


Equity Based Practices-Digging Deeper Agenda

This session is a follow-up for the *Mathematical Identities: Rethinking Equity-Based Practices* webinar. This session is designed to allow participants to explore and discuss how the equity-based practices can be seen from the educator perspective and how they are intended to support and complement the Standards of Mathematical Practice (for student learning) and the Math Teaching Practices (for instruction).

Powerpoint:  Equity Based Practices-Digging Deeper.pdf

Recording: <https://drive.google.com/file/d/1KaUc7x2oYysjYclrFdVeufJUwhtwKJh2/view?usp=sharing>

Time	Topic	Resources
	Welcoming Activity and Introductions	Using the chat, please introduce yourself by telling us: <ul style="list-style-type: none"> • Your name • Your district • Your role • A success (either personal or professional) that you experienced this school year.
	Purpose & Equity Statements	State Board of Education Equity Statement Principles to Action Equity Statement (<i>Principles to Action</i> , NCTM, 2014)
	Group Norms	<ul style="list-style-type: none"> • Understand that those who work, learn. • Look for solutions, not blame. • Focus on systems, not people. • Recognize that everyone has expertise. • Be honest. • Challenge ideas. • Share talk time. • Mistakes are expected, respected, and inspected.
	Math Task	Growing Squares Jamboards Math Task Groups #1-10 Math Task Groups #11-20 Math Task Groups #21-30 Directions: <ol style="list-style-type: none"> 1. Take one of the Growing Squares pictures and show how you saw the shape growing. You can 2. Discuss how you saw the shape growing in your group. 3. Be prepared to share when you return to the whole group.
	Self-Reflection	Self Reflection Equity-Based Math Practices: Representative Lessons
	Equity in Action	Vignette

		<ol style="list-style-type: none"> 1. What about the conversation between the two teachers resonates with you? What does the conversation reveal about their beliefs of the critical components for success in mathematics? 2. Reflecting on your own practice, what do you believe are the critical components of success in math? How are your beliefs reflected in your instructional practice? <p>Lesson Activities</p>
	Supporting Equitable Math Teaching	<p>Guiding Questions:</p> <ul style="list-style-type: none"> • Using the resources regarding the practices, how do you see the SMPs, MTPs, and ETPs fitting together? • How do these practices show up in your classroom? <p>Group Directions:</p> <ol style="list-style-type: none"> 1. In the Google slide deck, create a visual representation of how you see the practices relating to each other. Note: your group number is the same as your slide number. 2. Be able to share and explain your representation. <p>Resources:</p> <p>Standards for Mathematical Practice</p> <p>Mathematics Teaching Practices - Equity Crosswalk</p> <p>Equity-Based Math Practices: Representative Lessons</p>
	Optimistic Closure	<p>How can you empower yourself and others to advance quality and equitable mathematics education?</p> <p>3-2-1 Protocol</p> <ul style="list-style-type: none"> • 3 things you learned • 2 questions you have • 1 action step

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