Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Sept 16th-19th, 2018	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	**NWEA Fall Math Assessment - All Hours**	**½ Day for Students:** <u>Finish</u> **NWEA** <u>Finish</u> **Pre-Test on Geometry and Number Operations**	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).	Students will demonstrate **analysis of angle measurement by using rotational estimation skills and completing Problem 1.3.**
Language Objective	**NWEA Fall Math Assessment - All Hours**		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.*	SW **write and label responses in a graphic organizer using fractional angles, angle drawings and algorithms.**
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 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: NWEA - Fall Testing **Tuesday:** ½ Day - Finish Testing **Wednesday:** 4-in A Row against studentr) **Thursday**: Fractional Angles
Friday Fractional Angles - Day 2

Would like to **introduce <u>simple equations</u>** during the week.