

Essential Standards

Quick Guide – Fourth Grade

This document outlines the essential standards for Fourth Grade English Language Arts, Mathematics, Science, and Social Studies, which are foundational for future grades in each discipline.

Essential standards are explicitly taught, assessed more than once, and targeted for intervention if students have not yet reached proficiency. Assessments can be both formative and summative. Interventions are implemented within the classroom to support students who are not yet proficient.

All Idaho Content Standards are detailed in the Essential Standards Extended Guide.

ELA Essential Standards

ELA Essential Standards
4.FR.PH.3: Use combined knowledge of all letter-sound correspondences, syllabication
patterns, and morphology (roots and affixes to read accurately unfamiliar grade-appropriate
multisyllabic words (e.g., depart, beneficial, recycle) in context and out of context.
4.RC.TE.3: Refer to details and examples in grade-level texts when explaining what texts say
explicitly and when drawing inferences from texts.
4.RC.RF.4: Read grade-level text with accuracy, automaticity, appropriate rate, and
expression in successive readings to support comprehension.
4.RC.L.5a: Summarize a text and determine the central themes of stories, plays, or poems,
including how they are developed using details.
4.RC.L.5b: Describe a character, setting, or event in depth in stories and plays, drawing on
specific details in the texts (e.g., a character's thoughts, words, or actions).
4.RC.L.5d: Compare and contrast the point of view from which different stories are narrated,
including the difference between first- and third-person narrations.
4.RC.NF.6a: Determine the central ideas of texts and explain how they are supported by key
details; summarize texts.
4.RC.NF.6e: Combine information from two texts on the same topic, noting important
similarities and differences in focus and the information provided.
4.VD.WB.1b: Use common Greek and Latin affixes and roots as clues to the meaning of words
(e.g., thermometer, thermos, thermostat).
4.VD.WB.2a: Recognize and explain the meaning of idioms, adage, and proverbs in context.
4.W.RW.2: Write arguments that introduce the topic; express a clear opinion supported with
facts, details and reasons; and provide a concluding statement or section.

1



ELA Essential Standards

4.W.RW.3: Write informational texts that introduce the topic; develop the focus with facts, details or other information; and provide a concluding statement or section.

4.W.RW.4: Write personal or fictional narratives that organize the writing around a central problem, conflict, or experience; use descriptions or dialogue to develop the characters or event(s); and provide a sense of closure.

4.ODC.OC.2: Paraphrase portions of a text read aloud, or information presented in diverse media (audio, visual, and quantitative).

4.GC.GU.1g: Ensure subject-verb agreement.

4.GC.GU.1h: Produce complete sentences; recognize and correct inappropriate fragments and run-ons.

4.GC.M.2b: Use quotation marks to mark direct speech and quotations from a text.

4.GC.M.2c: Use correct capitalization.

4.GC.M.3: Spell grade level words correctly, including commonly confused words (e.g., there/their/they're).

Math Essential Standards

Math Essential Standards

4.OA.A.3 Solve multi-step whole-number word problems using the four operations, including problems in which remainders must be interpreted.

4.NF.B.3d Solve word problems involving addition and subtraction of fractions, including mixed numbers, with the same denominator. Justify the conclusions using a visual fraction model and/or verbal reasoning.

4.NBT.B.4. Fluently use the standard algorithm for multi-digit whole-number addition and subtraction.

4.NF.B.4. Apply and extend previous understandings of multiplication to multiply a fraction by a whole number.

4.NF.B.4c Solve word problems involving multiplication of a fraction by a whole number e.g., by using visual fraction models and/or equations to represent the problem.

4.NF.C.7 Compare two decimals to hundredths by reasoning about their size.

4.MD.A.2 Use the four operations to solve word problems involving measurements.

4.MD.A.3 Apply the area and perimeter formulas for rectangles in real-world and mathematical problems.

4.MD.B.4. Make a line plot (dot plot) to show a set of measurements in fractions of a unit $\frac{1}{2}$, $\frac{1}{4}$,

 $\frac{1}{3}$. Solve problems involving addition and subtraction of fractions by using information presented in line plots (dot plots).



Science Essential Standards

Essential Standards

Physical Science

4-PS-1.2 Make observations to provide evidence that energy can be transferred by heat, sound, light, and electric currents.

4-PS-1.3 Ask questions and predict outcomes about the changes in energy that occur when objects collide.

4-PS-1.4 Apply scientific ideas to design, test, and refine a device that converts energy from one form to another.

4-PS-2.1 Develop a model of a simple mechanical wave to describe patterns of amplitude and wavelength and that waves can cause objects to move.

4-PS-2.2 Develop a model to describe that light reflecting from objects and entering the eye allows objects to be seen.

Life Science

4-LS-1.2 Use a model to describe how animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.

Earth and Space Science

4-ESS-1.1 Identify evidence from patterns in rock formations and fossils in rock layers for changes in a landscape over time to support an explanation for changes in a landscape over time.

4-ESS-2.1 Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation.

4-ESS-2.2 Analyze and interpret data from maps to describe patterns of Earth's features.

4-ESS-3.1 Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment.

4-ESS-3.2 Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.

Social Studies Essential Standards

Social Studies Essential Standards

4.SS.1.3 Identify the major groups, including but not limited to explorers, missionaries, and significant individuals, immigrant experiences, and their impact on western expansion and the creation of the State of Idaho.

4.SS.1.4 Describe the historic role of fur trading and the discovery of gold and silver in Idaho.

4.SS.1.5 Describe the ideology and federal policies that led to westward expansion and subsequent consequences that impacted American Indian tribes in Idaho.

4.SS.1.6 Compare and contrast the historical and current key characteristics of the five federally recognized American Indian tribes in Idaho: Coeur d'Alene Tribe, Kootenai Tribe of Idaho, Shoshone –Bannock Tribes, Nez Perce Tribe, and Shoshone-Paiute Tribes and ceded and current reservation lands.



Social Studies Essential Standards

4.SS.3.6 Describe how the geographic features of Idaho have determined the economic base of Idaho's regions.

4.SS.4.3 Explain the significance of Idaho symbols and the unique tribal seal of each federally recognized tribe in Idaho.

4.SS.4.4 Identify the three branches of state government and explain the major responsibilities of each.

4.SS.4.7 Describe the concepts of citizenship, popular sovereignty, respect for the individual, equality of opportunity, and personal liberty.

4.SS.5.1 Analyze the roles and relationships of diverse groups of people from various parts of the world who have impacted the state's history and contributed to Idaho's cultural heritage.

4.SS.5.2 Describe the challenges experienced by people from various cultural, racial, and

religious groups that settled in Idaho from various parts of the world.

4.SS.5.3 Identify Idaho's role in the global economy.

For Questions Contact

Content and Curriculum Idaho Department of Education 650 W State Street, Boise, ID 83702 208 332 6800 | www.sde.idaho.gov

Elementary ELA and Dyslexia Coordinator

Karyn Kilpatrick-Snell Kkilpatrick-snell@sde.idaho.gov

Mathematics Coordinator

Dr. Catherine Beals cbeals@sde.idaho.gov

Science Coordinator Andrea Baerwald

abaerwald@sde.idaho.gov

Social Studies Coordinator Leslie Younger lyounger@sde.idaho.gov

4