

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

Nov. 17th—22nd, 2014	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Students will demonstrate analysis of angle measurement by using estimation skills and completing Problem 1.3.	Mr. Wilkie and Ms. Long will be in Math Department Meeting all day. Guest Teacher Plans will be left separately.	Students will demonstrate comprehension of CC Math Standards by practicing problems on MAP math computer program in library.	Students will demonstrate application of angle measurement by working through Problem 1.4 and using a protractor.	Students will demonstrate application of geometric shapes and angles by working through book problems and playing the vocabulary game.
Language Objective	Student will complete the following sentence stems: A _____ angle measures 90 degrees. A _____ angle measures 180 degrees.	Mr. Wilkie and Ms. Long will be in Math Department Meeting all day. Guest Teacher Plans will be left separately.	Students will write an exit ticket using the following sentence stem: • Today I worked on the _____ (standard) and learned: 1, 2, and 3.	Student will complete the following sentence stems: 2 Angles that are _____ have a sum 90 degrees. 2 Angles that are _____ have a sum 180 degrees.	Students will orally share both clues and responses to math vocabulary with all classmates using math vocabulary game on Promethean Board (goal is 100% participation)
Weekly Vocabulary	Polygon, Triangle, Quadrilateral, Quadrant, rotation, right angle, straight angle, degrees	Polygon, Triangle, Quadrilateral, Quadrant, rotation, right angle, straight angle, degrees	Math Vocabulary will vary today.	Polygon, Triangle, Right Angle, Straight Angle, Complimentary, Supplementary	Polygon, Triangle, Right Angle, Straight Angle, Complimentary, Supplementary
CCS covered and Strand	7.G.A.2 Draw freehand (ruler, protractor, or technology) geometric shapes and angles.	7.G.A.2 Draw freehand (ruler, protractor, or technology) geometric shapes and angles.	CCS will vary today depending on students' needs.	7.G.A.2 Draw freehand (ruler, protractor, or technology) geometric shapes and angles.	7.G.A.2 Draw freehand (ruler, protractor, or technology) geometric shapes and angles.

Monday: Problem 1.3 **Tuesday:** Guest Teacher **Wed** Computer Math **Thurs:** Problem 1.4 **Fri:** Book work/Vocabulary