

Elementary Math Update

October 4, 2018



833 Math Beliefs

We hope for deep learning of mathematics for ALL students with mentoring and support. We need to find ways to connect with all students and be certain they “see themselves” in their teachers and math mentors and know they can be successful.

- Students should develop deep understanding of mathematics
- Students should have positive feelings about mathematics
- Mathematics should be relevant and students should be able to apply their learning to experiences outside of the classroom.
- We believe that the classroom should be an engaging learning environment to support mathematics understanding.



Bridges Adoption K-2

- **Bridges from the Math Learning Center**
 - 15 Elementary Schools
 - 1 Elementary School continued with 833 Math Frameworks
- **Teacher Implementation Professional Development**
 - Summer
 - Fall Workshop
 - November
- **Principal Professional Development**



Bridges

Bridges mission is to inspire and enable individuals to discover and develop their mathematical confidence and ability.

The curriculum focuses on developing students' deep understandings of:

- mathematical concepts
- proficiency with key skills
- ability to solve complex and novel problems

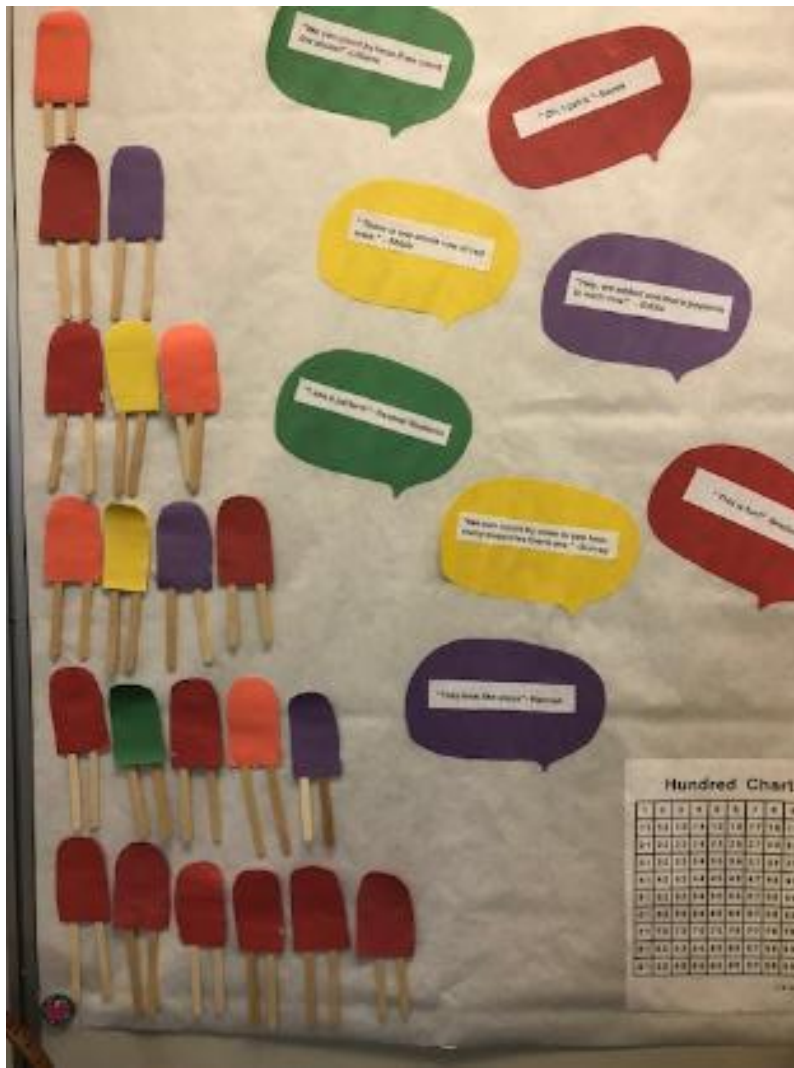
Bridges blends:

