

MC² Principal Professional Learning Community (PPLC) Spring Academy

February 16, 2018

AGENDA

Learning Targets:

- Assess Implementation of Effective Math Instruction
- Increase Student Proficiency in Mathematics
- Develop Collective Teacher Efficacy
- Communicate for Collaboration and Change

Guiding Questions:

Inside the classroom

- How effectively are students learning in math classrooms?
- What actions should be taken inside the classroom to increase student proficiency in mathematics?

Outside the classroom

- How can the *Logic Model* be used to plan for change and improvements during the next three months?
- Using the *MC² Leadership Principles*, how can unproductive conversations be shifted to productive ones resulting in an increased climate of collaboration?
- How can communication be enhanced to increase *Collective Teacher Efficacy (CTE)* and why is this important for student mathematics achievement?

Time	Activity
10:00 - 10:15	Connecting/Grounding <ul style="list-style-type: none"> • Who is in the room? • What is our learning purpose and outcomes? • How can we create the professional learning space?
10:15 - 10:45	Bridge Learning from Fall Academy—Celebrating Changes from Teacher and Student Perspectives <ul style="list-style-type: none"> • Where are your students growing in mathematics? • Where are the students not growing? Why or why not? • Where are teachers growing in LES planning and instruction? Where are they not growing?
10:45 - 11:30	Inside the Math Classroom—What practices do teachers need to do differently? Increase Student Proficiency in Mathematics <ul style="list-style-type: none"> • Using compendiums for planning/differentiating math instruction • Developing confidence and competence in test taking • Increasing formative assessment during instruction • Studying the Standards as a “catch up” strategy for meeting individual differences
11:30 - 12:00	Outside the Math Classroom—Developing Collective Teacher Efficacy Why is this important for students’ mathematics achievement? <ul style="list-style-type: none"> • Identify <i>Collective Teacher Efficacy</i> as the number one factor that results in student achievement • Explore how to increase CTE by developing three enabling conditions
12:00 - 1:00	LUNCH
1:00 - 1:30	Outside the Math Classroom—Developing Collective Teacher Efficacy Examine communication strategies and messages that contribute to CTE enabling conditions
1:30 - 2:30	Outside the Classroom—Communicating for Change: Shifting Unproductive Conversations to Productive Conversations Using the SAVI Grid Learn to use SAVI grid to identify unproductive patterns of conversation and shift to productive ones
2:30 - 2:40	BREAK
2:40 - 3:50	Ensuring Change: Planning and Implementing Using the Logic Model
3:50 - 4:00	Next Steps /Reflections/Complete Evaluation Form Name one thing you are thinking more deeply about as a result of this day of professional learning