Weekly Lesson Plans

WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Nov. 18th-22nd, 2019	Monday PBIS: Cardinal News Network	Tuesday	Wednesday	Thursday	Friday
Content Objective	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 analysis of positive and negative integers by completing a quiz on inequalities, adding integers, multiplying integers and 1 step inequalities on a number-line-must have at least a C or mustt retake.	SW demonstrate comprehension of subtracting positive and negative integers by using a graphic organizer with a number line or number chip model.	1/2 Day for students. Parent Teacher Conferences in pm Quizizz polling program on positive and negative integers.
Language Objective	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 read, write and show all steps needed to solve quiz questions on integers and inequalities	SW write a Type 1 writing describing whether a chip model could be used for subtraction of integers.	
Weekly Vocabulary	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, 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.NS.2c Apply strategies to multiply and divide, add and subtract rational numbers.	7.NS.2c Apply strategies to multiply and divide, add and subtract rational numbers.	7.NS.2c Apply strategies to multiply and divide, add and subtract rational numbers.	7.NS.A1.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0	

Monday: Multiplying integers **Tuesday:** Integer Product Game **Wednesday:** Successfully complete quiz **Thursday**: Subtracting Integers **Friday** Quizizz on Integers.