

What do we mean when we say that *Eureka Math²* is exponentially greater?

Our teacher-writers applied eight years of *Eureka Math*[®] classroom experiences, student data, and current educational research to develop a brand-new math curriculum and integrated digital platform to advance equity in the classroom—creating an exponentially more joyful teaching and learning experience.

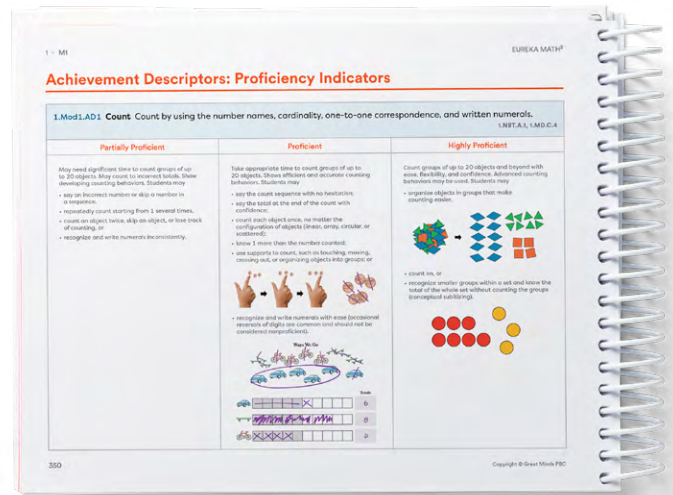
These are some of the exciting new things you can expect with *Eureka Math²*.

Teachability²

- Teachers will find improved pacing, with 130–140 lessons per year and 30 days built in for assessments, leaving ample time for responsive teaching.
- *Eureka Math²* includes the Exit Tickets teachers have come to rely on, but they'll also have access to multiple analogous versions of Topic Quizzes and Module Assessments they can use to reassess students when needed or provide multiple versions of an assessment to their class.
- Key questions and student-friendly statements of the lesson's objective appear at the start of every lesson so teachers can begin their work with specific learning goals in mind.
- New teacher margin notes and digestible overviews for each module, topic, and lesson help teachers build their own content knowledge as they plan for instruction.
- *Eureka Math²* seamlessly integrates customizable digital assessments and reporting, digital student work, facilitation slides, and digital interactives and demonstrations.
- Each lesson was crafted with a Fluency, Launch, Learn, and Land section to provide consistency and structure at every grade level.
- Every module includes in-context guidance about the standards for mathematical practice that the module's work promotes.
- Our writers integrated distributed practice and interleaving, so students will revisit and practice concepts in different formats and contexts over time to help build enduring knowledge.
- Teacher Editions include space for teachers to add their own notes in the print edition and annotation tools for note taking in the digital Teacher Edition.
- To improve teacher visibility into student understanding, *Eureka Math²* includes Achievement Descriptors that detail what students should know and be able to do based on the mathematical standards.



Math context videos help students see math in the real world and are accessible to multilingual learners and striving readers.



Accessibility²

- Every module includes engaging and accessible context videos that show diverse characters and people using math in real-world situations.
- The curriculum's design was informed by the Universal Design for Learning (UDL) framework with embedded notes for supporting diverse learners and implementing UDL principles throughout a lesson.
- The digital premodule assessment tool *Eureka Math² Equip™* provides opportunities to accelerate learning and bridge knowledge gaps so all students can access grade-level content.
- Straightforward and concise language greatly improves readability for all students—particularly multilingual learners and students with dyslexia.
- Student workbooks include the lesson classwork, Problem Sets, Exit Tickets, and all other work intended for students, eliminating the need for printing pages from the Teacher Edition or transcribing information from the classroom whiteboard for student assignments.
- New Family Math and Practice Partners (K–5) and Lesson Recaps (6–12) support continued learning outside the classroom while providing families with the guidance they need to engage in their student's learning.

Engagement²

- Integrated instructional routines engage students in rich mathematical discourse that deepens their understanding of concepts and strategies.
- Varied lesson types keep students engaged in the learning. Lessons focused on guided discovery—and open-ended lessons in particular—allow students to choose the strategies that work best for them in solving real-world math problems.
- K–5 students will work with over 150 engaging digital interactives, and students in grade 6 and higher can expect over 90 digital lessons—all to promote student discourse and understanding.
- Illustrations from award-winning author Ben Orlin elevate student engagement in every module for grade 6 and higher.
- Through the inclusion of fine art and in module sections called Math Past, which highlight information on the origins of mathematical concepts, students see mathematics through a different lens and build knowledge of how people from different backgrounds throughout history have contributed to the math we learn today.
- Student workbooks now feature colored images and illustrations to make learning more inviting and engaging.
- Math manipulative kits offer new items unique to *Eureka Math²*, including the Talking Tool and Thinking Tool posters, which provide prompts to promote mathematical discourse and thinking.

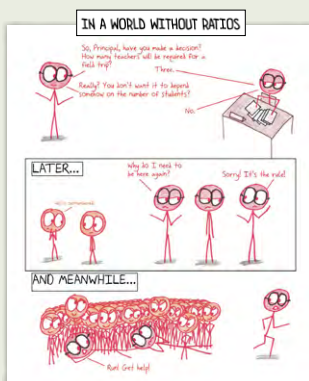


Illustration by Ben Orlin

