Performance

1. The teacher contributes to his or her discipline (e.g., exhibits, performances, publications, and presentations).

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Knowledge

1. The teacher understands appropriate administrative, financial, management, and organizational aspects specific to the school/district arts program and its community partners.

2. The teacher understands the unique relationships between the arts and their audiences.

Performance

1. The teacher promotes the arts for the enhancement of the school and the community.

2. The teacher selects and creates art exhibits and performances that are appropriate for different audiences.

Standard 11: Learning Environment - The teacher creates and manages a safe, productive learning environment.

Knowledge

1. The teacher knows the procedures for safely handling, operating, storing, and maintaining the tools and equipment appropriate to his or her art discipline.

2. The teacher understands the use and management of necessary performance and exhibit technologies specific to his or her discipline.

Performance

1. The teacher ensures that students have the skills and knowledge necessary to accomplish art task safety.

2. The teacher manages the simultaneous activities that take place daily in the arts classroom.

3. The teacher operates and manages necessary performance and exhibit technology specific to his or her discipline in a safe manner.

Idaho Standards for Drama Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Drama Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

**This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher knows the history of theater as a form of entertainment and as a societal influence.

2. The teacher knows the basic theories and processes of play writing.

3. The teacher understands the history and process of acting and its various styles.

4. The teacher understands the elements and purpose of design and technologies specific to the art of theater (e.g., set, make-up, costume, lighting, and sound).

5. The teacher understands the theory and process of directing theater.

Performance

1. The teacher incorporates various styles of acting techniques to communicate character and to honor the playwright's intent.

2. The teacher supports individual interpretation of character, design, and other elements inherent to theater.

3. The teacher demonstrates proficiency in all aspects of technical theatre.

4. The teacher is able to direct shows for public performance.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills in the classroom.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Standard 11: Learning Environment- The teacher creates and manages a safe, productive learning environment.

Knowledge

1. The teacher understands how to safely operate and maintain the theatre facility.

2. The teacher understands how to safely operate and maintain technical theatre equipment.

3. The teacher understands OSHA and State Safety standards specific to the discipline.

4. The teacher understands how to safely manage the requirements unique to the drama classroom (e.g. stage combat, choreography, blocking, rigging, etc.)

Performance

1. The teacher can safely operate and maintain the theatre facility.

2. The teacher can safely operate and maintain technical theatre equipment.

3. The teacher employs OSHA and State Safety standards specific to the discipline.

4. The teacher can safely manage the requirements unique to the drama classroom (e.g. stage combat, choreography, blocking, rigging, etc.)

Idaho Standards for Music Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Music Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

**This language has been written by a committee of content experts and adopted verbatim.*

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge: The teacher understands and knows how to teach:

1. Singing, alone and with others, a varied repertoire of music.

2. Performing on instruments, alone and with others, a varied repertoire of music.

3. Improvising melodies, variations, and accompaniments.

4. Composing and arranging music within specified guidelines.

5. Reading and notating music.

6. Listening to, analyzing, and describing music.

7. Evaluating music and music performances.

8. Understanding relationships between music, the other arts, and disciplines outside the arts.

9. Understanding music in relation to history and culture.

Performance: The teacher is able to demonstrate and teaches:

1. Singing, alone and with others, a varied repertoire of music.

2. Performing on instruments, alone and with others, a varied repertoire of music.

3. Improvising melodies, variations, and accompaniments.

4. Composing and arranging music within specified guidelines.

5. Reading and notating music.

6. Listening to, analyzing, and describing music.

7. Evaluating music and music performances.

8. Understanding relationships between music, the other arts, and disciplines outside the arts.

9. Understanding music in relation to history and culture.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills in the classroom.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Knowledge

1. The teacher understands and knows how to design a variety of musical learning opportunities for students that demonstrate the sequential, holistic, and cumulative processes of music education.

Performance

1. The teacher is able to teach and engage students in a variety of musical learning opportunities that demonstrate the sequential, holistic, and cumulative processes of music education

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Standards for Visual Arts Teachers

All teacher candidates are expected to meet the Idaho Core Teacher Standards and the standards specific to their discipline area(s) at the "acceptable" level or above. Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the Visual Arts Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that are consistent with its conceptual framework and that assures attainment of the standards.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are candidates view the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

**This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the discipline taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher understands a variety of media, styles, and techniques in multiple art forms.

2. The teacher has knowledge of individual artists' styles and understands the historical movements and cultural contexts of those works.

3. The teacher understands the elements and principles of art and how they relate to quality in works of art.

4. The teacher understands art vocabulary, its relevance to art interpretation, its relationship to other art forms and to disciplines across the curriculum.

5. The teacher understands how to use the creative process (brainstorm, research, rough sketch, final product, and reflection) and how to write an artist's statement.

6. The teacher understands the value of visual art as an expression of our culture and possible career choices.

Performance

1. The teacher applies a variety of media, styles, and techniques in multiple art forms.

2. The teacher instructs students in individual artist styles and understands historical movements and cultural context of the those work

3. The teacher applies the elements and principles of art and how they relate to quality in works of art.

4. The teacher applies art vocabulary, its relevance to art interpretation, and relationship to other art forms and to disciplines across the curriculum

5. The teacher demonstrates how to use the creative process (brainstorm, research, rough sketch, final product) and how to write an artist statement.

6. The teacher creates an emotionally safe environment for individual interpretation and expression in the visual arts.

7. The teacher makes reasoned and insightful selections of works of art to support teaching goals.

8. The teacher provides opportunities for students to collect work over time (portfolio) to reflect on their progress, and to exhibit their work.

9. The teacher creates opportunities for students to realize the value of visual art as an expression of our culture and possible career choices.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities to meet students' diverse needs and experiences.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop student learning.

Standard 5: Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster learning and communication skills in the classroom.

Standard 7: Instructional Planning Skills - The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, curriculum goals, and instructional strategies.

Standard 8: Assessment of Student Learning - The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine teaching effectiveness.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Idaho Standards for World Languages Teachers

All teacher candidates are expected to meet or exceed the Idaho Core Teacher Standards and the standards specific to their discipline area(s). Additionally, all teacher candidates are expected to meet the requirements defined in State Board Rule (08.02.02: Rules Governing Uniformity).

The following knowledge and performance statements for the World Languages Teacher Standards are widely recognized, but not all-encompassing or absolute, indicators that teacher candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a teacher preparation program to use indicators in a manner that assures attainment of the standards and is consistent with its conceptual framework.

An important component of the teaching profession is a candidate's disposition. Professional dispositions are how the candidate views the teaching profession, their content area, and/or students and their learning. Every teacher preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for candidate dispositions.

* *This language was written by a committee of content experts and has been adopted verbatim*.

Standard 1: Knowledge of Subject Matter - The teacher understands the central concepts, tools of inquiry, and structures of the disciplines taught and creates learning experiences that make these aspects of subject matter meaningful for students.

Knowledge

1. The teacher knows the ACTFL (American Council on the Teaching of Foreign Languages) Proficiency Guidelines for listening, speaking, reading, and writing.

2. The teacher knows the target culture(s) in which the language is used.

3. The teacher understands key linguistic structures particular to the target language and demonstrates the way(s) in which they compare to English communication patterns.

4. The teacher knows the history, arts, and literature of the target culture(s).

5. The teacher know~~s~~ the current social, political, and economic realities of the countries related to the target language.

6. The teacher understands how the U.S. culture perceives the target language and culture(s).

7. The teacher understands how the U.S. is perceived by the target language culture(s).

8. The teacher understands the stereotypes held by both the U.S. and target cultures and the impacts of those beliefs.

Performance

1. The teacher demonstrates advanced level speaking, reading and writing proficiencies as defined in the ACTFL Proficiency Guidelines established by the American Council on the Teaching of Foreign Languages.

2. The teacher incorporates into instruction the following activities in the target language: listening, speaking, reading, writing, and culture.

3. The teacher promotes the value and benefits of world language learning to students, educators, and the community.

4. The teacher uses the target language extensively in formal, informal, and conversational contexts and provides opportunities for the students to do so.

5. The teacher provides opportunities to communicate in the target language in meaningful, purposeful activities that simulate real-life situations.

6. The teacher systematically incorporates culture into instruction.

7. The teacher incorporates discussions of the target culture's contributions to the students' culture and vice-versa.

8. The teacher encourages students to understand that culture and language are intrinsically tied.

Standard 2: Knowledge of Human Development and Learning - The teacher understands how students learn and develop, and provides opportunities that support their intellectual, social, and personal development.

Knowledge

1. The teacher understands that the process of second language acquisition includes the interrelated skills of listening, speaking, reading, and writing.

2. The teacher understands that cultural knowledge is essential for the development of second language acquisition.

3. The teacher understands the skills necessary to create an instructional environment that encourages students to take the risks needed for successful language learning.

4. The teacher knows the methodologies and theories specific to second language acquisition.

5. The teacher knows university/college expectations of world languages and the life-long benefits of second-language learning.

Performance

1. The teacher uses a variety of instructional strategies that incorporate culture, listening, reading, writing and speaking in the target language.

2. The teacher integrates cultural knowledge into language instruction.

3. The teacher builds on the language learning strengths of students rather than focusing on their weaknesses.

4. The teacher uses cognates, expressions, and other colloquial techniques common to English and the target language to help further the students' understanding and fluency.

5. The teacher explains the world language entrance and graduation requirements at national colleges/universities and the general benefits of second language learning.

Standard 3: Modifying Instruction for Individual Needs - The teacher understands how students differ in their approaches to learning and creates instructional opportunities that are adapted to students with diverse needs.

Knowledge

1. The teacher understands that gender, age, socioeconomic background, ethnicity, sexual orientation, religious beliefs and other factors play a role in how individuals perceive and relate to their own culture and that of others.

2. The teacher understands that students' diverse learning styles affect the process of second-language acquisition.

Performance

1. The teacher plans learning activities that enable students to grasp the significance of language and cultural similarities and differences.

