

Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

October 2nd-6th, 2017	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Students will demonstrate analysis of triangle sums by working through a geometric investigation.	Students will demonstrate analysis of quadrilateral sums by working through a geometric investigation.	Students will demonstrate analysis of angle measurement by using a 4-Step Problem Solving Strategy (in a graphic organizer)	½ Day for students. Dismissal 11:03 PBIS Event Scheduled. Most students will attend.	SW demonstrate application of geometric concepts by performing well on a Common Assessment Post Test.
Language Objective	Students will write and orally complete the following sentence stems: The sum of the interior angles of a _____ are 180 degrees. The sum of the interior angles of a _____ are 360 degrees.	Students will write and orally complete the following sentence stems: The sum of the interior angles of a _____ are 180 degrees. The sum of the interior angles of a _____ are 360 degrees.	Students will complete the 4-Step Writing Process with a Type 3 summary using specific FCAs.		
Weekly Vocabulary	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		
CCS Covered and short description	7.G.B.5 Use facts about complementary, supplementary to solve for unknowns.	7.G.B.5 Use facts about complementary, supplementary to solve for unknowns.	7.G.2 Draw (freehand, with ruler and protractor, and with technology) geometric shapes with given conditions.		

Monday: Triangle Equations **Tues:** Quadrilateral Equations **Wed:** 4-Step (Angle Measurement) **Thurs:** PBIS Event **Fri:** Common Assessment