Lesson Outline

Provide a brief description of lesson structure, key practices noted, lengths of time for each component, and movement of students.

Please remember that with the crew in the classroom, your teaching time will be slightly less. Buffer in a little time at the beginning and the end of class for the filming logistics.

Teacher Name: Lindsey Spathelf

School: Kirkwood Middle Grade/Subject: 8th/Math

Lesson Outline:

Bell Ringer (5 minutes)

• Review of Formulas - 3 basic problems (Warm-Up)

Whole Group Instruction: (15 minutes)

- Teacher model solving for a different variable (I do)
- Students taking notes on solving the volume equations backwards to find the value of a different variable (We do)

Group Work Stations (20 minutes)

- Students working together to answer 8 practice problems from stations and writing on their recording sheet (You do)
- The students will stay seated and the stations will be passed around
- Teacher will circulate and help with misconceptions and student understanding

Exit Ticket (3 minutes)

Quick review of correct answers