

Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Nov. 11th-15th, 2019	Monday PBIS: <i>Anger Management</i>	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate comprehension of inequalities by isolating a variable and representing on number line (using a graphic organizer).	Mr. Wilkie will be at Math Meeting at Central Office all day. Guest Teacher Plans will be left	SW demonstrate application of multiplying and dividing integers by solving real-world examples with positive and negative integers. Students successfully complete practice problems.	Students will demonstrate analysis of multiplying integers by playing the integer product game (whole group). With A-B partners, SW hold up moves on Whiteboards showing their understanding.	SW demonstrate comprehension of subtracting positive and negative integers by using a graphic organizer with a number line or number chip model.
Language Objective	SW <i>write and sketch an equality on a number-line using a graphic organizer.</i>		SW summarize and write rules for multiplying positive and negative integers in their math notebook.	Students will write moves/ multiplication sentences using their math notebook (graphic organizer).	SW write a Type 1 writing describing whether a chip model could be used for subtraction of integers.
Weekly Vocabulary	Number-line, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, Chip Model, Sum, difference, Inequality, variable		algorithm, commutative property,, rational number, product, quotient, fact family, variable and computation	algorithm, commutative property,, rational number, product, quotient, fact family, variable and computation	Number line, Integer, Positive, Negative, Integer, Zero Pair, Number Sentence, Chip Model, Sum, difference
CCS Covered and short description	7.EE.B.4b Graph the solution set of the inequality and interpret it in the context of the problem.		7.NS.2c Apply strategies to multiply and divide rational numbers.	7.NS.2c Apply strategies to multiply and divide rational numbers.	7.NS.A1.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0

Monday: 1-Step inequalities **Tuesday:** Guest Teacher **Wednesday:** Mult. and Dividing rational #s **Thursday:** Integer Product Game **Friday** Subtracting Integers