2. The teacher differentiates instruction to incorporate the diverse needs of the students' cognitive, emotional and psychological learning styles.

Standard 4: Multiple Instructional Strategies - The teacher understands and uses a variety of instructional strategies to develop students' critical thinking, problem solving, and performance skills.

Knowledge

1. The teacher understands that world language~~s~~ methodologies continue to change in response to emerging research.

2. The teacher understands instructional practices that balance content-focused and form-focused learning.

3. The teacher knows instructional strategies that foster higher-level thinking skills such as critical- thinking and problem solving.

Performance

1. The teacher uses a variety of instructional strategies based on current research to enhance students' understanding of the target language and culture.

2. The teacher remains current in second-language pedagogy by means of attending conferences, maintaining memberships in professional organizations, reading professional journals, and/or on-site and on-line professional development opportunities.

3. The teacher incorporates a variety of instructional tools such as technology, local experts, and on-line resources to encourage higher-level thinking skills.

Standard 5: Classroom Motivation and Management Skills - Classroom Motivation and Management Skills - The teacher understands individual and group motivation and behavior and creates a learning environment that encourages positive social interaction, active engagement in learning, and self- motivation

Knowledge

1. The teacher understands that, due to the nature of second-language acquisition, students need additional instruction in positive group/pair work and focused practice.

2. The teacher knows current practices of classroom management techniques that successfully allow for a variety of activities, such as listening and speaking, that take place in a world language classroom.

Performance

1. The teacher implements classroom management techniques that use current research-based practices to facilitate group/pair interactions and maintain a positive flow of instruction.

Standard 6: Communication Skills - The teacher uses a variety of communication techniques to foster inquiry, collaboration, and supportive interaction in and beyond the classroom

Knowledge

1. The teacher understands of the extension and broadening of previously gained knowledge in order to communicate clearly in the target language.

Performance

1. The teacher uses a variety of techniques to foster fluency within the target language such as dialogues, songs, open-ended inquiry, non-verbal techniques, guided questions, modeling, role-playing, and storytelling.

Standard 7: Instructional Planning Skills -The teacher plans and prepares instruction based on knowledge of subject matter, students, the community, and curriculum goals.

Knowledge

1. The teacher understands how to incorporate the ACTFL Standards for Foreign Language Learning of communication, cultures, connections, comparisons, and communities into instructional planning.

2. The teacher knows how to design lesson plans based on ACTFL Standards, research-based practices, and a variety of proficiency guidelines that enhance student understanding of the target language and culture.

3. The teacher knows how to design lesson plans that incorporate the scaffolding necessary to progress from basic level skills to appropriate critical and higher order thinking skills.

Performance

1. The teacher incorporates the ACTFL Standards for Foreign Language Learning of communication, cultures, connections, comparisons, and communities into instructional planning.

2. The teacher designs lesson plans based on ACTFL Standards, research-based practices, and a variety of proficiency guidelines, which enhance student understanding of the target language and culture.

3. The teacher designs lesson plans which incorporate the scaffolding necessary to progress from basic level skills to appropriate critical and higher order thinking skills.

Standard 8: Assessment of Student Learning -The teacher understands, uses, and interprets formal and informal assessment strategies to evaluate and advance student performance and to determine program effectiveness.

Knowledge

1. The teacher understands the ACTFL Proficiency Guidelines for listening, speaking, reading, and writing.

2. The teacher has the skills to assess proficiency in listening, speaking, reading, writing and culture, which is based on a continuum.

3. The teacher understands the importance of assessing the content and the form of communication.

Performance

1. The teacher motivates the students to reach level-appropriate proficiency based on ACTFL Proficiency Guidelines for listening, speaking, reading, writing, and culture.

2. The teacher employs a variety of ways to assess listening, speaking, reading, writing, and culture, using both formative and summative assessments.

3. The teacher constructs and uses a variety of formal and informal assessment techniques, including tests in the primary and target languages, to enhance knowledge of individual students, evaluate student performance and progress, and modify teaching and learning strategies.

4. The teacher appropriately assesses for both the content and form of communication.

Standard 9: Professional Commitment and Responsibility - The teacher is a reflective practitioner who demonstrates a commitment to professional standards and is continuously engaged in purposeful mastery of the art and science of teaching.

Standard 10: Partnerships - The teacher interacts in a professional, effective manner with colleagues, parents, and other members of the community to support students' learning and well-being.

Knowledge

1. The teacher knows about career and other life-enriching opportunities available to students proficient in world languages.

2. The teacher knows how to provide opportunities for students and teachers to communicate with native speakers.

3. The teacher is able to communicate to the students, parents, and community members the amount of time and energy needed for students to be successful in acquiring a second language.

4. The teacher understands the effects of second language study on first language.

Performance

1. The teacher informs students and the broader community of career opportunities and personal enrichment that proficiency in a second language provides in the United States and beyond its borders.

2. The teacher provides opportunities for students to communicate with native speakers of the target language in person or via technology.

3. The teacher encourages students to participate in community experiences related to the target culture.

4. The teacher communicates to the students, parents, and community members the amount of time and energy needed for students to be successful in acquiring a second language.

Glossary of Terms

ACTFL Proficiency Guidelines - a nationally developed and agreed upon set of descriptions of what individuals can do with language in terms of speaking, writing, listening, and reading in real-world situations in a spontaneous and non-rehearsed context. For each skill, these guidelines identify five major levels of proficiency: Distinguished, Superior, Advanced, Intermediate, and Novice. The major levels Advanced, Intermediate, and Novice are subdivided into High, Mid, and Low sublevels. The levels of the ACTFL Guidelines describe the continuum of proficiency from that of the highly articulate, well-educated language user to a level of little or no functional ability. These Guidelines present the levels of proficiency as ranges, and describe what an individual can and cannot do with language at each level, regardless of where, when, or how the language was acquired.
http://www.actfl.org/files/public/ACTFLProficiencyGuidelines2012_FINAL.pdf

American Council of Teachers of Foreign Languages (ACTFL) - an organization for world language professionals of K-12 and higher education

Content-Based Instruction (CBI) - a method of teaching language where content is a means to language acquisition, and supports proficiency with challenging, informative, and complex communication

Critical thinking - an intellectually disciplined process of actively and skillfully applying, analyzing, synthesizing, and or evaluating information, which in its exemplary form transcends subject matter disciplines

Form-Focused Instruction (FFI) - attention to the formal aspects of language (grammar, spelling, intonation, etc.) and is a cognitive approach to language learning which holds that second language proficiency resides in both rule-based and exemplar-based knowledge. Rule-based knowledge consists of linguistic rules and is form-oriented, whereas the exemplar-based system consists of chunks of language: instances of language that are unanalyzed and stored as a whole in our memories.

Scaffolding - a process that enables a student to solve a problem, carry out a task, or achieve a goal which otherwise would be beyond his or her unassisted efforts including instructional, procedural, and verbal techniques. See Zone of Proximal Development (ZPD)

Zone of Proximal Development (ZPD) - the distance or cognitive gap between what a learner can do without assistance and what that learner can do with a more capable peer or skilled adult, a locus for scaffolding

Other Teacher Endorsement Areas

Several teacher endorsement areas were not individually addressed in the current standards (refer to list below), given the small number of courses offered in these specific areas.

To be recommended for endorsement in these content areas, a candidate must meet the Idaho Core Teacher Standards and any current standards of their professional organization(s).

Content/Endorsement Areas

- Humanities *
- Psychology
- Sociology

** The Idaho Standards for the Initial Certification of Teachers address content areas traditionally categorized as humanities requirements for students (e.g. music, drama, art, foreign language).*

Idaho Foundation Standards for the Preparation of School Administrators

All school administrators, including principals, special education directors, and superintendents, must meet the following Idaho Foundation Standards for School Administrators and the standards specific to their certification area at the "acceptable" level or above.

The following knowledge and performance statements for the Foundation Standards for School Administrators are widely recognized, but not all-encompassing or absolute, indicators that School Administrator candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of preparation programs to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the School Administrator's profession is their disposition. Professional dispositions are how the Administrator views the education profession, their content area, and/or students and their learning. Every preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for Administrator dispositions.

** This language was written by a committee of content experts and has been adopted verbatim. These standards are grounded in the Educational Leadership Policy Standards: ISLLC (Interstate School Leaders Licensure Consortium) 2008, as adopted by the National Policy Board for Education Administration.*

School Climate

An educational leader promotes the success of all students by advocating, nurturing and sustaining a school culture and instructional program conducive to student learning and staff professional development. An educational leader articulates and promotes high expectations for teaching and learning while responding to diverse community interest and needs.

Standard 1: School Culture - The School Administrator establishes a safe, collaborative, and supportive culture ensuring all students are successfully prepared to meet the requirements for tomorrow's careers and life endeavors.

Knowledge: The School Administrator:

1. Understands the importance of eliciting feedback that measures the school and community perceptions.

2. Understands laws and policies regarding school safety and prevention by creating a detailed school safety plan, which addresses potential physical and emotional threats.

3. Understands disciplinary policies and multiple strategies for intervention that occur prior to removal of students.

4. Understands methods for responding to conflict.

Performance: The School Administrator:

1. Demonstrates ability to disaggregate school climate data to collaboratively engage faculty, staff, students, and parents in identifying concerns or threats to school safety.

2. Demonstrates ability to proactively engage staff in conflict resolution.

3. Demonstrates ability to establish rules and related consequences designed to keep students safe.

4. Demonstrates ability to individually and/or collaboratively monitor school climate by gathering data about student and staff perceptions.

5. Demonstrates ability to connect appropriate strategies and solutions to known barriers to promote a school culture of excellence, equity, and safety across all school settings.

6. Demonstrates ability to use data to monitor and improve school climate.

7. Demonstrates ability to collaborate with instructional staff and parents in creating opportunities to safely examine and address barriers to a school culture, embracing diversity.

Standard 2: Communication - The School Administrator is proactive in communicating the vision and goals of the school or district, the plans for the future, and the successes and challenges to all stakeholders.

