Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Nov. 27th-Dec 1st, 2017	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate application of **positive and negative integers by working through Investigation #1.1 and completing 4-Step Strategy (Math Fever Game)**	SW demonstrate comprehension of **subtracting positive and negative integers by utilizing a graphic organizer with a number chip model.**	SW demonstrate application of **subtracting positive and negative integers by utilizing a graphic organizer with a number chip model**	SW demonstrate application of **rational numbers by ordering numbers on a number-line** (teacher directed)	SW demonstrate applicatoin of **rational numbers by ordering on a number-line** (Independent work today)
Language Objective	SW **write and and solve 4 Step Strategy. Step 1 and 4 involve rewriting problem and restating solution.**	SW write a **Type 1 writing** on whether a chip model could be used for subtraction of integers.	SW **write summary sentence stems**: The difference of integers can be found using a _____ model and zero _____.	SW write and orally share their **conversions to rational numbers in the form a/b.**	SW complete the following sentence stem: **Rational numbers can be ordered by converting to _____/**
Weekly Vocabulary	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	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
CCS Covered and short description	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	7.NS.A1.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0	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)

Monday: 4-Step Math Fever **Tues:** Subtracting Integers **Wed**: Subtracting integers **Thurs**: ordering numbers **Fri:** ordering numbers