

# Dismantling Racism in Mathematics

## Online Course Series

A **free** series of courses to support educators as they create culturally sustaining, rigorous, and engaging mathematics classrooms.

What you can expect:

- On-demand digital course modules
- Embedded activities to practice what you learn
- Optional live meetings to debrief your learning and connect with other educators in grade-alike groups
- Professional learning certificates for each course and live meeting



### Course 1: Designing a Culturally Sustaining Classroom Space

March 22–May 31



### Course 2: Making Rigor Accessible Through Strong and Thoughtful Scaffolding

June 14 – August 30



### Course 3: Embracing and Encouraging Multiple and Varying Ways of Sharing, Showing, and Communicating Knowledge

Early Fall 2022



Register now: Course 2

# Learning that fits your busy schedule

Attend all the courses to experience the full learning arc, or join an individual course. Each 6-hour course includes:

- Practical strategies to implement in classrooms right away
- A resource sheet to take away and keep track of all resources shared during the course
- Opportunity to asynchronously share strategies with other course participants
- Opportunity to apply learning from the course by practicing implementing strategies during the course and guidance to apply learning during and after the course
- An opportunity to join live meetings to learn from educators who have implemented strategies from the course in their classrooms and to connect, collaborate, and discuss with other course participants



## Course 1: Designing a Culturally Sustaining Classroom Space

March 22-May 1

In this course, participants will learn to design a culturally sustaining space in the math classroom by delving into the deep and critical work of culturally relevant pedagogy and practice as well as culturally sustaining pedagogy and practice. You will:

- Understand the tenets of culturally relevant pedagogy and consider how culturally sustaining pedagogy is an evolution of culturally relevant pedagogy.
- Examine instructional strategies that support culturally relevant pedagogy and those that support culturally sustaining pedagogy.
- Develop a plan for taking steps towards designing a culturally sustaining space in your math classroom.



## Course 2: Making Rigor Accessible Through Strong and Thoughtful Scaffolding

June 14 - August 30

In this course, participants will learn to make rigor accessible through thoughtful scaffolding by challenging limited notions of rigor such as rigor meaning difficulty. You will:

- Distinguish between learning tasks that are rigorous and those that are not.
- Consider the importance of rigor and the dangers of not including rigor in the math classroom.
- Learn about scaffolds that help to make rigor more accessible.



## Course 3: Embracing and Encouraging Multiple and Varying Ways of Sharing, Showing, and Communicating Knowledge

Early Fall 2022

In this course, participants will learn to embrace and encourage multiple and varying ways of sharing, showing, and communicating knowledge in the math classroom through a focus on engaging students in collectivism and community-based learning environments. You will:

- Reflect on the white supremacy characteristic of individualism and how it shows up in math classrooms compared to collectivist classroom cultures that focus on relationships and cooperative learning.
- Consider how to build a mathematical community that centers the knowledge students bring and positions students as the experts/mathematical do-ers/thinkers.
- Learn about classroom structures that engage students in collective mathematics and support co-construction of knowledge.
- Apply classroom structures to upcoming units or lessons.