Knowledge: The School Administrator:

1. Understands the importance of making organizational decisions based upon the mission and vision of the school and district.

2. Understands effective communication strategies.

3. Understands the importance of the school improvement plan and adjusting it based on data, including input from district and school staff.

Performance: The School Administrator:

1. Demonstrates ability to develop and monitor school goals, programs, and actions to ensure that they support the school's vision and mission.

2. Demonstrates ability to develop and facilitate a clear, timely communication plan across the school's departments to support effective and efficient school operations.

3. Demonstrates ability to lead and engage school staff and stakeholders, using multiple communication strategies.

4. Demonstrates ability to ensure that stakeholders have meaningful input in the school's vision and mission, aligning with academic and social learning goals for students.

Standard 3: Advocacy - The School Administrator advocates for education, the district and school, teachers, parents, and students that engenders school support and involvement.

Knowledge: The School Administrator:

1. Understands the importance of inviting community input and using the input to inform decisions

2. Understands cultural diversity and its importance in the schools learning community.

Performance: The School Administrator:

1. Demonstrates the ability to develop and implement opportunities for involving community in school activities that support teaching and learning.

2. Demonstrates the ability to promote appreciation and understanding of diverse cultural opportunities and integrate them in the schools learning community.

Collaborative Leadership

An educational leader promotes the success of all students by ensuring management of the organization, operations and resources for a safe, efficient and effective learning environment. In collaboration with others, uses appropriate data to establish rigorous, concrete goals in the context of student achievement and instructional programs. He or she uses research and/or best practices in improving the education program.

Standard 4: Shared Leadership - The School Administrator fosters shared leadership that takes advantage of individual expertise, strengths, and talents, and cultivates professional growth.

Knowledge: ***The School Administrator:***

1. Understands the importance of providing staff equal access to opportunities for learning, leadership, and advancement.

2. Understands the importance of developing and implementing distributed leadership as part of the process of shared governance.

3. Understands the importance of developing and using Professional Learning Plans to encourage professional growth and expand competencies.

Performance: ***The School Administrator:***

1. Demonstrates the ability to use Professional Learning Plans to provide feedback on professional behavior to teachers and other staff and remediates behavior as needed.

2. Demonstrates the ability to create structured opportunities for instructional staff and other staff to expand leadership through the use of reflections, mentoring, feedback, and learning plans.

Standard 5: Priority Management - The School Administrator organizes time and delegates responsibilities to balance administrative/managerial, educational, and community leadership priorities.

Knowledge: The School Administrator:

1. Understands the importance of prioritizing the use of school time to ensure that staff activities focus on improvement of student learning and school culture.

2. Understands the importance of prioritizing school time to ensure that student activities are focused on high leverage activities and school priority areas as delineated by the School Improvement Plan.

3. Applies project management to systems throughout the school and systematic monitoring and collaboration with stakeholders.

4. Understands the importance of clear and consistent processes and systems to manage change.

5. Understands the importance of school staff and other stakeholders adhering to established processes and procedures.

Performance: The School Administrator:

1. Demonstrates the ability to manage projects using lists of milestones and deadlines, and document the impact of change.

2. Demonstrates the ability to apply project management to systems and systematically monitor and collaborate with stakeholders.

Standard 6: Transparency - The School Administrator seeks input from stakeholders and takes all perspectives into consideration when making decisions.

Knowledge: The School Administrator:

1. Understands emerging issues and trends impacting families, school, and community.

2. Understands available resources in the community.

3. Understands the value of transparency regarding decision making and the allocation of resources.

4. Understands the importance of seeking input from stakeholders and takes all perspectives into consideration when making decisions.

Performance

1. Provides rationale for decisions regarding the allocation of resources.

2. Develops a plan that solicits input from all stakeholders to create and sustain a culture of collaboration, trust, learning, and high expectation.

Standard 7: Leadership Renewal - The School Administrator strives to continuously improve leadership skills through, professional development, self-reflection, and utilization of input from others.

Knowledge: ***The School Administrator:***

1. Understands the roles of leadership.

2. Understands the impact of education on personal and professional opportunities, social mobility, and a democratic society.

3. Understands the political, social, cultural, and economic systems and processes that support and impact education.

4. Understands effective models and strategies of leadership as applied to the larger political, social, cultural, and economic contexts of education.

Performance: ***The School Administrator:***

1. Creates and implements an individual professional learning plan.

2. Enhances leadership skills through collaboration with colleagues and professional development.

3. Uses feedback, surveys, and evaluations that inform professional development and improve professional practice by consistently monitoring progress.

4. Communicates results of self-reflection after evaluating his/her own practice and consults with evaluator, adjusting accordingly.

5. Uses self-reflection and data that are aligned to school and district vision and/or needs to drive improvement in leadership skills, school culture, and student learning.

Standard 8: Accountability – The School Administrator establishes high standards for professional, legal, ethical, and fiscal accountability.

Knowledge: The School Administrator:

1. Understands operational policies and procedures.

2. Understands human resources management.

3. Understands sound fiscal operations principles and issues.

4. Understands facilities maintenance and principles regarding use of space and educational suitability.

5. Understands legal issues impacting personnel, management, and operations.

6. Understands ethical frameworks and perspectives.

7. Understands the Idaho Professional Code of Ethics and the Idaho Administrators Code of Conduct.

8. Understands policies and laws related to school and district.

Performance: The School Administrator:

1. Demonstrates the ability to create a site budget that allocates available fiscal, personnel, space, and material resources in an appropriate legal and equitable manner.

2. Demonstrates the ability to develop a budget that appropriately utilizes federal funds and grant allocations.

Instructional Leadership

An educational leader promotes the success of all students by facilitating the development, articulation, implementation, and stewardship of a vision of learning that is shared and supported by the school community. He or she provides leadership for major initiatives and change efforts and uses research and/or best practices in improving the education program.

Standard 9: Innovation – The School Administrator seeks and implements innovative and effective solutions that comply with general and special education law.

Knowledge: The School Administrator:

1. Understands that each student can learn and that varied and data-informed learning goals are an important part of the process.

2. Understands the principles of effective instruction, differentiated instruction, learning theories, motivation strategies, and positive classroom management.

3. Understands student growth and development.

4. Understands adult learning and professional development.

5. Understands the change process for systems, organizations, and individuals.

6. Understands the essential role of technology in education.

Performance: The School Administrator:

1. Provides opportunities for staff to utilize research based strategies to refine curriculum implementation and encourage purposeful innovation.

2. Engages instructional staff in collaborative analysis to plan for continuous academic improvement.

3. Ensures innovation adheres to all local, state, and federal laws and policies and regulations.

Standard 10: Instructional Vision - The School Administrator ensures that instruction is guided by a shared, research-based instructional vision that articulates what students do to effectively learn the subject.

Knowledge: The School Administrator:

1. Understands that each student can learn and that varied and data-informed learning goals are an important part of the process.

2. Understands how to enhance the school culture and instructional programs through research, best practice, and curriculum design.

3. Understands the effective use of assessment and evaluation.

4. Understands how to develop, implement, and evaluate co-curricular and extracurricular programs that enhance student growth and character development.

Performance: The School Administrator:

1. Provides time, space, and opportunities for instruction.

2. Ensures instruction is aligned to adopted curriculum and Idaho content standards including provisions for time and resources.

3. Promotes an instructional vision that includes the process of curriculum alignment in collaboration with a systematic, continuous process to fully align the curriculum horizontally and vertically with the standards.

4. Creates an action plan for instructional improvement designed to increase student achievement.

Standard 11: High Expectations - The School Administrator sets high expectation for all students academically, behaviorally, and in all aspects of student well-being.

Knowledge: The School Administrator:

1. Understands the difference between, and the appropriate use of formative and summative assessments.

2. Understands the process for developing common formative benchmark assessments or rubrics.

3. Understands how to use data to guide student instruction and tiered intervention.

4. Understands how to identify at risk students.

5. Understands the laws and regulations associated with special student populations.

6. Understands the importance of collaboration and the critical role principals play in establishing high expectations for student learning.

7. Understands the role that frequent collaboration plays in analyzing student growth data to identify critical content achievement gaps.

8. Understands various intervention strategies to be implemented to close achievement gaps.

9. Understands multiple methods for monitoring and documenting instructional practices including behavioral supports.

10. Understands the importance of implementing a comprehensive approach to learning that integrates researched based practices to address the whole child.

11. Understands essential components in the development and implementation of individual education programs, adhering to state and federal regulations.

Performance: The School Administrator:

1. Uses data to guide instruction and develop/implement appropriate interventions and student improvement plans.

2. Has used observation and evaluation methods to supervise instructional personnel.

3. Conducts student response teams that integrate research based practices to address the whole child and also seeks advice of psychologists, nurses, social workers, learning disabilities and gifted and talented specialists, speech and language pathologists, and other experts who can help address student needs.

Standard 12: Continuous Improvement of Instruction – The School Administrator uses teacher/administrator evaluation and other formative feedback mechanisms to continuously improve teacher/administrator effectiveness. The School Administrator also aligns resources, policies, and procedures toward continuous improvement of instructional practice guided by the instructional vision.

Knowledge: The School Administrator:

1. Understands that the evaluation process is used to improve instructional practice.

2. Understands the use of multiple measures of student performance data to improve classroom instruction.

3. Understands the role of professional learning plans during the evaluation process, using self-reflection, student growth goals and formative and summative conversations at the beginning and ending of the year to improve teacher effectiveness.

Performance: The School Administrator:

1. Collaborates with staff and teachers to create individualized professional learning plans and encourages staff to incorporate reflective goal setting practices prior to the school year.

2. Collects formative assessment and student growth data during the course of the school year to inform summative evaluation and instructional goal setting.

3. Uses data to inform school wide professional development.

Standard 13: Evaluation – The School Administrator demonstrates proficiency in assessing teacher performance based upon the Idaho adopted framework for teaching.