- direct instruction
- structured investigation
- open exploration



Problems & Investigations





Problems & Investigations



Number Corner



Work Places

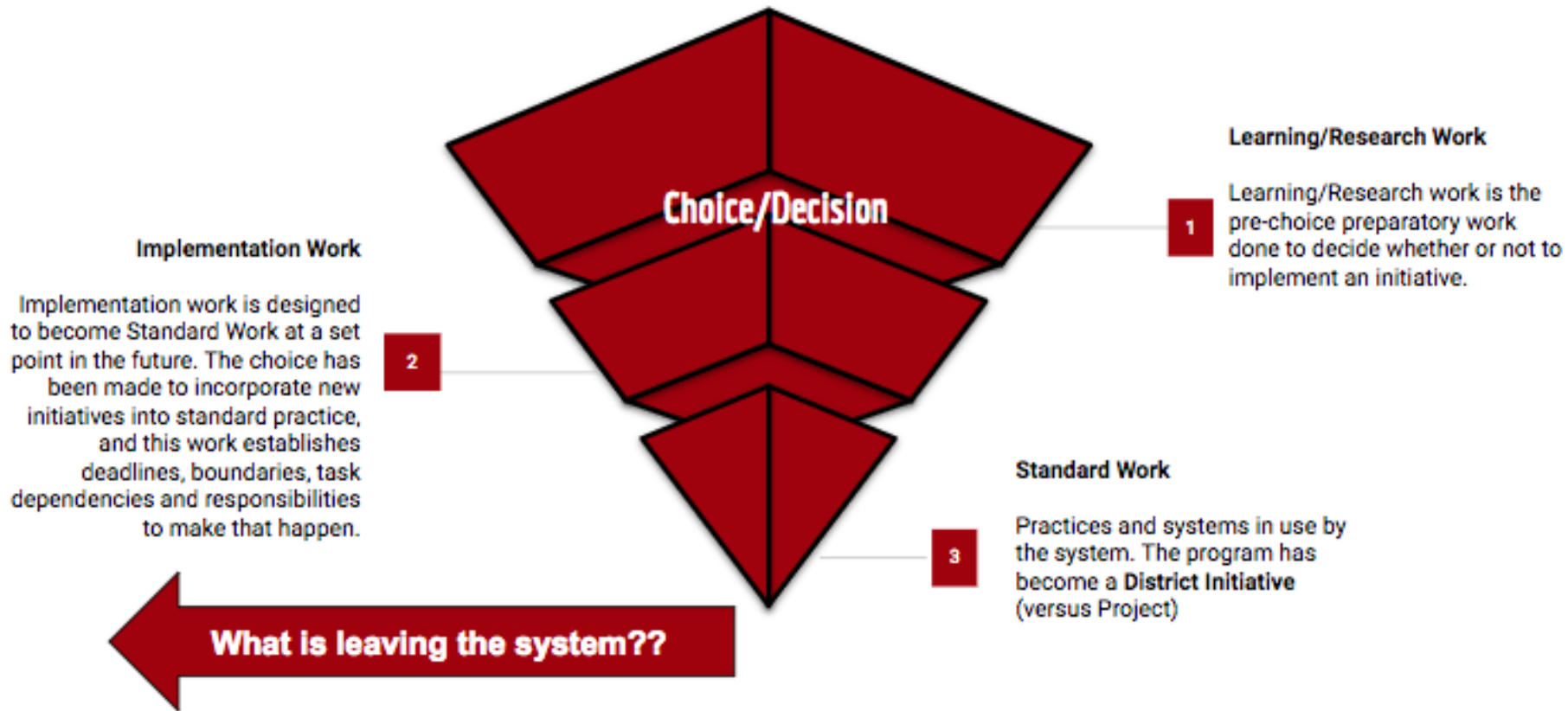




Work Places



Math Leadership Team Grades 3-5



Questions?

