Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Oct 15th-19th, 2018	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate **application of angle properties** by completing a common assessment with a passing grade **(70 % or above)**	SW demonstrate **application of adding positive and negative integers** by using a **number line** and chip **model in a graphic organizer (2 Days)** Student successfully complete 5-10 problems.	SW demonstrate **application of adding positive and negative integers** by using a **number line and chip model** in a graphic organizer **(2 Days)** Student successfully complete 5-10 problems.	SW demonstrate **application of positive and negative integers by using the 4-Step Strategy (Math Fever Game)** Students successfully complete all 4 steps independently	SW **demonstrate comprehension of subtracting positive and negative integers by** *using a graphic organizer with a number line model.* Student successfully complete 5-10 problems
Language Objective	SW read, show work, and answer 10 question Common Assessment.	Students will **write and share key words** by *using real world examples such as below, above, increase, decrease..* (Type 1 Writing)	SW **write responses to positive and negative integers** by using fictitious <u>math fever game</u> that allows players to have negative scores (Type 2 Writing).	SW *write and and solve 4 Step Strategy*. Step 1 and 4 involve <u>rewriting problem and restating solution</u>.	SW write a **Type 1 writing** describing whether a chip model could be used for subtraction of integers.
Weekly Vocabulary	Polygon, Triangle, interior angles, Quadrilateral, Quadrant, Coordinate, right angle, straight angle, degrees, complementary, supplementary	Number line, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, Chip Model, Sum, difference	Number line, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, Chip Model, Sum, difference	Number line, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, Chip Model, Sum, difference	Number line, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, Chip Model, Sum, difference
CCS Covered and short description	7.G,B.5 Use facts about complementary, supplementary, vertical and adjacent angles to solve simple equations	7.NS.A represent addition and subtraction on a horizontal Number-line	7.NS.A represent addition and subtraction on a horizontal Number-line	7.NS.A represent addition and subtraction on a horizontal Number-line	7.NS.A1.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0

Monday: Common Assessment **Tues:** Adding Integers -day 1 **Wed**: Adding Integers - day 2 **Thurs**: 4-Step Strategy **Fri:** Subtracting Integers.