

PROFESSIONAL DEVELOPMENT

SESSION OVERVIEW

This half-day session extends the learning from Teach: Effective Instruction with *Eureka Math*² to more deeply explore assessment opportunities that are an integral part of instruction rather than separate, isolated events. Participants will explore the suite of assessments provided with *Eureka Math*² and understand each assessment’s role in making inferences about next-step instructional decisions, reflecting on instructional practice, and accurately communicating students’ proficiency with mathematical content. Participants will receive guidance on assessing, scoring, and analyzing observational assessments. They will practice analyzing student work. Participants will leave this session feeling more comfortable and confident navigating the assessment system of *Eureka Math*².

SESSION OBJECTIVES

Participants will:

- Describe ways that assessments in *Eureka Math*² work together to make a coherent, comprehensive, and continuous system.
- Explain how the design of the assessment system supports teachers in making informed instructional decisions and providing meaningful feedback to students.
- Become familiar with the assessment tools that make assessment and data analysis more efficient.
- Analyze data collected from observing students to accurately determine and communicate proficiency.

AGENDA	DESCRIPTION
A Vision of Assessment	<ul style="list-style-type: none"> • Explore the coherence, comprehensiveness, and continuity of the <i>Eureka Math</i>² assessment system. • Study select assessments from the curriculum to consider their role in providing feedback to students and informing instructional decisions.
Record Observations	<ul style="list-style-type: none"> • Practice recording observational assessment data.
Determine Proficiency	<ul style="list-style-type: none"> • Study and engage in discourse on proficiency levels. • Analyze a sequence of assessment data to draw conclusions about student proficiency.
Apply It!	<ul style="list-style-type: none"> • Study curriculum assessment materials for an upcoming module independently and in grade-level teams. • Apply the learning of the day to a relevant context.