

Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Sept 30th-Oct. 4th 2019	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Mr. Wilkie is in a PD Today for the Collins' Writing Program. Today: Guest Teacher Pr. 1.3 and Simple Equations	SW demonstrate application of angle estimation by using a coordinate grids to estimate various fractional angles on graphic organizer-Day 2).	SW demonstrate application of complementary angles by using <i>an equation, sketch to solve and check for missing angles.</i> Also, practice solving equations as warm-up.	SW demonstrate application of complementary angles by using <i>an equation, sketch to solve and check for missing angles.</i>	SW demonstrate application of complementary, supplementary and rotational angles by using <i>an equation, sketch to solve and check for missing angles.</i>
Language Objective	SW write and label responses in a graphic organizer using fractional angles, angle drawings and algorithms.	Students will <i>draw, label, and display angles using a fraction model and sketching the angle without a measuring tool.</i>	SW write a written response to Type 2 Writing using a <i>sketch, equation, and solution</i> in a graphic organizer.	SW write a written response to Type 2 Writing using a <i>sketch, equation, and solution</i> in a graphic organizer.	SW write a written response to Type 2 Writing using a <i>sketch, equation, and solution</i> in a graphic organizer.
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, interior angles, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary	Polygon, Triangle, interior angles, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary	Polygon, Triangle, interior angles, 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	7.G.B.5 Use facts about angles to find unknown angle	7.G.B.5 Use facts about complementary, supplementary, vertical and adjacent angles to solve simple equations	7.G.B.5 Use facts about complementary, supplementary, vertical and adjacent angles to solve simple equations	7.G.B.5 Use facts about complementary, supplementary, vertical and adjacent angles to solve simple equations

Monday: Guest Teachr **Tuesday:** Continue Rotational Angles **Wednesday:** Complementary Angles **Thursday:** Supplementary Angles **Friday** Weekly Review - Rotational, Complementary and Supplementary Angles