

Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Sept 17th-21st, 2017	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate application of angle estimation by using a coordinate grid to estimate various fractional angles (in math notebook).	SW demonstrate comprehension on angle measurement by practicing measuring angles with a protractor or angle ruler.	Students will demonstrate application of angle measurement by playing Angle Tangle in Problem 1.2. (against teacher)	Students will demonstrate application of angle measurement by playing Angle Tangle in Problem 1.2. (against students)	SW demonstrate comprehension of math standards by completing Math NWEA (Fall)
Language Objective	Students will draw, label, and display angles using a fraction model and sketching the angle without a measuring tool.	SW orally practice estimating angles and then measuring them to check thier estimations.	Student will complete the following sentence stems: A _____ angle measures 90 degrees. _____ are measured in _____.	Student will complete the following sentence stems: A _____ angle measures 90 degrees. _____ are measured in _____.	
Weekly Vocabulary	Polygon, Triangle, Quadrilateral, Quadrant, Coordiante, right angle, straight angle, degrees, complemenatary, supplementary	Polygon, Triangle, Quadrilateral, Quadrant, Coordiante, right angle, straight angle, degrees, complemenatary, supplementary	Polygon, Triangle, Quadrilateral, Quadrant, Coordiante, right angle, straight angle, degrees, complemenatary, supplementary	Polygon, Triangle, Quadrilateral, Quadrant, Coordiante, right angle, straight angle, degrees, complemenatary, supplementary	
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.	

Monday: Coordinate Grid Estimation **Tues:** Angle Measurement **Wed:** Angle Tangle **Thurs:** Angle Tangle **Fri:** NWEA Math