



Wisconsin Standards for Mathematics (2021) Rollout Workshop Series

CESA 8 is excited to offer a series of workshops that will allow districts to dive into the newly revised *Wisconsin Standards for Mathematics (2021)* and consider how the standards may affect their K - 12 mathematics program.

Participants and district teams are encouraged to attend each major component of the series.

Dates: Each workshop of this series will take place during the school year and also repeated in June 2022.

Time: 9:00 a.m. – 3:00 p.m. daily

Component 1: High-Leverage Changes & Revisions

Participants will be given time to consider grade-level and district-level actions that must happen in response to the high-leverage changes and revisions.

Grades K – 5 Topics include: <ul style="list-style-type: none">● Centering the student within the standards● The 5 Shifts of the Standards● Wisconsin’s Vision for Mathematics● Crosswalk between the 2010 & 2021 content standards and the Standards for Mathematical Practices	Dates: Thursday, March 10, 2022 Or Monday, June 13, 2022
Grades 6 - 8 Topics include: <ul style="list-style-type: none">● Centering the student within the standards● The 5 Shifts of the Standards● Wisconsin’s Vision for Mathematics● Crosswalk between the 2010 & 2021 content standards and the Standards for Mathematical Practices	Dates: Monday, February 7, 2022 Or Tuesday, June 14, 2022
High School Topics include: <ul style="list-style-type: none">● Centering the student within the standards● The 5 Shifts of the Standards● Wisconsin’s Vision for Mathematics● Crosswalk between the 2010 & 2021 content standards and the Standards for Mathematical Practices● High school course sequencing using the F2Y and + standards, along with factoring in the UW - System Gateway courses, technical school requirements, and workforce and military readiness.	Dates: Monday, December 6, 2021* (*Attending this date may allow time to consider changes to the sequencing of high school math courses for the 2022-23 school year.) Or Wednesday, June 15, 2022

Component 2: Mathematical Modeling Across the Grades

Grades K - 12

Mathematical modeling is a process by which mathematics can be used to answer big, messy, real-world problems that relate to students' present and future lives. *It is an integral part of the revised standards that can bring mathematics to life!*

Engaging students in aspects of mathematical modeling should start in elementary school and culminate as an entire process in high school. During this workshop, participants will take a journey into what mathematical modeling can look like throughout students' K - 12 mathematical experience and will consider how mathematical modeling can be implemented into the classroom.

Dates:

Thursday, April 7, 2022

Or

Thursday, June 16, 2022

Component 3: Developing a District Implementation Plan

Developing a cohesive K - 12 plan is a necessary step for the successful implementation of the revised *Wisconsin Standards for Mathematics* (2021). On this day, individual and district teams will be given facilitated time and space to develop a phase-by-phase rollout of the standards. Networking with teams from other districts will be an additional benefit to the day.

Topics may include:

- Prioritizing curriculum changes or creating a plan to select standards-aligned high-quality instructional materials.
- Sequencing of high school math courses
- Formative, interim, and summative assessments

Administrators are encouraged to attend this session with their district teams.

Dates:

Thursday, April 21, 2022

Or

Tuesday, June 21, 2022

Audience: Individuals or districts teams of K - 12 mathematics educators, leaders, interventionists, paraprofessionals, special education educators and directors, and administration

Location: CESA 8

Cost: \$100 per person per date for CIA member districts; \$200 per person per date for all others

Registration: www.myQuickReg.com

For more information, contact Tammy Moynihan at

tmoynih@cesa8.org.

WISCONSIN STANDARDS FOR Mathematics



Wisconsin Department of Public Instruction