Kentucky Center for Mathematics Northern Kentucky University Highland Heights, KY 41099 859-572-7690 kcm@nku.edu

Calendar of Events

January 7, 2025 - May 1, 2025 Spring 2025 KCM Fluency Assessment Training Dates and Times TBA

12:00 AM - 12:00 AM EST

Kentucky Center for Mathematics, 859-572-7690

kcm@nku.edu

If you wish to be notified about upcoming KCM's Fluency Assessment Training in the Spring of 2025, please complete this contact list form.

HERE IS A BRIEF OVERVIEW OF THE KCM's FLUENCY ASSESSMENT TRAINING: The Kentucky Numeracy Project Fluency Assessment materials and online application are available to any elementary school math educator that has completed the free KCM assessment course. In this 90-minute session, participants will learn how to administer and score the assessments through the lens of the Kentucky Academic Standards.

Fluency Assessments are a free resource created by the Kentucky Center for Mathematics.

The assessments are aligned to the Kentucky Academic Standards for grades K-3. Each assessment comes in 9 versions that can be used for progress monitoring. Fluency assessments are administered using a one-on-one interview format. Participants will gain access to the full suite of Fluency Assessments after completing the online training session and a practice assessment with an elementary-aged student. Fluency Assessment Training is open to any educator, even those who teach outside of Kentucky.

The KCM can be reached at 859-572-7690 or kcm@nku.edu

Family Math K-6: Empowering Parents as Partners - Lisa Riggs (2024-25)

This cohort will meet virtually via ZOOM. ZOOM link will be emailed to all registered participants 09:00 AM - 10:00 AM EST

Family Math K-6: Empowering Parents as Partners - Lisa Riggs (2024-25) Imagine a school where parents are true partners in mathematical learning. Now learn how to make that vision a reality. This course will empower you to host an AMAZING Family Math Night at your Kentucky school. Course participants even get to choose from a KCM approved list of math manipulatives and order up to \$250 in materials to use at their Family Math Night. This professional learning event is available only to K-6 math educators who work in school or district in Kentucky.

Families are critical partners in students' developing mathematical knowledge. Yet, so many parents, grandparents and guardians feel frustrated and overwhelmed when trying to help their child with math. For this course, the KCM utilizes the book Partnering With Parents in Elementary School Math: A Guide for Teachers and Leaders; this wonderful resource provides educators with guidance on how to communicate with families about their child's math learning. Each participant receives a copy of this book.

During this course, participants will:

- 1. Meet for five 1-hour virtual sessions on select Fridays from 9-10 am ET between November 2024 through April 2025. Participants are expected to attend all 5 sessions. (If the registered participant is unable to attend a session for any reason, someone from their school must attend that session in their place)
- 2. Explore research on family engagement and how to educate parents concerning math fluency and the Kentucky Academic Standards.
- Discuss family math resources and how to conduct a family math night event.
- 4. Host one Family Math Night at their own school. This Family Math Night should be scheduled between January 10 and March 31, 2025. (Any requests to schedule the Family Math Night before January 10, 2025 or after March 31, 2025 should be approved with the facilitator Lisa Riggs.)
- 5. Receive up to \$250 of manipulatives and activity resources for their family math night. Participants will choose the materials and resources they need from a list of approved options provided by the KCM. (Materials orders must be given to the KCM at least 6 weeks before the Family Math Night event which means orders should be submitted between November 29, 2024 and February 17, 2025)
- 6. Attend the final session on April 11, 2025 to share the results of the Family Math Night event they held at their school: how many families attended, what went well, what didn't go so well, what the students thought about the event, what parents had to say about the event, etc.

COST: \$50 per participant (covers the cost of the book Partnering With Parents in Elementary School Math: A Guide for Teachers and Leaders)
Please note:

*If 2 educators from the same school want to attend the virtual sessions of this professional learning event and each receive their own copy of the book, each of them should register individually. However, the "up to \$250 in Family Math Night materials" order is one per school - not one per participant. Each will be invoiced \$50. * If 2 educators from the same school want to attend the virtual sessions (or trade off attending the virtual sessions) and wish to share a copy of the book, only 1 of them should register for this event. That person should then email the KCM at kcm@nku.edu with the name and email address of the other person from their school who will be attending.

DATES:

is 8:00 am - 9:00 Central)

- 1. November 8, 2024
- 2. December 6, 2024
- 3. January 10, 2025 RESCHEDULED TO January 17 due to technical difficulty with ZOOM on 1/10/25
- 4. February 7, 2025
- 5. April 11, 2025

LOCATION: This cohort will meet virtually via ZOOM. The Zoom meeting link will be emailed to all registered participants by Lisa Riggs (Iriggs @murraystate.edu)

REGISTRATION CLOSE DATE = Friday, November 1, 2024. Registration will close at 11:59 pm on 11/1/24 or when this cohort becomes full.

IMPORTANT INFORMATION ABOUT YOUR REGISTRATION FEE

1. DUE DATE: Your \$50 registration fee for this course should be paid by the course start date - November 8, 2024.

2. YOUR INVOICE:

- A) KCM invoices are emailed to the registered participant only. The KCM does NOT mail invoices.
- B) KCM emails containing invoices almost always go to the recipient's spam or junk folders, so please check those folders after you register for a KCM event. Please move any KCM emails you find in your spam or junk folders to your inbox and add the KCM to your safe contact list.
- C) You must give a copy of your invoice to the person at your school, school district or organization responsible for paying it.
- D) Anyone who needs a copy of a KCM invoice can contact the KCM at 859-572-7690 or kcm@nku.edu to request one be emailed to them.
- E) Because participants may register during the 2023-24 fiscal school year, but this course meets during the 2024-25 fiscal school year, the KCM can change the date on any invoice if needed to be July 1, 2024. Please email the KCM at kcm@nku.edu or call us at 859-572-7690 if you need that change made.

3. PURCHASE ORDER (PO):

- A) The KCM does not require educators to have a PO before registering for one of our events; however many school districts require their teachers obtain a PO before registering. Also, some school districts will not pay an invoice that does not have a PO# on it.
- B) If your school, school district or organization requires you to obtain a PO, please email a copy of that PO to kcm@nku.edu, or add the PO# to your registration at the time you register. The KCM is happy to add a PO# to any registration if you obtain one after you registered.
- C) Please note that a Purchase Order does not pay an invoice. A PO shows that the purchase has been pre-approved. The registration fee is only paid once a check is received or the fee is paid online via credit card.
- 4) IF YOU REGISTER FOR THIS COURSE AND THEN ARE UNABLE TO ATTEND FOR ANY REASON:
- A) Please contact the KCM at 859-572-7690 or kcm@nku.edu as soon as possible.
- B) Contact your employer and notify them that you are unable to attend. The KCM encourages your school, school district or organization to send someone to attend in your place as your registration fee will not be waived or refunded once materials have been ordered for you.

KEDC ASHLAND - Foundations of Early Childhood Mathematics for PreK & Kindergarten - Jul KEDC ASHLAND

904 Rose Rd

Ashland, KY 41102

08:30 AM - 11:30 AM EST

Kentucky Center for Mathematics, 859-572-7690

kcm@nku.edu

The Kentucky Center for Mathematics (KCM) has partnered with Kentucky Education Development Corporation (KEDC) to provide this professional learning event for Preschool and Kindergarten educators.

FOUNDATIONS FOR EARLY CHILDHOOD MATHEMATICS meets in person for 8 half-day sessions on select Friday mornings from 8:30 am - 11:30 am Eastern.

Participants are expected to attend all 8 sessions and will receive new materials at each session. Here is this cohort's schedule:

- 1. September 13, 2024
- 2. November 1, 2024
- 3. December 6, 2024
- 4. January 10, 2025 RESCHEDULED TO FRIDAY, JANUARY 17, 2025 DUE TO SNOW STORM ON 1/6/25, FREEZING TEMPS & MORE SNOW PROJECTED ON 1/10/25
- 5. February 7, 2025
- 6. March 7, 2025
- 7. March 28, 2025
- 8. April 11, 2025

Please note: If you are unable to attend ANY of the 8 sessions due to an unforeseen emergency or illness, the KCM recommends that someone from your school attend that session in your place so that you do not miss the materials provided and the instruction covered during that session. If that is not possible, you will receive the materials and copies for that session at the next session. If you must withdraw from the course completely after it starts, please contact the KCM at 859-572-7690 or kcm@nku.edu if your school is unable to send a replacement.

This cohort will meet at the KEDC Ashland offices located at 904 Rose Rd, Ashland, KY 41102.

Individual participants will not be invoiced; KEDC will pay the KCM directly for the cost of all the materials provided to participants.

Up to 30 participants will register through KEDC prior to this event, and then attendees will register themselves during the first session using a link provided by the KCM facilitator Julie Adams; that link will take them to the KCM registration and member database system.

KEDC CONTACTS:

Abby Laber - KEDC Coordinator - abby.laber@kedc.org; 606-928-0205 Morgan Erwin - KEDC Administrative Assistant - morgan.erwin@kedc.org; 606-929-2250

KCM CONTACTS:

kcm@nku.edu or 859-572-7690 Julie Adams - julie.adams@kedc.org

The KCM is a legislated, state-funded, non-profit agency that provides professional learning events and materials for math educators. Our main office is located on the campus of Northern Kentucky University (NKU) in Highland Heights, Kentucky. Normal

business hours are M-F 8:15 am - 4:30 pm Eastern. Please visit our website at www.kentuckymathematics.org; you will find many free resources for math educators there. Our largest professional learning event is our annual 2-day math conference which in 2025 will meet on Monday and Tuesday, March 3 & 4, in Lexington. The KCM is proud to serve the hard-working math educators in Kentucky. Please reach out if we can help you in any way with teaching math to your students.

