

**Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School**

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

Sept. 28-Oct. 2nd, 2015	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate application of differences between positive and negative integers by working through investigation 1.3 and utilizing a number line.	SW demonstrate comprehension of adding positive and negative integers by working through Investigation 1.4 which involves a number chip model.	Students will demonstrate application rational numbers by ordering numbers on a numberline.	Students will demonstrate comprehension of adding positive and negative integers by utilizing a graphic organizer with a number chip model.	Students will demonstrate application of adding positive and negative integers by performing well on an assessment.
Language Objective	Students will read and restate pgs. 14 and 15 by formulating responses using words from Mr. Wilkie's questioning	Students will write the following sentence stems in their notebook and share: ___ and ___ are opposites ___ and ___ create a zero pair.	Students will write and orally share their conversions to rational numbers in the form a/b .	Students will write the following definitions in their notebooks: <ul style="list-style-type: none"> • Positive • Negative • Zero • Inequality 	Upon completion of assessment, students will participate in math vocabulary game in a whole-class competition.
Weekly Vocabulary	Numberline, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, rational number	Numberline, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, rational number	Numberline, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, rational number	Numberline, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, rational number	Numberline, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, rational number
CCS covered and Strand	7.NS.A.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0	7.NS.A.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0	7.NS.A.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0	7.NS.A.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0	7.NS.A.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0