Knowledge: The School Administrator:

1. Understands laws and policies governing staff evaluation.

2. Understands the Idaho adopted framework for teaching.

3. Understands differentiated tools for evaluation of all staff.

4. Understands effective instructional supervision, evaluation, and due process.

Performance: The School Administrator:

1. Assesses all staff performance with accuracy and consistency.

2. Creates processes to provide formative and summative evaluation feedback to staff and teachers, informing them of the effectiveness of their classroom instruction and ways to improve their instructional practices using data to inform professional development.

Standard 14: Recruitment and Retention - The School Administrator recruits and maintains a high quality staff.

Knowledge: The School Administrator:

1. Understands laws regarding highly qualified requirements for teachers.

2. Understands laws and policies governing hiring and retaining personnel.

3. Understands multiple interview strategies and techniques for hiring teachers.

4. Understands the process and research based practices of mentoring.

Performance: The School Administrator:

1. Demonstrates appropriate use of hiring procedures in accordance with accepted practices/policies.

2. Creates a model for an effective school environment where staff is valued, teams are supported, and achievements are consistently celebrated.

3. Creates a comprehensive mentoring or coaching program designed to provide systems where teachers are supported in an individualized mentoring or coaching program.

Idaho Standards for School Superintendents

In addition to the standards listed here, school superintendents must meet Idaho Foundation Standards for School Administrators as they apply to the superintendency.

**This language was written by a committee of content experts and has been adopted verbatim.*

School Climate
An educational leader promotes the success of all students by advocating, nurturing and sustaining a school culture and instructional program conducive to student learning and staff professional development. An educational leader articulates and promotes high expectations for teaching and learning while responding to diverse community interest and needs.

Collaborative Leadership
An educational leader promotes the success of all students by ensuring management of the organization, operations and resources for a safe, efficient and effective learning environment. In collaboration with others, uses appropriate data to establish rigorous, concrete goals in the context of student achievement and instructional programs. He or she uses research and/or best practices in improving the education program.

Instructional Leadership
An educational leader promotes the success of all students by facilitating the development, articulation, implementation, and stewardship of a vision of learning that is shared and supported by the school community. He or she provides leadership for major initiatives and change efforts and uses research and/or best practices in improving the education program.

Standard 1: Superintendent Leadership - The superintendent is the catalyst and the advocate for an effective school community; demonstrates an enhanced knowledge, thorough understanding, and performance within all six standards listed in the Idaho Foundation Standards for School Administrators; and is prepared to lead a school system with increasing organizational complexity.

Knowledge

1. The superintendent understands the dynamics of systemic change within school districts.

2. The superintendent understands the importance of questioning, innovation, and innovative thinking in order to create new educational cultures and maximize system efficiency, effectiveness, and accountability.

3. The superintendent knows the breadth of P-12 curriculum and instructional programs.

4. The superintendent knows the importance of planning, maintaining, and budgeting for adequate school facilities, personnel, support services, and effective instructional programs.

5. The superintendent understands how to facilitate processes and activities to establish and maintain an effective and efficient governance structure for school districts.

6. The superintendent knows the role of local, regional, state, national and international partnerships in the development of educational opportunities and support services for students.

7. The superintendent understands the district's role in and responsibility for employee induction, career development, and enhancement.

8. The superintendent understands the organizational complexity of school districts, drawing from systems and organizational theory.

9. The superintendent understands the dynamics of collective bargaining, mediation, arbitration, and contract management.

10. The superintendent knows the importance of district-wide policy development and effective implementation.

11. The superintendent understands the responsibility and need to promote strategies for continuous reassessment and improved performance for each student, school, and the district as a whole.

12. The superintendent understands the responsibility and need for planning, maintaining, and budgeting for adequate school facilities, personnel, support services, and effective instructional programs.

13. The superintendent understands the importance of developing and fostering a productive relationship with the board.

14. The superintendent understands importance of working effectively in the political environment at district, local, and state levels.

Performance

1. The superintendent promotes district-wide innovation and change through the application of a systems approach.

2. The superintendent facilitates processes and engages in activities to promote an effective and efficient governance structure for school districts.

3. The superintendent fosters, creates, and sustains local, regional, state, national, and international partnerships as needed to enhance the opportunities for all learners.

4. The superintendent creates a system by which all employees have opportunities to seek career development and enhancement.

7. The superintendent advises the board of trustees on legal, ethical, and current educational issues and provides/encourages ongoing professional development.

8. The superintendent works effectively within the organizational complexity of school districts.

9. The superintendent develops and monitors the system for policy development and implementation in all facets of district operations.

10. The superintendent develops and implements effective plans to manage district fiscal, capital, and human resources.

Standard 2: Communication - The administrator is proactive in communicating the vision and goals of the school or district, the plans for the future, and the successes and challenges to all stakeholders.

Standard 3: Advocacy - The administrator advocates for education, the district and school, teachers, parents, and students that engenders school support and involvement. T

Standard 4: Shared Leadership - The administrator fosters shared leadership that takes advantage of individual expertise, strengths, and talents, and cultivates professional growth.

Standard 5: Priority Management - The administrator organizes time and delegates responsibilities to balance administrative/managerial, educational, and community leadership priorities.

Standard 6: Transparency - The administrator seeks input from stakeholders and takes all perspectives into consideration when making decisions.

Standard 7: Leadership Renewal - The administrator strives to continuously improve leadership skills through, professional development, self-reflection, and utilization of input from others.

Standard 8: Accountability - The administrator establishes high standards for professional, legal, ethical, and fiscal accountability.

Standard 9: Innovation - The administrator seeks and implements innovative and effective solutions that comply with general and special education law.

Standard 10: Instructional Vision - The administrator ensures that instruction is guided by a shared, research-based instructional vision that articulates what students do to effectively learn the subject.

Standard 11: High Expectations - The administrator sets high expectation for all students academically, behaviorally, and in all aspects of student well-being.

Standard 12: Continuous Improvement of Instruction - The administrator uses teacher/ administrator evaluation and other formative feedback mechanisms to continuously improve teacher/administrator effectiveness. The administrator also aligns resources, policies, and procedures toward continuous improvement of instructional practice guided by the instructional vision.

Standard 13: Evaluation - The administrator demonstrates proficiency in assessing teacher performance based upon the Idaho adopted framework for teaching.

Standard 14: Recruitment and Retention - The administrator recruits and maintains a high quality staff.

Idaho Standards for Special Education Directors

In addition to the standards listed here, special education directors must meet Idaho Foundation Standards for School Administrators as they apply to special education directors.

** This language was written by a committee of content experts and has been adopted verbatim.*

School Climate
An educational leader promotes the success of all students by advocating, nurturing and sustaining a school culture and instructional program conducive to student learning and staff professional development. An educational leader articulates and promotes high expectations for teaching and learning while responding to diverse community interest and needs.

Collaborative Leadership
An educational leader promotes the success of all students by ensuring management of the organization, operations and resources for a safe, efficient and effective learning environment. In collaboration with others, uses appropriate data to establish rigorous, concrete goals in the context of student achievement and instructional programs. He or she uses research and/or best practices in improving the education program.

Instructional Leadership
An educational leader promotes the success of all students by facilitating the development, articulation, implementation, and stewardship of a vision of learning that is shared and supported by the school community. He or she provides leadership for major initiatives and change efforts and uses research and/or best practices in improving the education program.

Standard 1: School Culture - The administrator establishes a safe, collaborative, and supportive culture ensuring all students are successfully prepared to meet the requirements for tomorrow's careers and life endeavors.

Standard 2: Communication - The administrator is proactive in communicating the vision and goals of the school or district, the plans for the future, and the successes and challenges to all stakeholders.

Standard 3: Advocacy - The administrator advocates for education, the district and school, teachers, parents, and students that engenders school support and involvement. T

Standard 4: Shared Leadership - The administrator fosters shared leadership that takes advantage of individual expertise, strengths, and talents, and cultivates professional growth.

Standard 5: Priority Management - The administrator organizes time and delegates responsibilities to balance administrative/managerial, educational, and community leadership priorities.

Knowledge

1. The special education director knows about curriculum, instruction, school activities, and environments to increase program accessibility for students with special needs.

2. The special education director understands the special education processes and procedures required by federal and state laws and regulations and by school district policies.

3. The special education director understands how to manage workflow and access resources to meet the needs of staff, students, and parents.

4. The special education director understands the use of technology in referral processes, ~~IEP~~ Individual Education Plan development, and records management.

Performance

1. The special education director advocates for and implements curriculum, instruction, activities, and school environments that are accessible to special populations.

2. The special education director implements the special education processes and procedures required by federal, state and school district policies.

3. The special education director advocates for, seeks, and directs resources to meet staff, student and parent needs.

Standard 6: Transparency - The administrator seeks input from stakeholders and takes all perspectives into consideration when making decisions.

Standard 7: Leadership Renewal - The administrator strives to continuously improve leadership skills through, professional development, self-reflection, and utilization of input from others.

Standard 8: Accountability - The administrator establishes high standards for professional, legal, ethical, and fiscal accountability.

Standard 9: Innovation - The administrator seeks and implements innovative and effective solutions that comply with general and special education law.

Standard 10: Instructional Vision - The administrator ensures that instruction is guided by a shared, research-based instructional vision that articulates what students do to effectively learn the subject.

Knowledge

1. The special education director understands the concept and best practices of least restrictive environment.

2. The special education director understands the importance of post-school outcomes and articulates a full range of services and supports for students with disabilities ages three to twenty-one to maximize their potential.

3. The special education director understands the importance of collaboration to provide general education targeted interventions.

Performance

1. The special education director collaborates with community, staff, and students to explain and implement the concepts and goals of best practice in the least restrictive environment.

2. The special education director engages in district planning processes that cultivate a shared vision for meeting the needs of all learners.

Standard 11: High Expectations - The administrator sets high expectation for all students academically, behaviorally, and in all aspects of student well-being.

