

Publishers Response to EdReports Evaluation of *Reveal Math* Grades K-5

Overview of *Reveal Math* K5

Reveal Math is an elementary math program designed to help every student reach their full potential. *Reveal Math* gives teachers the power to:

- **Champion a positive classroom environment** centered on curiosity, connection, and social-emotional development.
- **Explore mathematics through a flexible lesson design**, rigorous instruction, and embedded teacher supports and scaffolds.
- **Tailor classroom activities to student needs** through insightful assessment and purposeful, multi-modal differentiation.

The *Reveal Math* Difference

1. Empower Students with the *Math Is...Unit*

A *Math Is...Unit* begins each grade by focusing students on the important thinking habits of math thinkers and doers. It empowers students to make sense of not just math problems but the mathematics itself. It also encourages teachers to build a collaborative and productive classroom culture by having students participate in defining classroom norms and reminding students of classroom expectations throughout the year.

2. Supercharge the Learning Journey with Curiosity

Ignite! Activities begin each unit by presenting students with problems that spark curiosity, encourage perseverance, and promote growth mindset through problem-solving challenges.

Be Curious moments launch every lesson, connecting Social Emotional Learning to each day's content. Students use their knowledge to make sense of a problem or situation. All ideas are welcomed, respected, and discussed, fostering the students' desire to explore learning topics.

3. Uncover Math Misconceptions with Math Probes

Math Probes give you a tool to assess student understanding about the math being presented in each unit. These probes identify student misconceptions, helping you deliver instruction that is responsive to their needs.

4. Build a Productive Classroom with Instructional Routines

Number Routines support the development of flexibility with numbers and fluency with operations at the start of every lesson.

Math Language Routines promote the use and development of mathematical language.

Sense-Making Routines build a foundation for problem solving and mathematical modeling.

5. **Benefit from a Flexible Lesson Model and Robust Differentiation**

Have you ever used a math program that offered **two instructional strategies for every lesson**? This powerful *Reveal Math* feature helps you tailor teaching to your student and classroom needs by providing an **Activity-Based Exploration** and a **Guided Exploration** instructional strategy in every lesson. And when the lesson is complete, you have a variety of differentiation activities that are engaging, multi-modal, and driven by data. Whether you're teaching virtually, in-person, or using a hybrid model, *Reveal Math* provides the differentiation guidance you need to help each student excel in their learning journey.

Learn more about *Reveal Math* at revealmath.com/k5