

Mathematics CCRS Alignment Evaluation and Rating Tool

Title of Resource: Breakthrough to Math Level 1

Source: New Reader's Press

Publication Date: 2011

1. Rate the resource using the dimensions and evidence in the Mathematics CCRS Alignment Evaluation Tool.
2. Give an overall score for the resource and summarize the overall strengths and weakness of the resource.

Individual Dimension Rating Descriptors

Strong Alignment	Little to no revision needed. There is evidence in the resource to indicate that at least 80% of the dimension is met.
Modifications Necessary	There is evidence in the resource to indicate that at least 50% of the dimension is met. There <i>may</i> be potential to use the resource with revisions.
Weak Alignment	There is little to no evidence in the resource to indicate the dimension is met. Consider choosing another resource.

Criterion #1—Focus: Does the resource focus strongly where the standards focus, including relevant Standards for Mathematical Practice?

Dimension	Strong	Modifications Necessary	Weak
Dimension 1.1 Major Work of the Level (MWOTL)		X	
Dimension 1.2 Standards for Mathematical Practice			X

Criterion #2—Rigor: Does the resource pursue conceptual understanding, procedural skill and fluency, and application with equal intensity?

Dimension	Strong	Modifications Necessary	Weak
Dimension 2.1 Conceptual Understanding			X
Dimension 2.2 Procedural Skill and Fluency		X	
Dimension 2.3 Application		X	

Criterion #3—Coherence: Does the resource design learning around coherent progressions between levels and within the level?

Dimension	Strong	Modifications Necessary	Weak
Dimension 3.1 Coherence <u>Across</u> Levels			X
Dimension 3.2 Coherence <u>Within</u> a Level		X	

Criterion #4—Structure, Support and Assessment: Does the resource provide structure and support for standards-aligned instruction and assessment?

Dimension	Strong	Modifications Necessary	Weak
Dimension 4.1 Instructional Supports			X
Dimension 4.2 Assessment			X

Overall Rating: Check one Strong Alignment Modifications Necessary Weak Alignment

Summary of key strengths and weakness:

This resource could possibly be a review for students who have had prior instruction. This book needs additional resources to assist with instructional structure and support, the mathematical shifts and practices.