

Prove it!

Helping Struggling Learners Become Independent Thinkers

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Purpose and Structure of Session

GOALS

- Examine in-the-moment responses when students struggle.
- Analyze strategies used by an expert teacher.
- Develop an action plan for a specific student in your classroom.

What do you do when a student struggles?

- Post your ideas here: <http://bit.ly/2frMemV>



Discussion

- Identify strategies the teacher used.
- List strategies on Padlet.
- What would **YOU** do next?
- What might you do differently than the teacher in the video?
- Evaluate the strengths and weaknesses of these strategies.

Discussion

- Discuss the role of representation in the two video clips.
- Identify strategies the teacher used.
- List strategies on Padlet.
- What would **YOU** do next?
- What might you do differently than the teacher in the video?
- Evaluate the strengths and weaknesses of these strategies.



Instructional Strategies

- Sequence and Range of Examples
- Request Student Verbalizations
- Assessment and Feedback
- Visual Representations
- Peer Teaching
- Think Aloud

Your turn

- Think of a specific struggling learner in your classroom.
- What is your student successful with in mathematics?
- What is your goal for your student?
- How might you use some of these strategies with him/her?
- Record your action plan.