Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Sept 9th-13th, 2018	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate comprehension of angle measurement by estimating and angles on Thatquiz program using protractor 75% on follow-up quiz Finish: Math About Me	Students will demonstrate comprehension of **classifying polygons by working on Problem 1.1** and using a shape set. **Also, take <u>Pre Test-Shapes and Designs</u>**	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).	SW demonstrate application of angle estimation by using a **coordinate grids to estimate various fractional angles** (in math notebook).
Language Objective	SW will use whiteboards to write their estimates for angles on Thatquiz programs.	**Students will complete the following sentence stem:** ***3 characteristics a polygon has are*** _____	Students ***will orally communicate their playing moves by sharing responses with partners and teacher*** (Formative Assessment) Using White Boards	Student will complete the following sentence stems: ***A _____ angle measures 90 degrees.*** ***_____ are measured in _____. Other benchmark angles include _____***	Students will ***draw, label, and display angles using a fraction model and sketching the angle without a measuring tool.***
Weekly Vocabulary	Polygon, Triangle, Quadrilateral, Quadrant, Coordiante, right angle, straight angle, degrees	Polygon, Triangle, Quadrilateral, Quadrant, Coordiante, right angle, straight angle, degrees	Polygon, Triangle, Quadrilateral, Quadrant, Coordiante, right angle, straight angle, degrees	Polygon, Triangle, Quadrilateral, Quadrant, Coordiante, right angle, straight angle, degrees	Polygon, Triangle, Quadrilateral, Quadrant, Coordiante, right angle, straight angle, degrees
CCS Covered and short description	7.G.B.5 Use facts about angles to find unknown angle (Pre Teaching)	7.G.B.5 Use facts about angles to find unknown angle (Pre Teaching)	7.G.B.5 Use facts about angles to find unknown angle (Pre Teaching)	7.G.B.5 Use facts about angles to find unknown angle (Pre Teaching)	7.G.B.5 Use facts about angles to find unknown angle (Pre Teaching)

Monday: Estimating Angles/Math About Me **Tuesday:** Classifying Polygons <u>plus</u> Post Test -4 Step **Wednesday:** 4-in A Row against (teacher) **Thursday**: 4-In A Row (Student) **Friday** Fractional Angles