

Weekly Lesson Plans
WIDA Content and Language
Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

Jan 9th-13th,2017	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate comprehension of order of operations by practicing problems in math notebook (graphic organizer).	SW demonstrate comprehension of solving 1-and 2-step equations by balancing and checking in math notebook (graphic organizer)	SW demonstrate comprehension of solving 1-and 2-step inequalities by balancing and checking in math notebook (graphic organizer)	SW demonstrate comprehension of mean, median, mode and range by practicing problems in math notebook (graphic organizer)	SW demonstrate application of coordinate graphing by using coordinate connect 4 game.
Language Objective	SW write and share Type 1 writing on ordering sequential events in their daily routine.	Students will write and complete the following sentence stem: The inverse operation of \times is \div . The inverse operation of $+$ is $-$.	Students will write and complete the following sentence stem: The inverse operation of \times is \div . The inverse operation of $+$ is $-$.	SW write definitions and examples of mean, median, mode and range in their math notebooks.	SW list and label parts of a coordinate graph as a note-taking strategy and answer teacher-directed questioning.
Weekly Vocabulary	PEMDAS, order of operation, equation, inequality, mean, median, mode, range, parts of coordinate graph, inverse operation	PEMDAS, order of operation, equation, inequality, mean, median, mode, range, parts of coordinate graph, inverse operation	PEMDAS, order of operation, equation, inequality, mean, median, mode, range, parts of coordinate graph, inverse operation	PEMDAS, order of operation, equation, inequality, mean, median, mode, range, parts of coordinate graph, inverse operation	PEMDAS, order of operation, equation, inequality, mean, median, mode, range, parts of coordinate graph, inverse operation
CCS covered and Strand	7.NS.A.1 Use operations with adding, subtr. mul and div. rational numbers	7.EE.B.3 Solve multi-step equations and inequalities	7.EE.B.3 Solve multi-step equations and inequalities	7.SP.B.4 Use measures of Centers and Variability	7.RP.A.2.d Point (x,y) on a graph of proportional reasoning

Monday-Friday: (Review concepts for NWEA testing)

Solving 2-Step Equations, Order of Operations, Mean/Median/Mode/Range, Coordinate Graphing.