

Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Sept 10th-14th, 2017	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.	½ Day with Students. Shortened hour. Begin 4 in a Row Angle Rotation Activity. (See Wednesday's description)	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 Four in a Row Game in Problem 1.2 (against students).	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 _____	See Wednesday Teacher PD in the afternoon.	Students will orally communicate their playing moves using by sharing responses with partners and teacher (Formative Assessment)	Student will complete the following sentence stems: A _____ angle measures 90 degrees. _____ are measured in _____.	SW write responses in a graphic organizer on fractional angles and show the correct steps.
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, Coordinante, right angle, straight angle, degrees
CCS Covered and short description	7.G.2 Draw (freehand, with ruler and protractor, and with technology) geometrice shapes with given conditions.	7.G.2 Draw (freehand, with ruler and protractor, and with technology) geometrice shapes with given conditions.	7.G.2 Draw (freehand, with ruler and protractor, and with technology) geometrice shapes with given conditions.	7.G.2 Draw (freehand, with ruler and protractor, and with technology) geometrice shapes with given conditions.	7.G.2 Draw (freehand, with ruler and protractor, and with technology) geometrice shapes with given conditions.

Monday: Classifying Polygons **Tues:** Begin 4 in a Row **Wed:** 4-In A Row (Teacher) **Thurs:** 4-in a Row **Fri:** Problem 1.3