Position Statement
Mathematics

PROCESS

To make certain that all Idaho students are provided the opportunity to meet the high expectations of Idaho’s content standards, educators need access to instructional materials that are not only high quality but well aligned to Idaho content standards. For the 2016 review cycle, Idaho’s Mathematics Curricular Review Committee evaluated submitted materials for content, organization, presentation and quality. The result of this process will provide districts with needed information on instructional materials in order to make informed adoption decisions. This process also allows for local control in regards to choice on instructional materials; districts may also choose to adopt curriculum that was/is not reviewed.

The Curricular Review process included an initial training of all evaluators, a remote review of assigned materials, and a consensus review where evaluators who were assigned the same materials partnered up for a final rating on each textbook based on the following ratings:

- Comprehensive Program - A program which consistently meets the focus, coherence, depth, and rigor of the Idaho Content Standards with minimal or no need for instructional adaptations and/or supplemental materials. A comprehensive program provides effective content progressions within and between grade levels.
- Basic Program - A program which meets the focus, coherence, depth, and rigor of the Idaho Content Standards at a substantial level with some need for supplemental material. A basic program provides content progressions within and between grade levels, though they may be uneven.
- Component Program - A program designed and intended to be used to supplement a comprehensive or basic program. A Component Program will support and/or enhance the focus, coherence, depth, and rigor of a comprehensive or basic program.
- Intervention Program - A program designed and intended to target and support students’ specific needs.
MATHEMATICS

For the 2016 Mathematics Curricular Materials Review, the state of Idaho utilized the Instructional Materials Evaluation Tool\(^1\) (I-MET). The I-MET is a tool for evaluation of a comprehensive textbook or textbook series in order to ensure alignment to Idaho’s mathematics content standards. The tool was developed to analyze a curriculum’s inclusion of the major shifts and major features of the mathematics content standards for grades kindergarten through eighth grade and/or high school. The major shifts seen in the Idaho mathematics content standards include focus, coherence and rigor. More specifically, the I-MET tool allows committee members to evaluate a textbook or series on the following:

- Coverage of the content standards
- Content progressions across the grades
- Critical areas within each grade
- Conceptual understanding
- Procedural skill
- Fluency
- Content application

REVIEW

For the 2016 review cycle, 98 educators and/or administrators across the State of Idaho reviewed 189 mathematics textbooks. Contracts for these materials are effective through December 31, 2021. For the final review results, please visit the curricular materials webpage.

For Questions Contact
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\(^1\) The I-Met is a tool within a broader Materials Alignment Toolkit (http://achievethecore.org/page/1097/toolkit-portfolio), developed in partnership with Achieve, the Council of Chief State School Officers (CCSSO) and the Council of Great City Schools (CGCS), http://achievethecore.org/page/1946/instructional-materials-evaluation-tool.