

Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Sept 23rd-27th 2019	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate comprehension of simple equations by solving for missing variable in a graphic organizer and completing a thatquiz (75 % accuracy)	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).	SW demonstrate application of angle estimation by using a coordinate grids to estimate various fractional angles on graphic organizer-Day 2).	Students will demonstrate analysis of angle measurement by using rotational estimation skills and completing Problem 1.3.
Language Objective	SW <i>write and share responses to Type 1 Writing (Pre Writing) on Inverse Operations of addition and multiplication.</i>	Student will complete the following sentence stems: <i>A _____ angle measures 90 degrees. _____ are measured in _____. Other benchmark angles include _____</i>	Students will <i>draw, label, and display angles using a fraction model and sketching the angle without a measuring tool.</i>	Students will <i>draw, label, and display angles using a fraction model and sketching the angle without a measuring tool.</i>	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, equation, variable and Inverse Oper.	Polygon, Triangle, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary, equation, variable and Inverse Oper.	Polygon, Triangle, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary, equation, variable and Inverse Oper.	Polygon, Triangle, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary, equation, variable and Inverse Oper.	Polygon, Triangle, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary, equation, variable and Inverse Oper.
CCS Covered and short description	7.G.B.5 Use facts about angles to find unknown angle (simple equations)	7.G.B.5 Use facts about angles to find unknown angle (simple equations)	7.G.B.5 Use facts about angles to find unknown angle	7.G.B.5 Use facts about angles to find unknown angle	7.G.B.5 Use facts about angles to find unknown angle

Monday: Simple Equations **Tuesday:** 4-in a Row/Simple Equations **Wednesday:** Fractional Angles **Thursday:** Fractional Angles **Friday** Problem 1.3