**Week of 9/18/2017**

**Monday 9/18/17**

* -students will be able to interpret verbal mathematical situations and will put their solutions in context.
* Students will also label solutions with appropriate units of measure
* -students will rewrite a literal equation, rewrite a literal equation with only variables, rewrite a geometric equation, rewrite a formula by completing
* page 112: 12-26 even in class
* Take a Quiz over work from Friday

**Tuesday 9/19/17**

* -students will convert measurements into different units of measure. They will develop a firm grasp on units of measure and specify which unit is in their answer.
* -the students will compare unit rates, convert units, convert units between systems, and convert rates by completing
* page 119: 10-30 even,
* Quiz over work from Monday

**Wednesday 9/20/17**

* -students will master the Cross-Products Property of a proportion. They will use this as a shortcut to solve the proportions and will discern structure and general methods in repeated calculations
* -the students will solve a proportion using the multiplication property, solve a proportion using the cross-products property, solve a multi-step proportion, use a proportion to solve a problem by completing
* page 127: 10-36 even
* Quiz over work from Tuesday

**Thursday 9/21/17**

* -the introduction of scale drawings and models will allow students to decontextualize a mathematical situation by representing concrete examples with proportions. Students will learn to create coherent mathematical representation of the situation and will use appropriate units of measure.
* -the students will find the length of a side, apply similarity, interpret scale drawings and use scale models to complete
* page 134; 6-18 all

**Friday 9/22/17**

Review Handout on objectives from the week

Common Core for Week

**: N.Q.1; N.Q.3; A.CED.1; A.CED.4; A.REI.1; A.REI.3;**

**Please make sure you turn in Current Event this week**