

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

Oct. 19th-23rd, 2015	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Students will demonstrate comprehension of classifying polygons by working on Problem 1.1 and using a shape set.	Students will demonstrate application of angle measurement by playing Four in a Row Game in Problem 1.2 (against teacher).	Students will demonstrate application of angle measurement by playing Angle Tangle in Problem 1.2. (against students)	Students will demonstrate analysis of angle measurement by using a 4-Step Problem Solving Strategy (in a graphic organizer)	Students will demonstrate analysis of angle measurement by using estimation skills and completing Problem 1.3.
Language Objective	Students will complete the following sentence stem: 3 characteristics a polygon has are _____	Students will communicate their playing moves using electronic clickers to convey their thinking (Formative Assessment)	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.	Student will complete the following sentence stems: A _____ angle measures 180 degrees.
Weekly Vocabulary	Polygon, Triangle, Quadrilateral, Quadrant, Coordinante, right angle, straight angle, degrees	Polygon, Triangle, Quadrilateral, Quadrant, Coordinante, right angle, straight angle, degrees	Polygon, Triangle, Quadrilateral, Quadrant, Coordinante, right angle, straight angle, degrees	Polygon, Triangle, Quadrilateral, Quadrant, Coordinante, right angle, straight angle, degrees	Polygon, Triangle, Quadrilateral, Quadrant, rotation, right angle, straight angle, degrees
CCS covered and Strand	7.G.A.2 Draw freehand (ruler, protractor, or technology) geometric shapes and angles.	7.G.A.2 Draw freehand (ruler, protractor, or technology) geometric shapes and angles.	7.G.A.2 Draw freehand (ruler, protractor, or technology) geometric shapes and angles.	7.G.A.2 Draw freehand (ruler, protractor, or technology) geometric shapes and angles.	7.G.A.2 Draw freehand (ruler, protractor, or technology) geometric shapes and angles.