



Be the Change: Leading Equity Work from a Coaching Stance

Summer Leadership Academy 2023 Agenda

Bold leadership in mathematics education leads to all students engaging in equitable, high-quality learning experiences. During the summer leadership academy, participants will examine the structures, actions, and mindsets necessary to lead effective and equitable mathematics programs. **Participants will receive all four books from the NCSM Essential Action Series:**

- *Framework for Leadership in Mathematics Education*
- *Instructional Leadership in Mathematics Education*
- *Culturally Relevant Leadership in Mathematics Education*
- *Coaching in Mathematics Education*

Essential Questions:

Day 1: *Framework for Leadership in Mathematics Education and Instructional Leadership in Mathematics Education* book

- Essential Question: *How do we structure our work as bold mathematics leaders to lead effective, equitable mathematics programs?*

Day 2: *Culturally Relevant Leadership in Mathematics Education* book

- Essential Question: *What actions can we take as culturally relevant leaders to support all students learning mathematics at high levels?*

Day 3: *Coaching in Mathematics Education* book

- Essential Question: *How can culturally relevant leaders use a coaching mindset to lead and support equitable mathematics instruction?*

Day 1: *How do we structure our work as bold mathematics leaders to lead effective, equitable mathematics programs?*

Learning Targets:

- I can identify the essential actions needed to lead an effective, equitable mathematics education program.
- I can design and develop a shared vision for high quality math teaching and learning.
- I can create a plan that leads to high levels of student and adult learning.
- I can analyze, reflect, and monitor the structures to support learning of ALL students.

TIMES ARE IN MST AGENDA	
8:30 AM - 9:00 AM	Welcome, introductions, and opening activity
9:00 AM - 9:50 AM	What are the essential actions required to lead an effective equitable mathematics program?
9:50 AM - 10:00 AM	BREAK
10:00 AM - 11:00 AM	How can we design and develop a shared vision that promotes high-quality math teaching and learning?
11:00 AM - 12:00 PM	What steps are needed to increase student engagement and effective instruction?
12:00 PM - 1:00 PM	LUNCH
1:00 PM - 2:00 PM	What is needed to support the learning of ALL students?
2:00 PM - 2:15 PM	BREAK
2:15 PM - 3:00 PM	What should we monitor to ensure our plan is effective?
3:00 PM - 4:00 PM	Idea Exchange
4:00 PM - 4:30 PM	Action Plan and Feedback

Day 2: *What actions can we take as culturally relevant leaders to support all students learning mathematics at high levels?*

Learning Targets:

- I can build a shared understanding of how to cultivate identity, agency, and positive self-efficacy for ALL
- I can foster collaborative spaces and allocate resources for teachers to design, adapt, and enhance culturally relevant tasks
- I can collect evidence of culturally relevant task implementation and the impact on student learning
- I can articulate an action plan to support a vision of equitable mathematics instruction.

TIMES ARE IN MST AGENDA	
8:30 AM - 9:00 AM	Welcome, introductions, and opening activity

9:00 AM - 9:50 AM	How can we build a shared understanding of how to cultivate positive self-efficacy and identity for ALL students?
9:50 AM - 10:00 AM	BREAK
10:00 AM - 11:00 AM	How do we create structures that support a positive identity for ALL students?
11:00 AM - 12:00 PM	How do we support the use of culturally relevant math tasks?
12:00 PM - 1:00 PM	LUNCH
1:00 PM - 2:00 PM	What teaching practices support the implementation of culturally relevant math tasks?
2:00 PM - 2:15 PM	BREAK
2:15 PM - 3:00 PM	How can we monitor the implementation of culturally relevant teaching practices in ways that cultivate the self-efficacy of both teachers and students?
3:00 PM - 4:00 PM	Idea Exchange
4:00 PM - 4:30 PM	Action Plan and Feedback

Day 3: *How can culturally relevant leaders use a coaching mindset to lead and support equitable mathematics instruction?*

Learning Targets:

- I can incorporate a coaching mindset to build optimal conditions to support teacher growth.
- I can implement a coaching mindset to support equitable instruction.
- I can utilize a variety of coaching moves to lead and support impactful conversations focused on equitable mathematics instruction.

TIMES ARE IN MST	AGENDA
8:30 AM - 9:00 AM	Welcome, introductions, and opening activity
9:00 AM - 9:50 AM	What are the key components necessary to establish a culture for coaching and create conditions for teacher growth?

9:50 AM - 10:00 AM	BREAK
10:00 AM - 11:00 AM	How can we implement a coaching mindset to support equitable instruction and promote positive outcomes for all learners?
11:00 AM - 12:00 PM	How can we lead and support equitable math instruction by being a warm demander?
12:00 PM - 1:00 PM	LUNCH
1:00 PM - 2:00 PM	What are the key coaching moves that can be utilized to lead and support impactful conversations focused on equitable mathematics instruction?
2:00 PM - 2:15 PM	BREAK
2:15 PM - 2:35 PM	Idea Exchange
2:35 PM - 3:00 PM	Action Plan
3:00 PM - 3:15 PM	Feedback