



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
Zoom Session 1 2 hours	Expressions and Coherence Module Overview	<p>During the first virtual PD session, participants will</p> <ul style="list-style-type: none"> • generate models that exemplify the coherence of <i>Eureka Math</i> across grade levels and • Recognize consistent module structures and understand how those structures inform instruction.
Interim Work and Lunch Break 2 hours	Professional Readings	<p>To prepare for the second virtual PD session, participants will</p> <ul style="list-style-type: none"> • read and plan to discuss “The Story of <i>Eureka Math</i>,” “Rigor,” “Lesson Types,” and “Preparing to Teach a Lesson: <i>A Story of Ratios</i> (6-8) and <i>A Story of Functions</i> (9-12).”
Zoom Session 2 2 hours	Lesson Demonstration Implementation with Fidelity	<p>During the second virtual PD session, participants will</p> <ul style="list-style-type: none"> • experience a full, live <i>Eureka Math</i> 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