

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

Sept. 29-Oct 3rd, 2014	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	NWEA Testing in Library.	Students will demonstrate application of positive and negative integer results by working through investigation 2.1 (number chips)	Students will demonstrate application of predicting positive and negative integer results by working through investigation 2.1 (number chips)	Students will demonstrate application of chip and number line models in subtracting rational numbers by working through investigation 2.2.	Students will demonstrate knowledge of adding and subtracting integers by performing well on an assessment.
Language Objective	NWEA Testing in Library.	Students will write and explain integer addition rules by using a Type 3 Writing (Summary).	Students will write and give examples of the following: <ul style="list-style-type: none"> • pos + pos • pos + neg • neg + pos • neg + neg 	Students will orally share results of subtracting rational numbers investigation by restating to a partner.	Students will orally share knowledge of all math vocabulary this year by participating in the vocabulary game.
Weekly Vocabulary	NWEA Testing in Library.	algorithm, commutative property, absolute value, rational number	algorithm, commutative property, absolute value, rational number	algorithm, commutative property, absolute value, rational number	algorithm, commutative property, absolute value, rational number
CCS covered and Strand	NWEA Testing in Library.	7.NS.A1.1/a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0	7.NS.A1.1/b understand subtraction of rational numbers as adding the inverse $(p-q) = p + -q$	7.NS.A1.1/b understand subtraction of rational numbers as adding the inverse $(p-q) = p + -q$	7.NS.A1.1/b understand subtraction of rational numbers as adding the inverse $(p-q) = p + -q$