



# MATH INSTRUCTIONAL COACHING

MAY 2023 UPDATE

# HIGHLIGHTS OF THE 2022-2023 SCHOOL YEAR



## OUR WORK

- Math in Action newsletter
- Facilitating PD
- Data Analysis
- Data Action Plans
- Collaboration with Leaders
- PD opportunities at MCIU

## LESSONS

- Model Lessons
- Coteaching
- Differentiation/Small Groups
- Second Chance Learning
- PSSA/Keystone Prep

## PARTNERSHIPS

- Building relationships with our teachers and building leaders
- Building a professional network outside of our organization through our participation in the CMC

# 92%

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OF DISTRICT MATH  
TEACHERS HAVE HAD  
CONTACT WITH OUR  
COACHES

# 100%

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OF TESTED MATH  
SUBJECTS RECEIVED  
MODEL LESSONS



# What We Have Learned

LISA LARKIN

K-4

- Believe-in vs. Buy-in
- Build relationships, then trust
- Feedback - The art of giving and receiving
- The power of PAUSE
- Empathy vs. Enabling

ABBY HOLLENBECK

5-8

- Student engagement strategies
- Productive struggle
- Use data to make change
- Comfortable with uncomfortable conversations

JAY PFEIL

9-12

- Think time, Share time
- Reflection & Revision
- Prepare w/ Intentionality
- Be curious, NOT judgmental
- Quantitative commentary

# 2023-2024 Goals



## GOAL 1

IMPLEMENT  
STAGE 3  
CURRICULUM  
REVIEW (NEW  
RESOURCES)



## GOAL 2

INCREASE  
MODEL LESSONS  
FOR TARGETED  
ENGAGEMENT  
STRATEGIES



## GOAL 3

INSTRUCTIONAL  
COACHING  
CYCLE WITH AT  
LEAST 2  
TEACHERS



# K-12 Vision Statement

To deliver a math learning experience that supports growth and understanding for all students!

Through the implementation of instructional best practices, we will seek to expand teacher capacity and engage students in developing math and problem-solving skills powered by thought.

**#POWEREDBYTHOUGHT**

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