Weekly Lesson Plans WIDA Content and Language Objectives Strong Middle School

Mr. Wilkie 7th-Grade Math

Jan 16th-20th,2017	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	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)	NWEA Testing Today Winter Assessment	NWEA Testing Today Winter Assessment	SW demonstrate application of coordinate graphing by using coordinate connect 4 game.
Language Objective	Students will write and complete the following sentence stem: The inverse operation of x is /. 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 teacherdirected 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
CCS covered and Strand	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: Solving Inequalities, Mean, Median, Mode and Range, NWEA (Wed and Thursday)

Coordinate Graphing (Friday)