

Pocatello/Chubbuck School District 25

K-8 Mathematics Textbook Evaluation Rubric

Textbook Title/Publisher:

Grade Level:

Name:

Section A: Focus and Coherence

Descriptor	10 Fully Evident	7 Mostly Evident	5 Partially Evident	0 Little/No Evidence	Evidence
Program focuses strongly where the Standards focus.					
Program is designed to devote the large majority of time to the critical areas of the grade level identified in the standards.					
Program provides all students extensive work with on-grade-level problems.					
Program uses learning progressions to link on-grade-level concepts to prior and subsequent grade level.					
Program includes learning intentions that are aligned to Idaho Content Standard cluster headings.					

Section A Total: ____/50

Section B: Rigor and Mathematical Practices

Descriptor	3 Fully Evident	2 Mostly Evident	1 Partially Evident	0 Little/No Evidence	Evidence/Comments
Program supports the development of students' conceptual understanding of key mathematical concepts.					
Program features high-quality conceptual problems and conceptual discussion questions.					

Program provides for progress toward fluency and procedural skill interwoven with students' developing conceptual understanding of the operations in question.					
Program includes problems and activities at a surface, deep, and transfer level.					
Program provides tasks that stress application of the critical areas of the grade.					
Program provides for modeling.					
Program attends to the full meaning of each Mathematical Practice.					
Mathematical Practices are embedded in instructional activities.					

Section B Total: ____/24

Section C: Assessment

Descriptor	3 Fully Evident	2 Mostly Evident	1 Partially Evident	0 Little/No Evidence	Evidence/Comments
Program includes a variety of curriculum-embedded assessments. Examples include pre-, formative, summative, and self-assessment resources.					
Assessments contain aligned rubrics, answer keys, and scoring guidelines that provide sufficient guidance for interpreting student performance.					

Section C Total: ____/6

Section D: Technology: Digital Platform Name: _____

Descriptor	3 Fully Evident	2 Mostly Evident	1 Partially Evident	0 Little/No Evidence	Evidence/Comments
Digital platform is Google Single Sign-on compatible.					
Digital platform is easy to navigate.					
Digital platform is easy for teachers to make assignments and link to Google Classroom.					
Digital platform is easy for students to access.					
Digital platform is compatible with mathematical notation.					
Digital platform includes robust instructional flipcharts.					
Digital platform includes videos and resources that can be used for re-teaching.					

Section D: Total: ____/21

Section E: Teacher's Guide and Additional Materials

Descriptor	3 Fully Evident	2 Mostly Evident	1 Partially Evident	0 Little/No Evidence	Evidence/Comments
Teacher's Guide is easy to navigate.					
Program includes appropriate support for English Language Learners and other special populations.					
Program resources provide appropriate scaffolding for intervention and differentiation.					
Program includes resource to support daily routines (flipcharts, etc).					

Program includes manipulatives and tools to support daily instruction.					
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Section E: Total: ____/15

Section F: Professional Development

Descriptor	3 Fully Evident	2 Mostly Evident	1 Partially Evident	0 Little/No Evidence	Evidence/Comments
Teacher's edition includes an explanation of the mathematics of the units/lessons.					
Teacher's edition includes examples of student strategies and anticipated student responses.					
Teacher's edition includes guidance on questions that prompt students thinking.					
Teacher's edition includes common misconceptions and provides suggestions for alternative teaching strategies.					
Publisher clearly articulates a systemic professional development plan for implementation and ongoing support.					

Section F: Total: ____/15

Section A	____/50
Section B	____/24
Section C	____/6
Section D	____/21
Section E	____/12
Section F	____/15
Total	____/128

Overall Strengths:

Concerns:

