



WARNER
SCHOOL OF EDUCATION
UNIVERSITY of ROCHESTER

CENTER
FOR PROFESSIONAL DEVELOPMENT & EDUCATION REFORM

Mathematics Education Outreach news & updates

September 2024

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Welcome Back to School

**Welcome Back to School for the
2024-2025 School Year!**

We hope your year is off to a great

start. We are look forwarding to continuing to learn and grow with you throughout the year.

~Angela, Jen, Maryanne, and Melissa~



Professional Learning Opportunities for You



WAYNE - FINGER LAKES
Board of Cooperative Educational Services

IN CONJUNCTION WITH
THE CENTER FOR PROFESSIONAL
DEVELOPMENT AND EDUCATION REFORM



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REGIONAL MATHEMATICS LEADERSHIP CADRE RECOGNIZING BRILLIANCE IN THE MATHEMATICS CLASSROOM: EMBRACING STUDENTS AS SENSE MAKERS

**Don't miss your chance to register for the 13th Annual Regional
Mathematics Leadership Cadre!!**

The Center for Professional Development and Education Reform, in partnership with Wayne-Finger Lakes BOCES, is once again offering an opportunity for teachers, teacher leaders, math coaches, and administrators to come together to learn, share resources and ideas, and provide support to each other as we work to successfully implement high-quality mathematics instruction for K-12 students. All students are capable of engaging in challenging mathematics, and "it is extremely important that students experience mathematics in ways that help them see the mathematical expertise that resides in themselves, their classmates, their families, and their communities" (Seda and Brown, 2021,p. 27). To accomplish this, we, as mathematics educators, must view our students as capable mathematics learners with knowledge to share. This year's Cadre will continue our commitment to bring research to practice as we focus on recognizing brilliance in the mathematics classroom by embracing our students as sense makers.

[More Information and Registration Details](#)



74th Annual AMTNYS Fall Conference

The Association for Math Teachers of New York State will hold their annual fall conference on in Albany, NY on November 8th and 9th with a theme of *Growing Mathematical Minds*. The conference will feature two days of sessions focused on K-12 mathematics teaching and learning with keynote speakers, Howie Hua and Ben Orlin. Registration is now open!

[Register Here](#)

Networking Opportunity



[More Information](#)

[Register Here](#)

Rochester Museum and Science Center 2024 Educator Open House

October 10th from 3:30 pm - 6:00 pm

Join fellow educators for an evening out exploring the RMSC! Grab an afternoon treat while networking with local educators and explore the endless learning opportunities offered by the RMSC. Engage in RMSC experiences that will ignite the curiosity of your students— explore our new Wonders of Water exhibit, catch a live science show, or try your hand at a variety of standards-aligned field trip activities, from animal adaptations to the science of sound to clean energy engineering challenges. You'll even have the chance to plan your field trip with staff on-site to set up a reservation and answer any questions you may have.

This event is FREE to educators, but registration is required.

An Opportunity to Share Feedback



New York State
EDUCATION DEPARTMENT

BOARD OF REGENTS

Your Opportunity to Provide Feedback on NYS Education Requirements

New York State is looking for feedback from the community on the Blue Ribbon Recommendations for Graduation Measures. Please consider reviewing documents on the linked website and providing feedback prior to October 1st. The information on this website has been collated by Tricia Gonzalez from the Rochester City School District.

[Visit the Website](#)

Podcast Recommendation of the Month

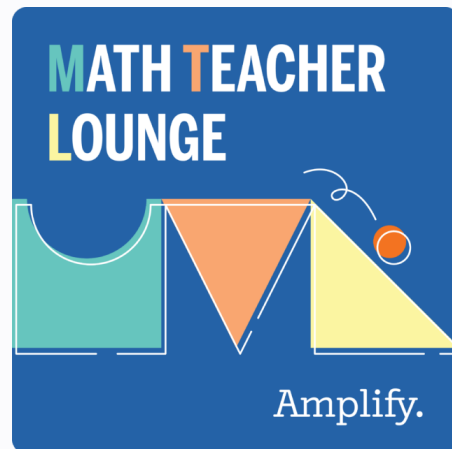
During the 2024-2025 school year, the Mathematics Education Outreach Team will be highlighting a podcast episode that we found impactful to our learning. We hope you will take a listen to some of our recommendations. If you have any suggestions of podcast episodes to highlight, please reach out and let us know. We always love recommendations from our community.

Amplify Math Teacher Lounge Podcast

Investigating Math Anxiety in the Classroom

Season 5, Episode 1

"In season 5 of the Math Teacher Lounge, the topic of math anxiety was tackled. Throughout the season, they discussed what math anxiety is, what causes it, and what we can do to prevent or ease this anxiety in the math classroom. To launch this very important theme, the hosts sat down with Dr. Gerardo Ramirez, associate professor of educational psychology at Ball State University. As someone who's been studying math anxiety for more than a decade, he had some interesting research and advice to share on why math anxiety affects so many students (and adults), and tips for how to start reducing it."



[Have a Listen!](#)