

Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Dec 9th-13th, 2019	Monday PBIS:	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate application of subtracting positive and negative integers by using the 4-Step Strategy. Students successfully complete all 4 steps independently	SW demonstrate application of integer operations by converting fractions to decimals and percents an ordering numbers on a number-line (in a graphic organizer).	½ Day Today: Quiz Bowl for 7th-Grade Team reviewing standards from math, ela, science and social studies.	Guest Teacher Today: Separate lesson plans will be left for Guest Teacher.	SW demonstrate analysis of integer operations (add, subtract, mult, divide) by using a review sheet to solve problems. <i>Students will successfully complete study guide and Mr. Wilkie will share correct solutions.</i>
Language Objective	SW write and solve 4 Step Strategy. Step 1 and 4 involve <u>rewriting problem and restating solution.</u>	SW write and solve division algorithm converting a fraction to a decimal and percent in a graphic organizer.			SW successfully write answers to all math problems and share solutions in a whole-group setting.
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, sum, difference, variable and computation, inequalities, integer.			algorithm, commutative property,, rational number, product, quotient, sum, difference, variable and computation, inequalities, integer.
CCS Covered and short description	7.NS.A1.1/1a represent addition and subtraction on a horizontal Number-line and describe situations where opposites = 0	7.NS.2c Apply strategies to multiply and divide rational numbers. 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.2 add subtract and order more than one type of numbers (fractions, decimals)

Monday: 4-Step - Subtraction **Tuesday:** Ordering Numbers **Wednesday:** Quiz Bowl **Thursday:** Guest Teacher
Friday: Common Assessment Review

Note: Skill of the Week - Converting Fractions to Decimals