

Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

March 5th-9th, 2018	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate application of group work by completing their goal in Key Punch Activity. (Day 1)	SW demonstrate analysis of mathematical similarity by finding area and perimeter of their scale drawings.	SW demonstrate comprehension of mean, median, mode and range 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)
Language Objective	SW Verbally communicate with one another in order to complete their goal tme.	SW summarize their scale drawings in a graphic organizer and share results with others.	SW write definitions and examples of mean, median, mode and range in their math notebooks.	Students will write and complete the following sentence stem: The inverse operation of x is /. The inverse operation of + is -.	Students will write and complete the following sentence stem: The inverse operation of x is /. The inverse operation of + is -.
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 short description	N/A for today's group WIDA project.	7.RP.A.3 Use Proportional Relationships to solve multistep problems	7.SP.B.4 Use measures of Centers and Variability	7.EE.B.3 Solve multi-step equations and inequalities	7.EE.B.3 Solve multi-step equations and inequalities

Monday: WIDA-Day 1 Keypunch **Tues:** Scale Drawings **Wed:** WIDA Day 2 Graph **Thurs:** WIDA Day 3 - Mean, Median, Mode and Range **Friday:** 2 Step Inequalities