

# The Editorial Review

Evaluates the material's instructional quality, including its strengths and good-to-knows, vertical alignment, instructional models it supports, content and design, rigor and complexity, assessments, monitoring tools, ease-of-use, research base, and more.

## Editorial Review: Math Grade 4



**Math** is a comprehensive online resource to support mathematics instruction in grades K-12. Content addresses the Common Core State Standards (CCSS). Resources include interactive whiteboard (IWB) lessons, short video lessons on specific concepts, and interactive tutorials. Independent practice assignments with embedded supports, including audio readers, hints, and video tutorials, are provided. This review is of materials for grades 1-8.

### Product Strengths

- Instruction is based on a growth mindset that emphasizes student effort over ability
- *Math* supports Response to Intervention (RtI) at each tier
- The program's tools help teachers see how the standards build within and across grade levels (i.e., coherence) and facilitate targeted instruction for struggling students

### Good to Know

- Spanish-language student resources are available for grades 1-6
- Highlighting and annotation tools are not provided; online tools do not include an on-screen calculator
- Teachers with Premium accounts have access to resources for all grades

### Alignment Analysis

Learning List found the alignment percentages for this material to be consistent across the grade levels reviewed.

### Instructional Models

*Math* is adaptive. The design of the program is flexible enough to be used in a variety of instructional settings, including blended and personalized learning. The implementation guides provide suggestions for using the program to support daily instruction in whole groups or personalized settings, as well as using the program to support core instruction.

### Instructional Content and Product Design

*Math* is an adaptive program that uses continuous diagnostic assessment and results of student practice to provide each student with individualized assignments. Students access the assignments from the student dashboard. Each assignment is based on a discrete skill.