

MC² PPLC Fall Academy

Implementation for Student Mathematics Growth

October 20, 2017

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Outcomes



Effective Mathematics Classrooms What are you observing?

Principal's Role What actions are supporting changes for students at the classroom, school, and district levels?

MC² Leadership Framework & Six Implementation Strategies What are the essential questions to ask to support implementation?



Connecting/Grounding

Who is in the room?

What is our learning purpose and outcomes?

How can we create this professional learning space?



Bridging Learning from Summer – Celebrations from Teacher and Student Perspectives

Conversations

- Celebrations?
- Changes?
- Evidence?

Resources

- MC² Teacher Practices Implementation Guide
- Reflections from Research and Practice – Jo Boaler
- Product: Complete Column 1 on Implementing Change 2017-2018



Implementing Change: The Why, The What, and The How

- Why is a focus on implementation important for students?
- What are the intended changes for students at your school? Complete Column 2 (Priority Areas) on the *Implementing Change Chart*.
- How does change happen? Look at the *Six Stages of Change* (Checking Progress and Support for Change are the MC² 2017-2018 areas of focus)
- Product: Complete Column 2 on Implementing Change 2017-2018



Intentional Planning for Change – Part 1

• Activity: Complete a *Logic Model* using the backwards planning process and template. Use the sample *Logic Model* on p. 50 in the "Activities vs. Outcomes" article.

• Product: Logic Model. Use the sample Logic Model on p. 50.



Intentional Planning for Change – Part 2

- Activity: Use the *Implementing Change 2017-2018* document to complete Columns 3-4 after finishing the Logic Model. What is the plan to check for progress? What is the plan to support teachers' changing practices?
- Products: Logic Model (if not complete before lunch) and Implementing Change 2017-2018, columns 3-4



Principal's Role and Actions to Take

Activity: Look at the *MC² Leadership Principles* and *Crosswalk* to identify the specific roles of the principal. Use the *Implementing Change 2017-2018* document to complete columns 5 and 6. Share plan with either large or small group and get feedback.



Checklist for Next Steps

- Is the *Logic Model* complete?
- When will math teachers make a *Logic Model*?
- How will progress be checked? (Peer-led Learning Walks, Data Collection, etc.) When? Put dates on the calendar.
- What structures and supports are in place for teacher's changing practices (MC² site visits, PLCs, peer coaching, feedback, etc.)?
- What are the *Leadership Principles* to strengthen?
- Next Online Meetings: Monday, October 30 & Monday, November 27, 4:00-5:00 (Bring *Implementation Progress Chart*)



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