



# IDAHO MATHEMATICS INSTRUCTIONAL FRAMEWORK

These high-impact teaching practices engage students in the Standards for Mathematical Practice described in the Idaho Content Standards for Mathematics

- 1 Establish mathematics goals to focus learning
- 2 Implement tasks that promote reasoning and problem solving
- 3 Use and connect mathematical representations
- 4 Facilitate meaningful mathematical discourse
- 5 Pose purposeful questions
- 6 Build procedural fluency from conceptual understanding
- 7 Support productive struggle in learning mathematics
- 8 Elicit and use evidence of student thinking

The Idaho Mathematics Instructional Framework is adopted from *Principles to Actions: Ensuring Mathematical Success for All*, National Council of Teachers of Mathematics (2014).



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