Strong Middle School

Weekly Lesson Plans # 19

01/29/18-02/02/18

Mr. Bazzi

**Monday:**

**6th Grade:** Finish mean, media, mode, and range. ( activity)

**7th Grade:** **CCSS: 7.G.B Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.**

**CO:** I can remember how to find the area of a triangle by using the formula.

**LO:** I can explain how to determine the area of the triangle by using the base and the height. (activity)

**8th Grade:** **CCSS : 8.F.A Define, evaluate, and Compare functions.**

**CO:** Students will be able to learn how to analyze a function and write an equation by reading a story problem.

**LO:** I can explain how to write an equation of the function by determining the initial value and rate of change**. P.58-P.59**

**Tuesday:**

**6th grade:** **Box and whiskers (activity)**

**7th Grade:** **surface area**

**CO:** I can remember how to determine the surface area of three dimensional by looking at the shapes.

**LO:** I can explain how to find the surface area of three dimensional by adding all the areas of each side. **activity**

**8th Grade:** the same as Monday’s lesson **P.62.-P.63**

**Wednesday:**

**6th grade:** **finish box and whiskers**

**7th Grade:** Keep practicing Tuesday’s lesson **( activity)**

**8th Grade:** Finish comparing functions. **P.72 and P.73**

**Thursday:**

**6th Grade:** **review ( mean, median, mode, range, and box and whiskers). ( activity )**

**7th Grade:** **Volume of three dimensional (Activity)**

**8th Grade:** **CCSS: 8.F.A. Define, evaluate, and Compare functions.**

**CO:** I can remember how to evaluate a function by substituting the input in the equation to determine the output.

**LO:** I can explain how to determine the y-value by substituting x in the equation. Activities.

**Friday:**

**6th grade:** review and assessment on mean, median, mode, and range.

**7th Grade:** Review and assessment on angles or surface area.

**8th Grade:** Review and assessment on graphing linear equations and comparing functions.