**Strong Middle School**

**Weekly Lesson Plans # 2**

**09/24/2018-09/28/2018**

**Mr. Bazzi**

 **Monday:**

**6th grade:**

**CO:**

TSWBAT demonstrate knowledge of dividing multi-digit numbers by using the standard algorithm.

CCSS 6.NS.2

 80 percent of my students will understand the activity by working with AB partner.
**LO:**

I can orally explain to AB partner how to divide multi-digit numbers by dividing the dividend into divisor using the standard algorithm.

**7th Grade:**

**CO:**

TSWBAT demonstrate knowledge of measurement skills by using the formula for the area and circumference of a circle. CCSS 7.G.B.4

80 percent of my students will understand the activity by working with AB partner.

**LO:** I can orally explain to AB partner how to identify the radius and circumference of a circle using $A=πr^{2}$

**8th Grade:**

CO:

TSWBAT demonstrate knowledge of two exponents with same base by applying the product Rule.

 CCSS 8.EE.A.1

 80 percent of my students will understand the activity by working with AB partner.

LO:

I can orally explain to AB partner the product rule ( $a^{m}a^{n})$ with the same base by adding the exponents.

**Tuesday: PD ( handouts for the substitute teacher )**

**Wednesday:**

**6th grade:** My students need more time to understand Monday’s lesson in depth. (Applications on dividing whole numbers)

**7th Grade:**

My students should be able to apply what they learned on Monday’s lesson. ( Applications on area and circumference of a circle)

**8th Grade:**

**CO:**

 TSWBAT demonstrate knowledge of dividing two exponents with the same base by applying the quotient Rule CCSS: 8. EE.A.1

80 percent of my students will understand the activity by working with AB partner.

**LO:** I can orally explain to AB partner the Quotient Rule $(\frac{a^{m}}{a^{n}})$ by keeping the same base and subtract the exponents.

**Thursday:** Half day ( reviewing integers )

6th grade, 7th grade, and 8th grade ( reviewing integers )

**Friday :** 6th , 7th , and 8th ELD ( Beginning of the school year pre-assessment )

8th Grade Bridge: Review the product Rule and Quotient Rule ( Quiz : Short Assessment )