

**Weekly Lesson Plans**  
**WIDA Content and Language Objectives**  
**Strong Middle School**

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

Nov. 2nd-6th, 2015	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Content Objective</b>	SW demonstrate analysis of positive and negative integers by retaking a common assessment successfully.	Election Day-No School for students.  Teachers PD at HS	Students will demonstrate application of angle measurement by working through <b>Problem 1.4</b> and using a protractor.	Students will demonstrate application of angle measurement by playing <b>Angle Tangle</b> (against students)	Students will demonstrate analysis of angle measurement by using a <b>4-Step Problem Solving Strategy</b> (in a graphic organizer)
<b>Language Objective</b>	Upon completion of common assessment, SW write a summary paragraph on Estimating Angles using specific FCA's. (Type 3 Writings)	Election Day-No School for students.  Teachers PD at HS	Student will complete the following sentence stems: 2 Angles that are _____ have a sum 90 degrees. 2 Angles that are _____ have a sum 180 degrees.	Student will complete the following sentence stems: A _____ angle measures 90 degrees. _____ are measured in _____.	Students will complete the 4-Step Writing Process with a Type 3 summary using specific FCAs.
<b>Weekly Vocabulary</b>	Polygon, Triangle, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary		Polygon, Triangle, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary	Polygon, Triangle, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary	Polygon, Triangle, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary
<b>CCS covered and Strand</b>	<a href="#">7.G.A.2</a> Draw freehand (ruler, protractor, or technology) geometric shapes and angles.		<a href="#">7.G.A.2</a> Draw freehand (ruler, protractor, or technology) geometric shapes and angles.	<a href="#">7.G.A.2</a> Draw freehand (ruler, protractor, or technology) geometric shapes and angles.	<a href="#">7.G.A.2</a> Draw freehand (ruler, protractor, or technology) geometric shapes and angles.