2023-2024 Math LeaDs

Online Monthly Meeting

Navigation Guide

Tuesday, October 11, 2023

7:00 pm MST- 9:00 pm MST

Zoom:

Syllabus- 2 Credits $55/credit

Stipend

Materials Needed:

Slides

Printing Recommendations: If you're one who prefers paper copies, take a look at the activities and documents below, some are readings, video transcripts, etc.

7:00 **Welcome- Review Discussion**

7:15 **Leadership**

Quiz 1 (7 Common Leadership Styles)

Quiz 2 (Lead from Within Leadership Styles)

7:45 **Math Teacher Leadership Framework**

Foundational Element Reflection

NCSM VIsion Statement Activity Jamboard & groups

Group 1	Group	Group 2	Group 3	Group 4
Angie Eldredge	Anita Ware Lindstrom	Danielle Kisler	Charity Hansen	Dani Damrow
Avery Walker	Jared Ojua	Jennifer MacMillan	Jennifer Riddle	Julie Waymire
Justine Vias	Karen Meyer	Laurie Flack	Melanie Knowles	Melissa Davis
Heather Corey	Nichole Nordstrom	Patrick Owen	Samantha Mauch	Shaylyn Loertscher

8:15 **Math LeaDs Project**

LeaDs Project Overview

Needs Assessment Discussion

Logic Model

8:45 **Next Steps**

- ☐ Participant Folders
  - Create Folder
  - Name the Folder: First Name_Last Name (ie. Angie_Godfrey)

- Upload Needs Assessment to your Folder

☐ Next month, bring a rough draft of a goal you'd like to set for this project.

- **Example 1:** In order to increase student growth in mathematics, we will work as a staff to develop our professional knowledge of the curriculum. Our staff will dive into the multiple parts of the curriculum, assess student achievement and reflect on their own teaching practices to build confidence and knowledge of the curriculum.
- **Example 2:** Provide a place where secondary teachers can go to connect with other secondary teachers and collaborate together to improve their teaching and students' learning through principles learned in the Teaching Mathematical Thinking course.
- **Example 3:** Shift the **mindset** of fellow math educators to the mathematical mindset vision through understanding the benefits of productive struggle, how to plan for productive struggle, how to support productive struggle value failures and mistakes as learning opportunities, and freedom of thought – allowing students to think and value their own thinking and reasoning
- **Example 4:** In order to increase student engagement and achievement: Develop PLC vertically, Help students own learning, Implement instructional practices that meet the needs of ALL learners.

☐ Begin thinking about what you might want to collect as evidence of change or growth.

☐ Continue practicing Effective Teaching and Learning Principles

Closing

Exit Ticket