Weekly Lesson Plans
WIDA Content and Language Objectives
Mr. Wilkie-7th-Grade Mathematics

| Nov. 18th-22nd, $2019$ | Monday <br> PBIS: Cardinal News <br> 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. <br> Parent Teacher Conferences in pm <br> 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.