Standard 12: Continuous Improvement of Instruction - The administrator uses teacher/ administrator evaluation and other formative feedback mechanisms to continuously improve teacher/administrator effectiveness. The administrator aligns resources, policies, and procedures toward continuous improvement of instructional practice guided by the instructional vision.

Knowledge

1. The special education director knows instructional and behavioral strategies for meeting the needs of special populations.

2. The special education director knows how to plan, write, implement, and access Individual Education Programs.

3. The special education director understands the role of assistive and adaptive technology and related services in instruction.

4. The special education director understands community-based instruction and experiences for students.

5. The special education director understands how to use data to determine instructional needs and to develop professional training to meet those needs.

6. The special education director understands statewide assessment policies.

Performance

1. The special education director serves as a resource for staff and administration concerning instructional and behavioral strategies for meeting the needs of special populations as well as allocating appropriate resources.

2. The special education director ensures that data is used to provide appropriate individualized educational programs and supports, and develops and implements services in school and community environments.

3. The special education director ensures the fulfillment of federal and state requirements related to the instruction and assessment of special populations.

Standard 13: Evaluation - The administrator demonstrates proficiency in assessing teacher performance based upon the Idaho adopted framework for teaching.

Standard 14: Recruitment and Retention - The administrator recruits and maintains a high quality staff.

Idaho Standards for School Counselors

The purpose of the standards for school counselors is to promote, enhance, and maximize the learning process. To that end, the school counselor standards facilitate school counselor performance in three broad domains: Academic Development, Career Development, and Personal/Social Development. The domains follow the 2012 American School Counselor Association (ASCA) model and are embedded within each standard as described below. All school counselor candidates are expected to meet the Idaho Standards for School Counselors as endorsed by their institution.

The following knowledge and performance statements for the School Counselors Standards are widely recognized, though not all-encompassing or absolute, indicators that School Counselors have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of preparation programs to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

Standard 1: School Counseling Programs - School counselors should possess the knowledge, abilities, skills and attitudes necessary to plan, organize, implement and evaluate a comprehensive, developmental, results-based school counseling program.

Knowledge - School counselors should articulate and demonstrate an understanding of:

1. The organizational structure and governance of the American educational system, as well as cultural, political and social influences on current educational practices.

2. The organizational structure and components of an effective school counseling program.

3. Barriers to student learning and use of advocacy and data-driven school counseling practices.

4. Leadership principles and theories.

5. Individual counseling, group counseling and classroom instruction.

6. Collaborations with stakeholders such as parents and guardians, teachers, administrators and community leaders.

7. Principles of school counseling, including prevention, intervention, wellness, education, multiculturalism, and advocacy.

8. Assessments relevant to K-12 education.

Performance - An effective school counselor is able to accomplish measurable objectives demonstrating the following:

1. Planning, organizing, implementing and evaluating a school counseling program.

2. Applying the school counseling themes of leadership, advocacy, collaboration and systemic change.

3. Using technology effectively and efficiently to plan, organize, implement and evaluate the comprehensive school counseling program.

4. Multicultural, ethical and professional competencies.

5. Identification and expression of professional and personal qualities and skills of effective leaders.

6. Advocacy for student success.

7. Collaboration with parents, teachers, administrators, community leaders and other stakeholders to promote and support student success.

Standard 2: Foundations - School counselors should possess the knowledge, abilities, skills and attitudes necessary to establish the foundations of a school counseling program.

Knowledge - School counselors should articulate and demonstrate an understanding of:

1. Beliefs and vision of the school counseling program that align with current school improvement and student success initiatives at the school, district and state level.

2. Educational systems, philosophies and theories, and current trends in education, including federal and state legislation.

3. Learning theories.

4. History and purpose of school counseling, including traditional and transformed roles of school counselors.

5. Human development theories and developmental issues affecting student success.

6. District, state, and national student standards and competencies.

7. Legal and ethical standards and principles of the school counseling profession and educational systems, including state, district and building policies.

8. The three domains of academic achievement, career planning and personal/social development.

Performance - An effective school counselor is able to accomplish measurable objectives demonstrating the following:

1. Development of the beliefs, vision, and mission of the school counseling program that align with current school improvement and student success initiatives at the school, district and state level.

2. The use of student standards, such as district, state, or national standards, to drive the implementation of a comprehensive school counseling program.

3. Application of the ethical standards and principles of the school counseling profession and adhering to the legal aspects of the role of the school counselor and the Code of Ethics for Idaho Professional Educators.

4. Responsible advocacy for school board policy, as well as local, state and federal statutory requirements in students' best interests.

5. Practices within the ethical and statutory limits of confidentiality.

Standard 3: Management - School counselors should possess the knowledge, abilities, skills and attitudes necessary to manage a school counseling program.

Knowledge - School counselors should articulate and demonstrate an understanding of:

1. Leadership principles, including sources of power and authority, and formal and informal leadership.

2. Organization theory to facilitate advocacy, collaboration and systemic change.

3. Presentation skills for programs such as teacher in-services, parent workshops and presentation of results reports to school boards.

4. Time management, including long- and short-term management, using tools such as schedules and calendars.

5. Data-driven decision making.

6. Current and emerging technologies such as use of the Internet, Web-based resources and information management systems.

Performance - An effective school counselor is able to accomplish measurable objectives demonstrating the following:

1. Self-evaluation of his/her own competencies in order to formulate an appropriate professional development plan.

2. The ability to access or collect relevant data to monitor and improve student behavior and achievement.

3. The capability to create calendars to ensure the effective implementation of the school counseling program.

4. Coordination of activities that establish, maintain and enhance the school counseling program.

Standard 4: Delivery - School counselors should possess the knowledge, abilities, skills and attitudes necessary to deliver a school counseling program.

Knowledge - School counselors should articulate and demonstrate an understanding of:

1. The distinction between direct and indirect student services.

2. Counseling theories and techniques in different settings, such as individual planning, group counseling and classroom lessons.

3. Classroom management.

4. Principles of career and post-secondary planning.

5. Principles of working with various student populations based on characteristics, such as ethnic and racial background, English language proficiency, special needs (IEP and 504 Plans), religion, gender and income.

6. Responsive services (counseling and crisis response) including grief and bereavement.

7. How diagnoses and/or medication affects the personal, social, and academic functioning of students.

Performance - An effective school counselor is able to accomplish measurable objectives demonstrating the following:

1. Creation and presentation of a developmental school counseling curriculum addressing all students' needs based on student data.

2. Classroom management and instructional skills.

3. Encouragement of staff involvement to ensure the effective implementation of the school counseling curriculum.

4. The ability to build effective, high-quality student support programs.

5. Development of strategies to implement individual student planning, which may include strategies for appraisal, advisement, goal-setting, decision-making, social skills, transition or post-secondary planning.

6. The capability to provide responsive services, such as individual/small-group counseling and crisis response.

7. Participation as member of the crisis team providing assistance to the school and community in a crisis.

8. Development of a list of community agencies and service providers for student referrals and understanding how to make referrals to appropriate professionals when necessary.

9. Partnerships with parents, teachers, administrators and education stakeholders for student achievement and success.

10. The ability to conduct in-service training or workshops for other stakeholders to share school counseling expertise.

11. Understanding and knowledge regarding how to provide supervision for school counseling interns consistent with the principles.

12. Skills to critically examine the connections between social, familial, emotional, and behavioral problems and academic achievement.

Idaho Standards for School Nurses

The following knowledge and performance statements for the School Nurse Standards are widely recognized, but not all-encompassing or absolute, indicators that school nurse candidates have met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a school nurse preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the school nursing profession is a candidate's disposition. Professional dispositions are how the School Nurse candidate views their profession, their content area, and/or students and their health and learning. Every School Nurse preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for School Nurse candidate dispositions.

** This language was written by a committee of content experts and has been adopted verbatim.*

Standard 1: Quality Assurance - The school nurse understands how to systematically evaluate the quality and effectiveness of school nursing practice.

Knowledge

1. The school nurse understands the professional, state, and local policies, procedures, and practice guidelines that impact the effectiveness of school nursing practice within the school setting.

2. The school nurse understands that school nursing practice must fall within the boundaries of scope of practice as defined by the Idaho Board of Nursing.

3. The school nurse understands how to access research and interpret data applicable to the school setting.

Performance

1. The school nurse conducts ongoing evaluations of school nursing practice.

2. The school nurse identifies the policies, procedures, and practice guidelines applicable to school nursing practice.

3. The school nurse uses research and data to monitor quality and effectiveness of school nursing practice.

Standard 2: Professional Development - The school nurse is a reflective practitioner who improves clinical skills through continual self-evaluation and ongoing education.

Knowledge

1. The school nurse understands how to improve knowledge and competency in school nursing practice.

2. The school nurse knows how to self-assess professional nursing practice.

3. The school nurse knows how to access professional resources that support school nursing practice.

4. The school nurse knows about the professional organizations that support the nursing practice.

Performance

1. The school nurse participates in professional development related to current clinical knowledge and professional issues.

2. The school nurse seeks and acts on constructive feedback regarding professional development.

3. The school nurse pursues professional development as related to professional and program goals.

Standard 3: Communication - The school nurse is skilled in a variety of communication techniques (i.e., verbal and nonverbal).

Knowledge

1. The school nurse understands the importance of effective communication with school staff, families, students, the community, and other service providers.

2. The school nurse understands problem solving and counseling techniques and crisis intervention strategies for individuals and groups.

3. The school nurse knows how to document appropriately.

Performance

1. The school nurse communicates effectively and with sensitivity to community values in a variety of settings (e.g., classroom presentations, public forums, individual interactions, written communication, and documentation).

Standard 4: Collaboration - The school nurse understands how to interact collaboratively with and contribute to the professional development of peers and school personnel.

Knowledge

1. The school nurse understands the principles of collaboration in sharing knowledge and skills with other professionals and staff.

Performance

1. The school nurse works collaboratively with nursing colleagues and school personnel to enhance professional practice and to contribute to a supportive, healthy school environment.

