Strong Middle School

Weekly Lesson Plans # 28

04/09/18-04/13/18

Mr. Bazzi

**Monday:**

**6th Grade:** Finish order of operations

**7th Grade:** **CCSS: 7.EE.B.4b Solve word problems leading to inequalities of the form**

**px+q**$>r, or $ **px+q**$<r$**, where p, q, and r are specific rational numbers. Graph the solution set of the inequality and interpret it in the context of the problem. ( Solve one -step inequalities)**

**CO:** I can understand how to solve one step inequalities by adding or subtracting the same quantities to each side.

**LO:** Students will be able to learn how to solve one step inequalities by solving for the variable and completing the worksheet. **( activity )**

**8th Grade:** **CCSS: 8.G.A.5 Use informal arguments to establish facts about the angle sum and exterior angle of triangles, about the angles created when parallel lines are cut by a transversal, and the angle-angle criterion for similarity of triangles. ( find missing angles in triangles )**

**CO:** I can remember how to find the missing angles in a triangle by identifying the unknown angles.

**LO:** Students will be able to learn how to determine the unknown angles by completing the worksheet correctly. **( activity )**

**Tuesday:** Substitute Teacher ( jury duty )

**Wednesday:**

**6 Grade:** **CCSS: 6.EE.B.7 Solve real-world and mathematical problems by writing and solving equations of the form x+p=q and px=q for cases in which p, q and x are all nonnegative rational numbers. ( solve one-step equations with whole numbers )**

**CO:** I can remember how to solve one-step equations by adding or subtracting the same quantities to both sides.

**LO:** Students will be able to learn how to isolate the variable by completing the worksheet completely. **( activity )**

**7th Grade:** **CCSS: 7.EE.B.4b Solve word problems leading to inequalities of the form**

**px+q**$>r, or $ **px+q**$<r$**, where p, q, and r are specific rational numbers. Graph the solution set of the inequality and interpret it in the context of the problem. ( graph inequalities on number lines )**

**CO:** I can explain how to graph inequalities on number line by determining the inequality sign.

**LO:** Students will be able to learn how to plot the inequalities on the number line by completing the worksheet correctly. **( activity )**

**8th grade:** **CCSS: 8.G.A.5 Use informal arguments to establish facts about the angle sum and exterior angle of triangles, about the angles created when parallel lines are cut by a transversal, and the angle-angle criterion for similarity of triangles. (Identify complementary, supplementary, vertical, adjacent, and congruent angle )**

**CO:** I can explain how to determine the types of each angle by looking at each angle.

**LO:** Students will be able to learn how to identify the type of each angle by completing the worksheet completely. **( activity )**

**Thursday:**

**6th Grade:** Review and assessment on one-step equations

**7th Grade:** review and assessment on graphing inequalities on number line

**8th Grade:** Review the types of angles.

**Friday:**

**6th Grade:** MSTEP practice

**7th Grade:** MSTEP practice

**8th Grade:** assessment on types of angles.