



Mathematics  
Institute *of Wisconsin*

Empowering educators.  
Transforming practice.

# Promoting Student Engagement through Math Tasks

Student learning of mathematics depends fundamentally on what happens inside the classroom as teachers and learners interact. Join Mathematics Institute of Wisconsin Mathematics Specialist Eric Kanters for half of the day focusing on developing a deeper understanding of math tasks that promote thinking, reasoning, problem solving, and math talk.

Participants will examine the role teachers play in selecting and implementing math tasks, with a particular focus on the use of number talks to engage students in mathematical sense making.

Educators will also have the opportunity to network with one another, share resources, and learn about the latest research and resources. Facilitators Amanda Trautt (CESA 12) and Mary Mooney (DPI) will highlight the following topics during our networking session:

- Wisconsin Mathematics Standards Review Process
- Teaching Mathematics with an instructional framework (Workshop Model, GRR, LESRA)
- Resource Sharing and Exploring - OER Materials, 3-Act Tasks, Problems Worth Solving, and Authentic Tasks



## **CESA 12 Contact:**

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## Event Details

Date: April 21, 2020

Registration - 8:00 AM

Training - 8:30AM - :3:00PM (includes breaks/lunch and materials)

Location: CESA #12 Conference Center 618 Beaser Avenue Ashland, WI

### *Cost:*

Early Bird Registration Fees: (before March 10, 2020)

\$25 CESA 12 Math Consortium Member Districts (Ashland & Chequamegon)

\$125 all other registrations

Registration Fees: (after March 10, 2020)

\$50 CESA 12 Math Consortium Member Districts (Ashland & Chequamegon)

\$150 all other registrations

### *Registration Link:*

<https://login.myquickreg.com/register/event/event.cfm?eventid=25360>

\*\*\* Minimum of 20 participants must be registered by March 20th or this training will be cancelled.