Standard 5: Ethics and Advocacy - The school nurse makes decisions and takes actions on behalf of students and families in an ethical, professional manner.

Knowledge

1. The school nurse understands the code of ethics adopted by the American Nurses Association and the National Association of School Nurses and the Code of Ethics for Idaho Professional Educators.

2. The school nurse knows how to advocate for students and families.

Performance

1. The school nurse performs duties in accord with the legal, regulatory, and ethical parameters of health and education.

2. The school nurse acts as an advocate for students and families.

3. The school nurse delivers care in a manner that is sensitive to student diversity.

Standard 6: Health and Wellness Education - The school nurse assists students, families, the school staff, and the community to achieve optimal levels of wellness through appropriately designed and delivered health education.

Knowledge

1. The school nurse understands developmentally appropriate health education.

2. The school nurse understands the influence of family dynamics on student achievement and wellness.

3. The school nurse understands that health instruction within the classroom is based on learning theory.

4. The school nurse understands child, adolescent, family, and community health issues.

5. The school nurse understands how health issues impact student learning.

Performance

1. The school nurse assists individual students in acquiring appropriate skills based on age and developmental levels to advocate for themselves.

2. The school nurse participates in the assessment of health education and health instructional needs of the school community.

3. The school nurse provides health instruction within the classroom based on learning theory, as appropriate to student developmental levels and school needs.

4. The school nurse provides individual and group health instruction and counseling for and with students, families, and staff.

5. The school nurse acts as a resource person to school staff, students, and families regarding health education and health community resources.

6. The school nurse assists students in changing high-risk behaviors through education and referral.

Standard 7: Program Management - The school nurse is a manager of school health services.

Knowledge

1. The school nurse understands the principles of school nursing management.

2. The school nurse understands that program delivery is influenced by a variety of factors (e.g., cost, program diversity, staffing, and laws).

3. The school nurse knows how to teach, supervise, evaluate, and delegate to Unlicensed Assistive Personnel.

4. The school nurse knows how to identify and secure appropriate and available services and resources in the community.

Performance

1. The school nurse demonstrates the ability to organize, prioritize, and make independent nursing decisions.

2. The school nurse demonstrates the ability to plan and budget resources in a fiscally responsible manner.

3. The school nurse demonstrates leadership skills to utilize human resources efficiently.

4. The school nurse teaches, supervises, evaluates, and delegates to Unlicensed Assistive Personnel.

5. The school nurse uses appropriate technology in managing school health services.

Idaho Standards for School Psychologists

The following knowledge and performance statements for the School Psychologist Standards are widely *recognized, but not all-encompassing or absolute, indicators that School Psychologist candidates have* met the standards. The evidence validating candidates' ability to demonstrate these standards shall be collected from a variety of settings including, but not limited to, courses, practicum, and field experiences. It is the responsibility of a school psychologist preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the School Psychology profession is a candidate's disposition. Professional dispositions are how the School Psychologist candidate views their profession, their content area, and/or students and their health and learning. Every School Psychology preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for School Psychologist candidate dispositions.

Standard 1: Assessment, Data-Based Decision Making, and Accountability - The school psychologist understands varied models and methods of assessment that yield information useful in understanding problems, identifying strengths and needs, measuring progress as it relates to educational and social emotional, and behavioral outcomes of students with respect for cultural and linguistic diversity.

Knowledge

1. The school psychologist understands traditional standardized norm-referenced assessment instruments.

2. The school psychologist understands alternative assessment approaches (e.g., curriculum-based, portfolio, ecological).

3. The school psychologist knows understands non-test assessment procedures (e.g., observation, diagnostic interviewing, reviewing records).

4. The school psychologist understands the application of a multi-tiered system of support for educational and social, emotional, and behavioral needs of students.

5. The school psychologist understands correct interpretation and application of assessment data.

6. The school psychologist understands the use of assessment data as it applies to the process of transitions at Pre-K through age 21 development levels.

Performance

1. The school psychologist uses various models and methods of assessment as part of a systematic process to collect data and other information.

2. The school psychologist translates assessment results into the design, implementation, and accountability of empirically supported instruction, interventions, and educational and mental health services effective for particular situations, contexts, and diverse characteristics.

3. The school psychologist uses assessment and data collection methods to evaluate the effectiveness of interventions and recommendations.

4. The school psychologist interprets and synthesizes assessment information from a variety of sources.

Standard 2: Consultation and Collaboration - the school psychologist understands effective collaborative and consultation approaches to promote the learning and success of students.

Knowledge

1. The school psychologist understands varied methods of consultation in psychology and education (e.g. behavioral, problem-solving, mental health, organizational, instructional) applicable to individuals, families, groups, and systems.

2. The school psychologist understands methods for effective consultation and collaboration that link home, school, and community settings.

3. The school psychologist understands factors necessary for effective interpersonal communication.

4. The school psychologist understands how to communicate effectively in oral and written form.

Performance

1. The school psychologist uses effective consultation and collaboration methods to develop a climate in which consensus can be achieved to promote positive student outcomes.

2. The school psychologist consults and collaborates effectively in the planning, problem solving, and decision-making processes to design, implement, and evaluate educational and mental health services with respect for cultural and linguistic diversity.

3. The school psychologist displays positive interpersonal skills by listening, adapting, addressing ambiguity, and being professional in difficult situations.

4. The school psychologist effectively communicates information in oral and written form for diverse audiences, for example, parents, teachers, other school personnel, policy makers, community leaders, and/or others.

Standard 3: Effective Instruction and Development of Cognitive and Academic Skills - The school psychologist understands learning theories, cognitive strategies and their application to the development of effective instruction, while considering biological, cultural, linguistic, and social influences on educational progress.

Knowledge

1. The school psychologist understands human learning, cognition, and developmental processes with respect for cultural and linguistic diversity.

2. The school psychologist understands empirically supported methods in psychology and education to promote cognitive and academic skills, including those related to needs of students with diverse backgrounds and characteristics.

3. The school psychologist understands evidence-based curriculum and instructional strategies that facilitate students' academic achievement.

4. The school psychologist understands how to develop appropriate educational goals for students with different ability levels and cultural/social backgrounds.

5. The school psychologist understands techniques assess learning and instruction for using data in decision making, planning, and progress monitoring.

Performance

1. The school psychologist assists in achieving academic outcomes, such as classroom instructional support, literacy strategies, home and school collaboration, instructional consultation, and other evidenced-based practices.

2. The school psychologist uses assessment and data-collection methods to assist in developing appropriate educational goals for students with diverse abilities and backgrounds.

3. The school psychologist assists in promoting the use of evidence-based interventions with fidelity.

Standard 4: Student Diversity in Development and Learning - The school psychologist understands that an individual's development and learning are influenced by one or more of the following factors: biological, social, cultural, ethnic, experiential, socioeconomic, environmental, gender-related, and/or linguistic.

Knowledge

1. The school psychologist understands individual differences, abilities, and other diverse characteristics.

2. The school psychologist understands principles and research related to diversity factors for students, families, and schools, including factors related to culture, context, individual, and role differences.

3. The school psychologist understands empirically supported strategies to enhance educational services for students and families and effectively address potential influences on learning related to diversity.

4. The school psychologist understands the diversity of the continuum of educational development for students ages three through 21, including all educational service transitions.

Performance

1. The school psychologist provides educational services that promote effective functioning for individuals, families, and schools with diverse characteristics, cultures, and backgrounds across multiple contexts.

2. The school psychologist collaborates to address individual differences, strengths, backgrounds, and needs in providing services to improve educational and mental health outcomes for students.

3. The school psychologist provides culturally competent and effective practices in all areas of school psychology service delivery.

Standard 5: Legal, Ethical, and Professional Practice –The school psychologist understands the history and foundations of the profession, various service models and methods, and applies legal and ethical practices to advocate for the educational rights and welfare of students and families.

Knowledge

1. The school psychologist understands the history and foundations of school psychology.

2. The school psychologist understands multiple service models and methods.

3. The school psychologist understands ethical, legal, and professional standards and other factors related to professional identity, including personal biases and effective practice.

4. The school psychologist understands current federal and state statutes and regulations pertaining to educational services.

5. The school psychologist understands self-evaluation methods to determine areas for continuing professional development.

Performance

1. The school psychologist provides services consistent with ethical, legal, and professional standards.

2. The school psychologist engages in ethical and professional decision-making.

3. The school psychologist collaborates with and consults other professionals regarding legal and ethical educational practices.

4. The school psychologist applies professional work characteristics for effective practice, including respect for human diversity and social justice, communication skills, interpersonal skills, responsibility, adaptability, initiative, and dependability.

5. The school psychologist demonstrates legal and ethical practices in communication and the use of technology.

6. The school psychologist utilizes supervision and mentoring in the development of legal and ethical professional practice.

Standard 6: School-Wide Practices to Promote Learning - The school psychologist understands the unique organization and culture of schools and related systems.

Knowledge

1. The school psychologist understands school and multi-tiered systems' structure, organization, and theory.

2. The school psychologist understands general and special education.

3. The school psychologist understands empirically supported school practices that promote academic outcomes, learning, social development, and mental health.

Performance

1. The school psychologist, in collaboration with others, demonstrates skills to develop and implement practices and strategies to create and maintain effective and supportive learning environments for students and others.

2. The school psychologist utilizes data-based decision making and evaluation methods, problem-solving strategies, consultation, and other services for systems-level issues, initiatives, and accountability responsibilities.

Standard 7: Interventions and Mental Health Services to Develop Social and Life Skills - The school psychologist understands human development and psychopathology, including biological, cultural, and social influences.

Knowledge

1. The school psychologist understands biological, cultural, developmental, and social influences on learning, behavior, mental health, and life skills.

2. The school psychologist understands techniques to assess socialization, mental health, and life skills and methods for using data in decision making, planning, and progress monitoring

3. The school psychologist understands evidence-based supported strategies to promote social-emotional functioning and mental health.

