

**Weekly Lesson Plans**  
WIDA Content and Language Objectives

**Mr. Wilkie-7th-Grade Mathematics**

Oct 22nd-26th, 2018	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Content Objective</b>	SW demonstrate <b>application of positive and negative integers by using the 4-Step Strategy (Math Fever Game)</b> Students successfully complete all 4 steps independently	SW demonstrate comprehension of <b>rational numbers by ordering numbers on a number-line</b> (teacher directed) <i>Students successfully complete number-line ordering - 5 to 10 problems</i>	SW demonstrate application of <b>rational numbers by ordering on a number-line using a graphic organizer.</b> <i>Students successfully complete number-line ordering - 5 to 10 problems</i>	Mr. Wilkie will be at Collins Writing Training Today all Day.  Individual Lesson Plans will be left for guest teacher.	SW <b>demonstrate comprehension of subtracting positive and negative integers by using a graphic organizer with a number line model.</b> Student successfully complete 5-10 problems
<b>Language Objective</b>	SW <b>write and solve 4 Step Strategy.</b> Step 1 and 4 involve <u>rewriting problem and restating solution.</u>	SW do a a <b>Type 1 writing ordering #s from least to greatest</b> to assess their knowledge of rational numbers.	SW complete the following sentence stem: <b>Rational numbers can be ordered by converting to _____.</b>		SW write a <b>Type 1 writing</b> describing whether a chip model could be used for subtraction of integers.
<b>Weekly Vocabulary</b>	Number line, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, Chip Model, Sum, difference	Fractions, percents, decimals, proportions, number-line, ordering, positive, negative, Number-line, positive, negative, n/d, Rational Numbers	Fractions, percents, decimals, proportions, number-line, ordering, positive, negative, Number-line, positive, negative, n/d, Rational Numbers		Number line, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, Chip Model, Sum, difference
<b>CCS Covered and short description</b>	7.NS.A represent addition and subtraction on a horizontal Number-line	7.NS.2 add subtract and order more than one type of numbers (fractions, decimals)	7.NS.2 add subtract and order more than one type of numbers (fractions, decimals)		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.