

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

Mr. Wilkie-7th-Grade Mathematics

Oct. 14th-18th, 2019	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Content Objective</b>	SW demonstrate application of complementary and supplementary angles by using <i>the 4-Step Problem Strategy and real-life problems to solve for missing angles.</i>	SW demonstrate comprehension of Interior Angles (Quadrilaterals) by using <i>equations to solve for missing angles in a graphic organizer. Majority of students should complete table independently. Mr. Wilkie will use proximity to assess student understanding.</i>	SW demonstrate comprehension of Interior Angles (Quadrilaterals) by using <i>equations to solve for missing angles in a graphic organizer. Majority of students should complete table independently. Mr. Wilkie will use proximity to assess student understanding.</i>	<b>Guest Teacher Today:</b>  Separate Plans left: Quiz Angles and Equations.  <b>Common Assessment Review</b>	<b>Guest Teacher Today:</b>  Separate Plans left: Quiz Angles and Equations.  <b>Common Assessment</b>
<b>Language Objective</b>	SW will <i>Restate the Question, Collect Data, Solve/show work and Restate the Solution using a graphic organizer.</i>	SW write a response to <u>Type 1 Writing</u> : <i>Knowing interior angles of triangles equals 180 degrees, what do you think the interior angles of a quadrilateral equal?</i>	SW write a write <u>sentence stem</u> and read aloud: <i>The sum of the interior angles of a quadrilateral always equals 360 degrees</i>		
<b>Weekly Vocabulary</b>	Polygon, Triangle, interior angles, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary	Polygon, Triangle, interior angles, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary	Polygon, Triangle, interior angles, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary		
<b>CCS Covered and short description</b>	7.G,B.5 Use facts about complementary, supplementary, vertical and adjacent angles to solve simple equations	7.G,B.5 Use facts about complementary, supplementary, vertical and adjacent angles to solve simple equations	7.G,B.5 Use facts about complementary, supplementary, vertical and adjacent angles to solve simple equations		

**Monday:** Guest Teacher **Tuesday:** Complementary and Supplementary Angles **Wednesday:** 4-Step Angles **Thursday:** Guest Teacher **Friday** Interior Angles of Triangles.