Performance

1. The school psychologist uses assessment and data collection methods to collaboratively develop appropriate goals for students with diverse abilities, backgrounds, strengths, and needs.

2. The school psychologist integrates behavioral supports and mental health services with academic and behavioral goals to promote positive outcomes for students.

3. The school psychologist uses empirically supported strategies to collaboratively develop and implement services at the individual, group, and/or systems levels and to enhance classroom, school, home, and community factors related to student's mental health, socialization, and learning.

Standard 8: Preventive and Responsive Services – The school psychologist understands preventive and responsive services in educational settings to promote a safe school environment.

Knowledge

1. The school psychologist understands principles and research related to resilience and risk factors in learning and mental health.

2. The school psychologist understands services in schools and communities to support multi-tiered prevention, and empirically supported strategies for effective crisis response.

Performance

1. The school psychologist, in collaboration with others, demonstrates skills to promote services that enhance learning, mental health, safety, physical well-being, and resilience through protective and adaptive factors.

2. The school psychologist, in collaboration with others, demonstrates skills to implement and/or evaluate effective crisis preparation, response, and recovery.

3. The school psychologist uses assessment and data collection methods to collaboratively develop appropriate goals for and to evaluate outcomes of prevention and response activities and crisis services.

Standard 9: Home/School/Community Collaboration - The school psychologist understands how to work effectively with students, families, educators, and others in the community to promote and provide comprehensive educational services.

Knowledge

1. The school psychologist understands the characteristics of families, family strengths and needs, family culture, and family–school interactions that impact student development.

2. The school psychologist understands the psychological and educational principles and research related to family systems and their influences on students' academic, motivational, behavioral, mental health, and social characteristics.

3. The school psychologist understands empirically supported strategies to support family influences on student learning, socialization, and mental health.

4. The school psychologist understands methods to develop collaboration between families, schools, and community agencies.

Performance

1. The school psychologist demonstrates skills, in collaboration with others, to design, implement, and evaluate services that facilitate family and school partnerships and interactions with community agencies for enhancement of academic and social-behavioral outcomes for students.

2. The school psychologist uses empirically supported strategies to promote effective collaboration and partnerships among parents, schools, and community agencies regarding student learning, socialization, and mental health.

Standard 10: Research and Program Evaluation - The school psychologist understands research, statistics, and evaluation methods.

Knowledge

1. The school psychologist understands research design, statistics, measurement, varied data-collection and analysis techniques.

2. The school psychologist understands statistical and other data analysis techniques sufficient for interpretation of research and data in applied settings.

3. The school psychologist understands program evaluation methods at the individual, group, and systems levels.

Performance

1. The school psychologist demonstrates skills to evaluate and apply research as a foundation for service delivery.

2. The school psychologist provides assistance in educational settings for analyzing, interpreting, and using empirical foundations for effective practices at the individual, group, and/or systems levels.

3. The school psychologist demonstrates skills in using various techniques and technology resources, in collaboration with others, for data collection, measurement, analysis, and program evaluation to support effective practices at the individual, group, and/or systems levels.

Idaho Standards for School Social Workers

The following knowledge and performance statements for the School Social Worker Standards are widely recognized, but not all-encompassing or absolute, indicators that School Social Worker candidates have met the standards. These standards were adapted from the 2008 Council on Social Work Education (CSWE) Educational Policy and Accreditation Standards, the National Association of Social Workers (NASW) School Social Work Standards, and the School Social Work Association of America's National School Social Work Model: Improving Academic and Behavioral Outcomes. It is the responsibility of a School Social Work preparation program to use indicators in a manner that is consistent with its conceptual framework and that assures attainment of the standards.

An important component of the School Social Work profession is a candidate's disposition. Professional dispositions are how School Social Work candidates view their profession, their content area, and/or students and their health and learning. Every School Social Work preparation program at each institution is responsible for establishing and promoting a comprehensive set of guidelines for School Social Worker candidate dispositions.

Standard 1: Foundations of the professional school social worker - The competent school social worker is an advanced practitioner trained in mental health with a masters degree in social work, who provides services related to a person's social emotional and life adjustment to school and/or society. School social workers are the link between the home, school and community in providing direct as well as indirect services that promote and support students' academic and social success.

Knowledge - The competent school social worker:

1. Understands that school social work is an area of concentration built on the knowledge and competencies of graduate level social work education.

2. Understands how to improve academic and behavioral outcomes of students.

3. Possesses skills and knowledge to ensure the delivery of scientifically supported services.

4. Knows how to promote a positive school climate and culture.

5. Knows how to maximize school-based and community resources.

6. Understands how to synthesize and apply a broad range of interdisciplinary and multidisciplinary knowledge and skills.

Performance - The competent school social worker:

1. Uses knowledge to improve academic and behavioral outcomes of students.

2. Utilizes skills and knowledge to ensure the delivery of scientifically supported services.

3. Promotes a positive school climate and culture.

4. Maximizes school-based and community resources.

5. Synthesizes and applies a broad range of interdisciplinary and multidisciplinary knowledge and skills.

Standard 2: Engagement, Assessment, Intervention, and Evaluation - The competent school social worker engages, assesses, intervenes, and evaluates with individuals, families, groups, organizations and communities for the enhancement of student learning and the educational system.

Knowledge - The competent school social worker:

1. Understands environmental factors when planning interventions to create an effective bridge between students' experiences and goals.

2. Understands how to conduct social work assessment of adaptive behavior, learning styles, self-esteem, social skills, attitudes, high-risk behavior (i.e. truancy, suicide, homicide, drug and alcohol, etc.), interests, and emotional/mental health.

3. Understands how to help students work cooperatively and productively.

4. Understands how to interpret and utilize research to evaluate and guide professional interventions and program development.

5. Understands dispute resolution strategies.

6. Is familiar with the diagnostic tools used by other professionals in the school.

7. Understands the use of assessment as a means to evaluate the student's social- emotional/mental functioning, including:
   a. The child’s physical, cognitive, and social-emotional development.

   b. Family history and factors that influence the child’s overall functioning.

   c. The child’s behavior and attitude in different settings.

   d. Patterns of interpersonal relationships in all spheres of the child’s environment.

   e. Patterns of achievement and adjustment at critical points in the child’s growth and development.

   f. Adaptive behavior and cultural factors that may influence learning; understands the relationship between assessment, eligibility, and placement decisions, including the development of Accommodation, Behavior, Response to Intervention (RTI) and Individualized Education Plans (IEP).

Performance - The competent school social worker:

1. Substantively and effectively builds relationships with individuals, families, groups, organizations, and communities.

2. Uses empathy and other interpersonal skills.

3. Develops a mutually agreed-on intervention goals and objectives.

4. Collects, organizes, and interprets student data.

5. Assesses student and family strengths and limitations with the goal of improving student social, emotional, behavioral, and academic outcomes.

6. Selects and utilizes appropriate intervention strategies.

7. Initiates actions to achieve student learning outcomes.

8. Implements prevention interventions that enhance student and family capacities.

9. Helps students and families resolve problems.

10. Negotiates, mediates, and advocates for students, families and the school system.

11. Plans for and facilitates transitions and termination of services.

12. Critically analyzes, monitors, and evaluates interventions.

13. Uses diverse interview techniques and written communication with all persons within the student's environment.

14. Mobilizes the resources of the school and community to meet the needs of students and their families.

15. Assists in establishing expectations for student learning consistent with students' strengths and educational goals.

Standard 3: Knowledge of human behavior and the social environment - The competent school social worker is knowledgeable about human behavior across the life course; the range of social systems in which people live; and the ways social systems promote or deter people in maintaining or achieving health and well-being. School social workers apply pertinent theories and knowledge to understand biological, social, cultural, psychological, and spiritual development.

Knowledge - The competent school social worker:

1. Understands theories of normal and exceptional development in early childhood, middle childhood, adolescence, and early adulthood and their application to all students.

2. Understands the effects of mental illness on students' ability to participate in learning.

3. Understands the person-in-environment context of social work.

4. Understands the effects of biological, spiritual, legal, social, and cultural factors on human development and social functioning.

5. Understands characteristics and implications for education of children with academic, and/or social/emotional challenges.

6. Understands strength-based assessments and practices that support growth and development.

7. Understands the social-developmental history with its focus on the student's functioning within the educational environment.

8. Understands principles of and strategies for effective behavior, emotional and social management within the school environment.

9. Understands how people's attitudes within the educational environment influence behavior of individuals.

10. Understands the importance of parents'/guardians' participation in fostering students' positive development.

11. Understands the goals and objectives of educational organizations.

12. Understands how service learning and volunteerism promote the development of personal and social responsibility.

Performance - The competent school social worker:

1. Utilizes the human behavior in the social environment framework to guide processes of assessment, intervention, and evaluation with individuals, groups, families, and school system.

2. Critiques and applies knowledge to understand students in their educational, family and community environments.

3. Gathers and interprets appropriate information to document and assess environmental, emotional, cultural, socioeconomic, educational, biological, psychosocial, and legal factors that affect children's learning.

4. Develops and implements empirically-based prevention and intervention plans that enable the child to "respond to intervention" (RTI).

5. Provides individual, group, and/or family counseling and other services to enhance success in the educational process.

6. Provides crisis intervention counseling and other services to the school community.

7. Provides consultation to teachers, administrators, parents, and community agencies.

8. Conducts social work assessments and participates in eligibility conferences for special education and other programmatic options, students' educational planning conferences, and conferences with parents.

9. Implements appropriate areas of student IEP, accommodation, and behavior plans.

10. Initiates referrals and linkages to community agencies and maintains follow-up services on behalf of identified students.

Standard 4: Policy practice - The competent school social worker advances social and economic well-being and delivers effective social work services in the educational setting. School social workers, as systems' change agents, shall identify areas of need that are not being addressed by the local education agency and community and shall work to create services that address these needs. School social workers shall be informed about court decisions, legislation, rules and regulations, and policies and procedures that affect school social work practice, to effectively advocate for students.

