





# Eureka Math PD Event: Frankfort, KY July 22 - 26, 2019

Franklin County Board of Education 190 Kings Daughters Drive #300 Frankfort, KY 40601

## July 22: Launch Eureka Math (Grades K-5)

This full-day session prepares new users to implement *Eureka Math* successfully. Educators explore the curriculum to understand how the learning design and lessons build a comprehensive and coherent understanding of mathematics.

## July 23: Focus on Fluency (Grades K-5)

Educators investigate the role of fluency practices, including Sprints, skip-counting, and other counting exercises. Participants experience, analyze, and practice routines to learn how to to leverage these powerful tools to build and maintain student fluency.

# July 24: Preparation & Customization of Eureka Math Lessons (Grades K-5)

The purpose of this full-day session is threefold: to empower teachers to discern the decisions inherent in each Eureka Math lesson, to study the curriculum's teaching sequences, and to prepare teachers to customize lessons to meet the needs of their students.

## July 25: Understanding the Major Work of the Grade Band (Grades 6-8)

Educators experience the trajectory of learning in a grade band, which reveals the coherence of the curriculum. Participants deepen their understanding of the role of each grade in the grade band and learn strategies for adjusting instruction to meet student needs.

# July 26: Solving Word Problems (Grades 6-8)

Participants learn how to effectively model and teach word problems by using math drawings. The study and practice of solving word problems further reveals the coherence of the curriculum and how this mathematical model supports student learning across the grades.

For more details on the PD sessions, please review the session agendas on GreatMinds.org.

DAILY SCHEDULE	
8:00 AM	Building Access and Check-in
8:30 AM	Morning Session Begins
12:00 PM – 1:00 PM	Lunch Break (estimated times)
3:30 PM	Session Concludes

<sup>\*</sup>Note: Lunch is the responsibility of the participant.

#### WHAT TO BRING

- Days 1 & 3: a hard copy of the Eureka Math Teacher's Edition for the module you are currently teaching or will be teaching in the near future
- Days 1 4: an internet-capable laptop or tablet, for referencing online resources and completing an online evaluation at the conclusion of each session

#### **HOW TO REGISTER**

To participate in this event, please ensure you have secured a spot by using the link to register <a href="here">here</a>. The registration deadline is **July 1, 2019**. Payment may be made by purchase order, check, credit card, or wire transfer. Full instructions are located on the payment page of the registration portal. **On-site registration is not permitted.** 

#### **EUREKA MATH PROFESSIONAL DEVELOPMENT**

*Eureka Math* PD is designed for all educators, from those involved in daily classroom instruction to the teams and administrators supporting that instruction. The material in each session will benefit new, current, and seasoned implementers of *Eureka Math*. Attendees typically include the following:

- Classroom teachers
- · Math leads and coaches, special educators and interventionists
- Curriculum directors, school or district administrators

#### PROFESSIONAL DEVELOPMENT SEQUENCE



All sessions at this event are part of the multiyear sequence of professional development for implementers of *Eureka Math*. We recommend that early implementers participate in foundational sessions—the critical coursework that anyone implementing *Eureka Math* should experience.

### STAY CONNECTED WITH EUREKA MATH

Sign up for our newsletter or join our online communities at GreatMinds.Org to receive updates on Professional Development offerings, including new PD events. If your school or district is interested in additional selections from the *Eureka Math* PD Sequence, contact your Great Minds Account Solutions Manager to learn more.



#EurekaMath



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