# Professional Development

## Virtual Launch: Eureka Math®: A Story of Ratios® and A Story of Functions®

### Session Objectives
Participants will understand
- how to successfully implement *Eureka Math*,
- the usefulness of the Module Overview,
- the importance and instructional implications of K–12 coherence,
- how to analyze the lesson structure of *Eureka Math*, and
- how to prepare and teach *Eureka Math* with fidelity

### Time | Agenda | Description
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Zoom Session 1 2 hours | Expressions and Coherence Module Overview | During the first virtual PD session, participants will
- generate models that exemplify the coherence of *Eureka Math* across grade levels and
- recognize consistent module structures and understand how those structures inform instruction.

Interim Work and Lunch Break 2 hours | Professional Readings | To prepare for the second virtual PD session, participants will
- read and plan to discuss “The Story of Eureka Math,” “Rigor,” “Lesson Types,” and “Preparing to Teach a Lesson: A Story of Ratios (6-8) and A Story of Functions (9-12).”

Zoom Session 2 2 hours | Lesson Demonstration Implementation with Fidelity | During the second virtual PD session, participants will
- experience a full, live *Eureka Math* lesson and analyze that lesson through the lens of rigor and
- engage with the three-step preparation and customization process.

### Two-Day Scheduling Option
It is recommended that schools complete parts 1 and 2 of the virtual session in one day. However, schools may choose to schedule parts 1 and 2 on two consecutive days.