

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

Oct 13-17th, 2014	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Students will demonstrate analysis of finding a related math sentence using inverse operations in Investigation 2.4 (pgs 43-44).	Students will demonstrate application of multiplying integers by working through Problem 3.1 (pgs 56-57).	Students will demonstrate application of multiplying integers by practicing problems in math notebook.	Mr. Wilkie and Ms. Long will have a guest teacher today for NWEA Assessment Training.	Students will demonstrate application of multiplying integers by working through algorithms in Problem 3.2 (pgs 58-59).
Language Objective	Students will rewrite fact families using the following stems: 3, 2, and 5 4 problems that can be written using #s are:	Students will read and orally share a summary of Pgs. 54-55 using the stem: The symbols used to multiply include_____.	Students will write read aloud the following multiplication rules: pos x pos = pos pos x neg = neg neg x neg = pos	Additional Plans will be left for Guest Teacher and will involve multiplication of integers.	Students will make predictions orally using the following stem: The following problems will have the same value (Give example problems)
Weekly Vocabulary	algorithm, commutative property, absolute value, rational number, product, quotient, fact family	algorithm, commutative property, absolute value, rational number, product, quotient, fact family	algorithm, commutative property, absolute value, rational number, product, quotient, fact family	algorithm, commutative property, absolute value, rational number, product, quotient, fact family	algorithm, commutative property, absolute value, rational number, product, quotient, fact family
CCS covered and Strand	7.NS.A.1c Subtraction of rational #s is the same as adding the inverse	7.NS.2c Apply strategies to multiply and divide rational numbers.	7.NS.2c Apply strategies to multiply and divide rational numbers.	7.NS.2c Apply strategies to multiply and divide rational numbers.	7.NS.A.2c Apply strategies to multiply rational numbers