Kentucky Math Interventionist Collegial Support- VIRTUAL - Lisa Riggs (2024-25) This cohort will virtually via ZOOM on select Wednesdays

11:30 AM - 12:30 PM EST

Kentucky Center for Mathematics, 859-572-7690

kcm@nku.edu

9/10/24: The KCM does not want to turn away any Kentucky Math Interventionists who want to participate in this professional learning event, so we have increased the registration cap from 100 to 125. Anyone who signed up on the wait list prior to this change will automatically be registered by the KCM as a participant in this Collegial Support Group for KY Math Interventionists. If you have any questions, please call the kcm at 859-572-7690.

Kentucky Math Interventionist Collegial Support- VIRTUAL - Lisa Riggs (2024-25) The KCM is proud to support Kentucky Math Interventionists! This online collegial learning and support opportunity is open to all Kentucky Kindergarten - 8th Grade math intervention teachers who want to grow as professionals and share their knowledge, successes and struggles with fellow math intervention teachers.

This 2024-25 Collegial Support Group for Kentucky Math Interventionists includes the following:

- 1. Seven one-hour monthly ZOOM meetings where participants can interact with fellow math interventionists and learn from KCM Regional Consultant Lisa Riggs and other special guest speakers.
- 2. A monthly newsletter filled with teacher tips and intervention resources will be emailed to all registered Kentucky math interventionists.
- 3. Active participants will receive KCM Math Teacher Support Kits filled with books and manipulatives to support their intervention work.
- 4. Because virtual is great but in-person is better, the KCM will hold a special, invitation-only meet and greet session for this group at the KCM Annual Math Conference in March 2025 (date and time TBD).

COST: FREE for Kentucky math interventionists. (You must work as a math interventionist in a KY school or school district to join this group.)

LOCATION: Virtual ZOOM meetings

TIME: 11:30 am - 12:30 pm Eastern (which is 10:30 am - 11:30 am Central) DATES: 7 Select WEDNESDAYS September 2024 through April 2025

- 1. September 18, 2024
- 2. October 16, 2024
- 3. November 20, 2024
- 4. January 15, 2025
- 5. February 12, 2025
- 6. March 26 2025
- 7. April 23, 2025

Kentucky math interventionists may register at any time. You do not need to be able to attend every virtual ZOOM meeting to register and participate. However, Math Teacher Support Kits will only be mailed to active participants.

Help us spread the word! Please share this professional learning event with any Kentucky math interventionists you know.

All registered participants will receive the monthly newsletter and the ZOOM meeting link via an email from KCM Regional Consultant Lisa Riggs (Iriggs@murraystate.edu) Those emails may go to your junk or spam folder so check there regularly after registering for this event.

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ZOOM meeting - or their first initial and last name - so the KCM can record attendance. Participants in the monthly ZOOM meetings will be emailed a KCM Attendance Certificate for each session they attend.

We hope you will take advantage of this wonderful professional learning opportunity designed specifically for Kentucky math intervention teachers!

The KCM can be reached at kcm@nku.edu or 859-572-7690.

April 29, 2025

2024-2025Â MAF: KENTUCKY FAMILY MATH NIGHT - ALL COHORTS

Sessions will meet virtually via ZOOM

09:00 AM - 11:00 AM EST

2024-2025 MAF: KENTUCKY FAMILY MATH NIGHT - ALL COHORTS
This professional learning event (PLE) is required for all MAF COHORT 1, 1.5 & 2
COACHES.

This event consists of 2 virtual sessions - The LAUNCH session that met on November 11, 2024 and the REFLECTION session that will meet on April 29, 2025. The link for both virtual sessions emailed directly to the MAF Coaches by the KDE.

EVENT SCHEDULE:

- 1. Monday, November 11, 2024; 9-11 am ET
- 2. Tuesday, April 29, 2025; 10-11 am ET

Each MAF Coach was given a Family Math Night kit of materials from EAI and 2 children's books by the KCM to utilize during their school's Family Math Night event.

The funding for this professional learning event will be paid via the Math Achievement Fund (MAF) Grant by the Kentucky Department of Education (KDE) through the Kentucky Center for Mathematics (KCM). Therefore, individual participants will register using a \$00 registration package.

MAF LEADERS CONTACT INFORMATION:

Erin Chavez - KDE Academic Program

Consultant - erin.chavez@education.ky.gov, Phone: 502-564-2106 ext. 4145
Maggie Doyle - KDE Academic Program Consultant
- maggie.doyle@education.ky.gov, 502-564-2106 ext. 4717
Kelly DeLong - KCM Executive Director - delongk1@nku.edu
Jackie Damron - KCM MAF Program Manager - jackiedamron@upike.edu
Kelsey Rozanski - KCM MAF Program Manager - rozanskik1@nku.edu