



Defining Math @ _____

Agenda

- Tea Party Protocol
- LTs / Goals for today
- Defining the Math Vision for _____

Break - 12 - 1 lunch on your own

- Goals for Year 1 - what will we tackle next year?
- Wrap up and Next Steps

Tea Party Protocol (10min)

— — — Protocol:

Read your quote.

Think about what stands out to you. Why?

Find a partner

Read your quotes

Discuss

Exchange Quotes

Rotate to a new quote

Circle Up

- Name (if needed:)
- Biggest feeling right now

LT

I can define the vision for math instruction and math culture at Kurt Hahn.

I can plan for year 1 of strategic plan to achieve this vision.

**Part 1: What is our Vision
for students' math experience
at _____?**

Math Story

Draft a quick version of
your own math story

Visual

Story

Feelings

Experiences

Mindset about Math

Your Math Story: Think-Pair Share

- ▶ Think about your own thoughts, feelings, ideas, and opinions about math. What do you love? What do you hate?
- ▶ What event or events in your life have shaped your responses to math?
- ▶ What person or people really impacted your responses to math?

Write Your Math Story

- ▶ Start with your thoughts, feelings, ideas, and opinions about math.
- ▶ Identify an event or a person in your life that exemplifies your thoughts, feelings, ideas, and opinions about math.
- ▶ Write your math story. At the heart of your story you should be sharing your responses to math intellectually and emotionally with a story or stories that are illustrative. Please work hard to be honest in your writing.

Share

**How does our own story affect
our Vision of our own classroom?**

How does it affect our kids?

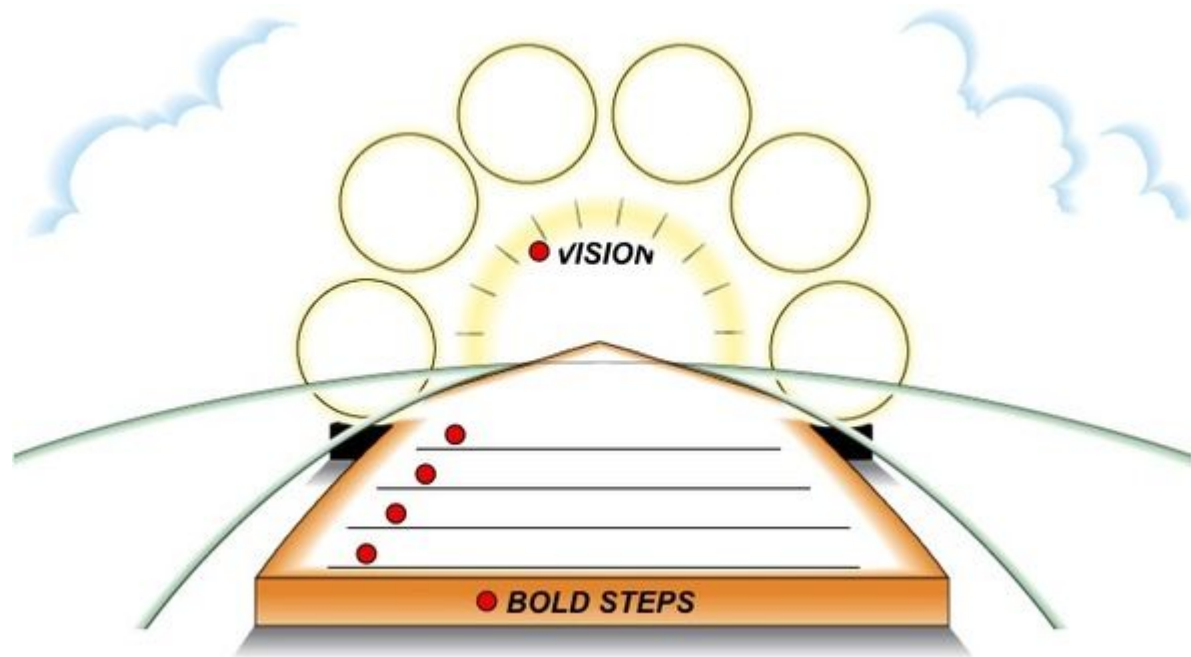
So WHAT's Our
Vision?

Starting From What's been Done

— — —
Grab & Sketch:

- *10min Independent Ride: Grab from the Docs on the table*
- *5 min Independent Synthesis: Use your thoughts to create a sketch of your own/our own school Math Vision (Start from the most important)*
- *15min Team Synthesis: Share each of your notes to create a poster of your team's Math Vision*

**How can we all row towards the
same destination?**



Writing our Vision

1. What should math instruction Look like at Kurt Hahn (in every room)
 - a. What are the Academic goals? Cultural Goals?
 - b. What are the biggest factors that might hold us back?
2. What do we need in order to achieve this?
 - a. Curriculum?
 - b. Resources?
 - c. Teacher Support: PD/Coaching?
 - d. Student Support: Structures to support all students in meeting academic goals
 - e. Other?

Step 2: What moves are we making to get to this vision in year 1?

Next Steps: Post it to Whip Protocol

- 1) What are high leverage things for us to shift in year 1 to achieve parts of our vision?
- 2) What are we committing to next year? **How will we know we achieved it?**

Goals for Year 1

GOAL	Achieved by	Measured By
<u>C</u> <u>o</u> <u>h</u> <u>e</u> <u>s</u> <u>i</u> <u>o</u> <u>n</u> and Rigor	Teaching Grade Level Standards through common structures and a common curriculum (IM?)	Learning Walk Scope and Sequence (pacing guide) Assessment Data: End of Units and NWEA (where do
Differentiation	Using NWEA data and unit pre-assessments to offer supports and extensions to students as needed.	Learning Walk Data conversations
Math Culture	Student owned data - reviewing NWEA data with students and its connection to SAT/ACT scores.	Team meetings Student trackers

Closing Circle

How are we feeling?

- Share your thoughts (one phrase) from the day