Weekly Lesson Plans WIDA Content and Language Objectives Strong Middle School

Mr. Wilkie 7th-Grade Math

Oct. 24th-28th, 2016	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate applicaton of percents and ordering numbers by performing well on an assessment.	Students will demonstrate analysis of multiplying integers by playing the product game (whole group).	Students will demonstrate analysis of multiplying integers by playing the product game (individual, then 3.4).	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	SW orally participate in math vocabulary activity summarizing all math terms used this year.	Students will write moves/ multiplication sentences using their math notebook (graphic organizer).	Students will orally share and write moves mult. sentences(against partner) using a graphic organizer.	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	Fractions, percents, decimals, proportions, number-line, ordering, positive, negative, Number-line, positive, negative, n/d, Rational Numbers	algorithm, commutative property,, rational number, product, quotient, fact family, variable and computation	algorithm, commutative property,, rational number, product, quotient, fact family, variable and computation	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.2 add subtract and order more than one type of numbers (fractions, decimals)	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.2a Multiplication using the Distributive Property and rules for multiplying/	7.NS.A.2a Multiplication using the Distributive Property and rules for multiplying/

All lesson plans are <u>subject to change</u> and should be viewed as a guideline only for the week. **Monday**: NL assessment **Tuesday**: Integer Product Game **Wed**: Integer Product Game **Thurs**: Distributive Property **Friday**: Distributive Property (Problem 4.2)