

Launch *Eureka Math: A Story of Ratios and A Story of Functions*¹

This full-day, six-hour session prepares new users to successfully implement *Eureka Math*™. The day begins with interactive exploration of a module. Participants learn about the curriculum through the lens of the key shifts necessitated by the Common Core State Standards for Mathematics (CCSSM). They use that perspective to study the curriculum's structure and analyze the intentional design of individual lessons.

Participants can expect to deepen their understanding of

- the key shifts as defined by the CCSSM.
- the Progressions documents and the curriculum's relationship to them.
- the coherence of mathematics and how *Eureka Math* expresses that coherence.
- typical lesson components (Student Outcomes, Classwork, Closing, Lesson Summary, and Problem Set).
- models and diagrams often used in *A Story of Ratios*® and *A Story of Functions*®.

After participants are familiar with the curriculum and its components, the facilitator guides them through the following resources, which support curriculum implementation:

- *Eureka Math*'s suggested protocol for lesson preparation. This protocol incorporates the use of assessment materials and previews the "Preparation and Customization of a *Eureka Math* Lesson" professional development session.
- The Great Minds® website, online support communities, and social media.

This session is a balance of study, experiential learning, analysis, and practice that sets participants up to successfully launch the *Eureka Math* curriculum in the classroom.

¹ This session is a prerequisite for "Preparation and Customization of a *Eureka Math* Lesson."