

Why Chat with M2?

This piece of M2 allows you to reflect, ask questions, or set goals both before and after your lesson. Log into your M2 app account online or your phone to Chat With M2. Simply click on the [CHAT WITH M2] button inside the activity that M2 assists with and begin!

Prior to teaching, Chat With M2 about:

Rigor & thinking

"Create higher-order thinking questions aligned to this objective: [objective]"

Student talk & engagement

"Give me strategies to increase student talk time."

Lesson design

"What misconceptions might arise around [objective], and how can I address them?"

Lesson plan feedback

Copy and paste your lesson plan into Chat With M2 and ask for feedback.

9:08am Give me strategies to increase student talk time that align with Danielson's framework

Aligned with 3c: Engaging Students in Learning

Strategy: Student-Led Problem Walkthroughs

- **What It Is:** Students take on the role of "teacher" to explain a solution process or concept in front of the class.
- **How It Works:**
 1. After introducing a problem (e.g., plotting a point like $\sqrt{13}$), pick a student to walk the class through how they'd solve it.
 2. Invite the class to actively listen and prepare questions or alternative approaches.
 3. After the student explains, ask:
 - "Does anyone see a different way to approach this?"
 - "What questions do you have for [Student] about their process?"
 - "Can someone extend or revise that explanation?"

After teaching, Chat With M2 to:

Reflect on the lesson

"Did the lesson goal drive learning, or did activities take over?"

Assess & review evidence

"What evidence shows students met the goal?"

Pursue continual improvement

"What worked, what didn't, and why?"

Lesson plan feedback

Copy and paste your lesson plan into Chat With M2 and ask "Did the lesson I taught match the lesson plan?"

9:38am What worked in this lesson, what didn't, and why?

What worked:

- **Student-led sorting:** Students explaining patterns and taking the teacher role kept engagement high. It boosted participation and ownership.
- **Clarifying sounds:** Using misconceptions to reset thinking, along with voting and examples, helped correct misunderstandings quickly.