

Teaching Project

Content Standards: Number, Measurement, and Geometry

Anticipatory Set: What type of lessons hold the attention of middle school students?

Objective: Given the math textbook, and the rubric, each group of two three or four students will apply formulas and Math strategies to create a video, imovie, or powerpoint presentation which will teach other students how to do a lesson in 6th Grade Math with a Rubric of 5 or 6.

Purpose: The purpose is to have the students use their creativity and knowledge of 6th Grade Math skills to create a lesson middle school students will connect with.

Input: When a teacher plans a lesson she/he has to know what skills the students already have and what they will need to learn the next skill. You will be creating a lesson from the 6th Grade Textbook to teach to our class and other 6th graders

Model: I will have the students critique a lesson that I model for them as they look for evidence, examples, checking for understanding, and vocabulary.

Guided Practice: The students will create a lesson including evidence, examples, checking For understanding and the vocabulary.

Check for Understanding They will show me their plans as I check in on each group.

Independent Practice: Each group will create their own presentation/lesson.

Closure: Each group will present their presentation to the class.

Materials, Resources, and Equipment:

Software: Power Point, imovie

Hardware: Computer, Overhead, Projector, digital camera, camcorder, DVDs and VHS tape