Knowledge - The competent school social worker:

1. Understands the interdisciplinary approach to service delivery within the educational environment.

2. Understands parent/guardian and student rights (both legal and educational) regarding assessment and evaluation.

3. Understands the collaborative process with parents, school personnel, community-based organizations, and agencies to enhance the student's educational functioning.

4. Understands the school's role within the context of the larger community.

5. Understands the importance of audience and purpose when selecting ways to communicate ideas.

6. Understands how to work with administrators and other school personnel to make changes within the school.

7. Understands the organization and operation of safe school systems.

8. Understands school policies and procedures as they relate to student learning, safety and well-being.

Performance - The competent school social worker:

1. Analyzes, formulates, and advocates for policies that advance social well-being for students, families, and school system.

2. Collaborates with colleagues and clients for effective policy action.

3. Educates students and parents about school, State, and Federal policies and statutes and accompanying rights and responsibilities.

4. Identifies and addresses gaps in services for students and families.

5. Engages in advocacy that seeks to ensure that all students have equal access to education and services to enhance their academic progress.

Standard 5: Environmental contexts that shape practice - Competent school social workers are informed, resourceful, and proactive in responding to evolving organizational, community, and societal contexts at all levels of practice. They recognize that the educational settings are dynamic, and use knowledge and skills to respond proactively.

Knowledge - The competent school social worker:

1. Understands systems theories as they relate to classrooms, schools, families, and community.

2. Understands the application of social learning theories to identify and develop broad-based prevention and intervention programs.

3. Understands learning theory and normal and exceptional development as it applies to the content and curriculum of educational planning and intervention.

4. Understands how to develop long- and short-term empirically-based intervention plans consistent with curriculum and students' diversity and strengths, life experiences, and social/emotional factors.

5. Understands how to integrate and use technology for assessments, interventions, and information management.

6. Understands that as members of interdisciplinary teams and coalitions, school social workers shall work collaboratively to mobilize the resources of local education agencies and communities to meet the needs of students and families.

7. Understands how to facilitate a collaborative relationship between general and special education systems to promote a unified system of education.

Performance - The competent school social worker:

1. Continuously discovers, appraises, and attends to changing locales, populations, scientific and technological developments, and emerging societal trends to provide relevant service.

2. Provides leadership in promoting sustainable changes in service delivery and practice to improve the quality of social services.

3. Facilitates collaborative relationships between general and special education systems to promote a unified system of education.

4. Develops long- and short-term empirically-based intervention plans consistent with curriculum and students' diversity and strengths, life experiences, and social/emotional factors.

5. Integrates and uses technology for assessments, interventions, and information management.

Standard 6: Empirically based practice - The competent school social worker engages in research-informed practice and practice-informed research. School social workers use practice experience to inform research, employ evidence-based interventions, evaluate their own practice, and use research findings to improve practice, policy, and social service delivery in the educational setting.

Knowledge - The competent school social worker:

1. Understands empirically-based methods of individual, group, family, and crisis counseling.

2. Understands empirically-based methods of social work service delivery.

3. Understands the process of needs assessment, referral, and resource development.

4. Understands quantitative and qualitative research.

5. Understands scientific and ethical approaches to building knowledge.

6. Understands the use of empirically based assessment and evaluation results to develop student interventions.

Performance - The competent school social worker:

1. Uses practice in the educational setting to inform future research activities.

2. Uses research evidence to inform practice in assessment, prevention, intervention and evaluation with individuals, groups, families, and the school system.

3. Uses evidence based knowledge in the development and implementation of accommodation, behavioral, RTI, and IEP plans.

4. Collects, interprets and uses data in interdisciplinary collaboration to develop and foster academic achievement.

5. Involves students in self-assessment activities to help them become aware of their strengths and needs to establish and attain their goals.

Standard 7: Advocacy - The competent school social worker advances student, family and human rights for social and economic justice within educational settings. Each person, regardless of position in society, has basic human rights, such as freedom, safety, privacy, an adequate standard of living, health care, and education.

Knowledge - The competent school social worker:

1. Understands methods of advocacy on behalf of individuals, families, and school systems.

2. Understands the role of advocacy and facilitation at all levels of the system that affect students and their families.

3. Understands the need to improve access to services and resources.

4. Understands the forms and mechanisms of oppression and discrimination and how these factors impact student learning.

5. Recognizes the global interconnections of oppression and are knowledgeable about theories of justice and strategies to promote human and civil rights within the academic setting.

Performance - The competent school social worker:

1. Advocates for student, family and human rights and social and economic justice.

2. Engages in practices that advance social and economic justice.

3. Works to empower children, their families, educators, and others to gain access to and effectively use school and community resources.

4. Identifies areas of need and accesses or advocates for the creation of resources at the state and community level.

5. Advocates for students with other members of the educational community to enhance students' functioning in the learning environment.

6. Incorporates social justice practices in organizations, institutions, and society to ensure that these basic human rights are distributed equitably and without prejudice.

Standard 8: Diversity and cultural competence - The competent school social worker understands how diversity characterizes and shapes the human experience and is critical to the formation of identity. The dimensions of diversity are understood as the intersectionality of multiple factors including age, class, color, culture, disability, ethnicity, gender, gender identity and expression, immigration status, political ideology, race, religion, sex, and sexual orientation.

Knowledge - The competent school social worker:

1. Understands the variations in beliefs, traditions, and values across cultures and their effect on interactions among group members.

2. Understands the broad range of backgrounds and experiences that shape students' approaches to learning.

3. Understands how students' success is influenced by prior learning and the diversity factors listed above.

4. Understands and identifies differences in approaches to learning and performance, including different learning styles, performance modes, and variations of perception.

5. Understands the issues of second language acquisition and the immigrant experience.

6. Understands ways in which similar behaviors may have different meanings to people in different cultures.

7. Understands that, as a consequence of difference and diversity, a person's life experiences may include oppression, poverty, marginalization, and alienation as well as privilege, power, and acclaim.

Performance - The competent school social worker:

1. Considers the extent to which a culture's structures and values may oppress, marginalize, alienate, create or enhance privilege and power.

2. Gains sufficient self-awareness to eliminate the influence of personal biases and values in working with diverse groups.

3. Communicates their understanding of the importance of difference in shaping life, learning and educational experiences.

4. Actively learns from and engages those with whom they work.

5. Considers how these factors impact student learning, academic success and achievement.

Standard 9: Critical Thinking - The competent school social worker is knowledgeable about the principles of logic, scientific inquiry, and professional judgment and their implications to student learning.

Knowledge - The competent school social worker:

1. Understands how to analyze the usefulness of knowledge in specific situations.

2. Understands how synthesis and communication of relevant information is pertinent to the educational setting.

3. Understands how to integrate content knowledge for service delivery.

4. Understands theories and methods of communication.

Performance - The competent school social worker:

1. Distinguishes, appraises, and integrates multiple sources of knowledge, including research-based knowledge, and practice wisdom.

2. Uses critical thinking and professional judgment augmented by creativity and curiosity in decision making.

3. Analyzes models of assessment, prevention, intervention, and evaluation.

4. Synthesizes and communicates relevant information as it pertains to the learning environment.

5. Uses supervision and consultation to determine best practice service delivery.

6. Utilizes theories and appropriate methods of communication when engaging a variety of audiences.

Standard 10: Ethical Practice - The competent school social worker conducts themselves ethically by applying ethical principles to guide professional practice and decision making within the educational setting.

Knowledge - The competent school social worker:

1. Understands federal and state laws and regulations as they pertain to ethical school social work practice.

2. Understands the NASW *Code of Ethics* and, as applicable, of the International Federation of Social Workers/International Association of Schools of Social Work *Ethics in Social Work, Statement of Principles*.

3. Understands the legal and ethical principles of confidentiality as they relate to the practice of school social work, (i.e. HIPPA, FERPA).

4. Understands the value base of the profession, its ethical standards, and relevant law.

Performance - The competent school social worker:

1. Maintains current knowledge of and abides by federal and State laws and regulations, with emphasis on confidentiality, and students' and families' rights.

2. Models and promotes ethical practices for confidential communication.

3. Manages personal values in a way that allows professional values to guide practice.

4. Makes ethical decisions by applying standards of the NASW *Code of Ethics* and, as applicable, of the International Federation of Social Workers/International Association of Schools of Social Work *Ethics in Social Work, Statement of Principles*.

5. Tolerates ambiguity in resolving ethical conflicts.

6. Applies strategies of ethical reasoning to arrive at principled decisions.

7. Collaborates with other educational professionals in an interdisciplinary and ethical manner.

Standard 11: Identifies as a professional school social worker and conducts oneself accordingly - School social workers serve as representatives of the profession, its mission, and its core values. They know the profession's history. Social workers commit themselves to the profession's enhancement and to their own professional conduct and growth.

Knowledge - The competent school social worker:

1. Understands methods of practice, including counseling, crisis intervention, case work, and individual, group, and family therapies.

2. Understands and develops skills in advocacy, case management, classroom groups, community organization, consultation and in-service training.

3. Understands the role of mandated reporters and the function of the State's child welfare agency and law enforcement interaction.

4. Understands the importance of active participation and leadership in professional education and social work organizations.

5. Understands how to use supervision, consultation, collaboration, and continuing education to identify areas for ongoing professional development.

6. Understands the importance of taking responsibility for self-evaluation as a competent and ethical practitioner.

7. Understands the significance of social work history.

Performance - The competent school social worker:

1. Advocates for student and family access to social work services in the educational setting.

2. Practices personal reflection and self-correction to assure continual professional development.

3. Attends to professional roles and boundaries within the context of the educational setting.

4. Demonstrates professional demeanor in behavior, appearance, and communication.

5. Engages in career-long learning.

6. Uses supervision and consultation.

7. Uses continuing education, professional development activities, research, professional literature, observations and experiences to enhance professional growth and to guide evaluation of professional practice.

8. Participates in professional activities and organizations that promote and enhance school social work practice.