Weekly Lesson Plans WIDA Content and Language Objectives Strong Middle School

Mr. Wilkie 7th-Grade Math

Oct 27-31st, 2014	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Students will demonstrate analysis of multiplying integers by playing the product game (individual, then 3.4).	Students will demonstrate comprehension of Order of Operation by working through practice problems in a graphic organizer.	Students will demonstrate application of Order of Operations by working through Problem 4.1 (Dealing Up) on pgs 79-80.	Students will demonstrate comprehension of Distributive Property by working through practice problems in a graphic organizer.	Students will demonstrate application of the Distributive Property by working through Problem 4.2 on pgs 82-83.
Language Objective	Students will write a summary of algorithms for Multiplication by completing a Type 3 Writing (summary).	Students will complete the following sentence stem: • PEMDAS stands for	Students will communicate answers to problems by using electronic clickers for the Promethean Board.	Students will complete the following sentence stem: is an example of expanded form is an example of factored form.	Students will communicate answers to problems by using electronic clickers for the Promethean Board.
Weekly Vocabulary	Algorithm, Product, Quotient, Rational Number, PEMDAS, Number Sentence, Distributive Property	Algorithm, Product, Quotient, Rational Number, PEMDAS, Number Sentence, Distributive Property	Algorithm, Product, Quotient, Rational Number, PEMDAS, Number Sentence, Distributive Property	Algorithm, Product, Quotient, Rational Number, PEMDAS, Number Sentence, Distributive Property	Algorithm, Product, Quotient, Rational Number, PEMDAS, Number Sentence, Distributive Property
CCS covered and Strand	7.NS.2c Apply strategies to multiply and divide rational numbers.	7.NS.A.3 Solve problems with the 4 operations with rational numbers.	7.NS.A.3 Solve problems with the 4 operations with rational numbers.	7.NS.A.2a Multiplication using the Distributive Property and rules for multiplying/	7.NS.A.2a Multiplication using the Distributive Property and rules for multiplying/

Monday: Product Game, Type 3, Tuesday: Order of Ops Pr., Wed (Pr. 4.1), Thurs: Distr. Prop. Pr Fri: (Prod. Game, 4.2)