**Strong Middle School**

**Weekly Lesson Plans # 3**

**10/01/2018-10/05/2018**

**Mr. Bazzi**

 **Monday:**

**6th grade:**

**CO:**

TSWBAT demonstrate knowledge of the greatest common factor by using the largest common factor between two whole number. CCSS 6.NS.4

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

I can orally explain to AB partner how to determine the GCF by listing the factors of each whole number.

**7th Grade:**

**CO:**

TSWBAT demonstrate knowledge of adding fractions by using the least common multiple between two whole number. CCSS 7.NS.A

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

I can orally explain to AB partner how to add fractions by determining the common denominators and add the numerators.

**8th Grade:**

**CO:**

TSWBAT demonstrate knowledge of Zero-Exponent and Negative Exponent Rules by using $ a^{0}=1 and a^{-n}=\frac{1}{a^{n}}$ .

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

I can orally explain to AB partner how to use the zero and negative exponents rules by applying

$ a^{0}=1 and a^{-n}=\frac{1}{a^{n}}$ .

**Tuesday:**

**6th Grade:**

 **CO:**

TSWBAT demonstrate knowledge of the least common multiple of two whole number by using the factor tree. CCSS 6.NS.4

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

I can orally explain to AB partner how to find the LCM by determining the smallest whole number that is divisible by both numbers.

**7th Grade:**

**CO:**

TSWBAT demonstrate knowledge of subtracting fractions by using the LCM between the two whole numbers. CCSS 6.NS.4

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

I can orally explain to AB partner how to subtract fractions by using the common denominator and subtract the numerators.

**8th Grade:**

Reviewing the product rule, quotient rule, zero exponent, and negative exponents.

**Wednesday:**

6th Grade ELD, 7th Grade ELD, 8th Grade ELD are testing ( NWEA)

 **8th Grade: Bridge**

**CO:**

TSWBAT demonstrate knowledge of solving one step linear equations in one variable by using subtraction and addition to solve for the variable. CCSS: 8.EE.C.7

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

I can orally explain to AB partner how to solve linear equations in one variable by isolating the variable on one side of the equation.

**Thursday:**

**6th Grade:**

**CO:** TSWBAT demonstrate knowledge of the distributive property by using a common factor of two whole numbers. CCSS: 6.NS.4

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

**LO:** I can orally explain to AB partner how to apply the distributive property by multiplying the common factor with each number inside the parenthesis.

**7th Grade:**

**CO:** TSWBAT demonstrate knowledge of multiplying fractions by determining the numerator and denominator of each fraction. CCSS: 7.NS.A

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

**LO:** I can orally explain to AB partner how to multiply fractions by multiplying the numerator by numerator and denominator by denominator.

**8th Grade:**

Continued on solving linear equation with applications.

**Friday:**

**6th Grade:**

Formative assessment on GCF and LCM

**7th Grade:**

Formative Assessment on adding and subtracting fractions

**8th Grade:**

Formative assessment on solving linear equations in one variable.