

**Weekly Lesson Plans**  
WIDA Content and Language Objectives

**Mr. Wilkie-7th-Grade Mathematics**

<b>March 26th-29th, 2018</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Content Objective</b>	SW demonstrate <b>application of similar triangles by using the 4-Step Strategy to find missing lengths</b> of similar polygons (Shadow Method).	SW demonstrate comprehension of <b>proportional relationships and cross multiplication by solving for missing values.</b>	SW demonstrate understanding of mathematical similarity by <b>performing well on Common Assessment.</b>	<b>½ Day for Students:</b>  <b>PBIS Game Show event.</b>	<b>NO School.</b>  <b>Begin Spring Break</b>
<b>Language Objective</b>	SW use FCA's in the 4-Step Strategy to <b>restate the question and the solution.</b> Step 1 and Step 4.	SW complete the following sentence stem:  <b>Proportional relationships can be solved by using cross multiplication.</b>	SW read and comprehend key vocabulary (see below) while solving problem relating to mathematical similarity.		
<b>Weekly Vocabulary</b>	Similarity, Scale Drawings, Coordinates, Variables, Corresponding sides, Corresponding Angles.	Similarity, Scale Drawings, Coordinates, Variables, Corresponding sides, Corresponding Angles.	Similarity, Scale Drawings, Coordinates, Variables, Corresponding sides, Corresponding Angles.		
<b>CCS Covered and short description</b>	7.RP.A.2 Recognize Proportional relationships between quantities.	7.RP.A.2 Recognize Proportional relationships between quantities.	7.RP.A.2 Recognize Proportional relationships between quantities.		

**Monday:** 4 Step **Tues:** Cross Multiplication **Wed:** Common Assessment **Thurs:** PBIS Event (Game Show)  
**Friday:** Begin Spring Break