### LESSON OPENING

| ✓ Introduce Focus Question and Math Objectives | ✓ Introduce Language Objective | ✓ Review Conversation Norms and Skills |

### BEFORE PHASE

Teacher uses guiding questions as students make sense of the problem

**Understand the problem enough to have an entry point for solving it**

### DURING PHASE

Teacher circulates to provide support as students attempt to solve the problem and explain their thinking

**Generate and explain multiple solution pathways**

### AFTER PHASE

Teacher facilitates whole-group discussion; students make connections across solutions and summarize learning

**Reflect individually and collectively on the ideas explored**

### THREE READS

- ✓ Notice and Wonderings
- ✓ Pose the problem
- ✓ Students apply Constructive Conversation Skills as they clarify language to make sense of the problem using Three Reads Protocol
- ✓ Model how to think of a plan – Think Aloud

### MATH INTERVIEW

- ✓ Review Language Objective
- ✓ Model Constructive Conversation
- ✓ Students apply Constructive Conversation skills as they explain/listen to others explain using Math Interview Protocol
- ✓ Collect a language sample
- ✓ Fishbowl of Math Interview
- ✓ Select solutions to be shared for the Math Summit

### MATH SUMMIT

- ✓ Ask guiding questions to support students as they present their solutions
- ✓ Students apply Constructive Conversation Skills in whole-group discussion using Math Summit Protocol
- ✓ Summarize learning

### WRAP-UP AND NEXT STEPS

- ✓ Review Focus Question
- ✓ Students self-assess
- ✓ Give feedback to students
- ✓ Introduce next topic