

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

Oct. 3rd-7th, 2016	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	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 chip and models in subtracting rational numbers by working through investigation 2.2.	SW demonstrate comprehensions of fractions by converting to decimals and percents using n/d.	SW demonstrate application of rational numbers by ordering numbers on a number-line (teacher directed)
Language Objective	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 _____.	Students will orally share results of subtracting rational numbers investigation by restating to a partner.	SW write definitions to percents, numerator and denominator.	Students will write and orally share their conversions to rational numbers in the form a/b.
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	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 Strand	7.NS.A.1.1/a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0	7.NS.A.1.1/a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0	7.NS.A.1.1/b understand subtraction of rational numbers as adding the inverse (p-q) = p + -q	7.NS.2 add subtract and order more than one type of numbers (fractions, decimals)	7.NS.A.1/a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0

All lesson plans are **subject to change** and should be viewed as a guideline only for the week.