Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Feb. 26th-March 2, 2018	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate **application of volume, SA, and Circle concepts by performing well on an assessment.**	SW demonstrate **application of coordinate graphing by using coordinate connect 4 game**.	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)
Language Objective	SW answer questions that apply volume, surface area, and circle concepts with academic understanding	**SW list and label parts of a coordinate graph** as a note-taking strategy and answer teacherdirected questioning	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 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	Circle, Pi, Circumference, Area, Diameter, Radius. Circumference equation, Area equation	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	7.G.B.4 Know formulas for areas and circumference of circles and apply them. Also 7.G.B.6,	7.RP.A.2.d Point (x,y) on a graph of proportional reasoning	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

Monday: CA-Volume, SA, Circle Concepts **Tues:** Coordinate Connect 4 **Wed**: Order of Operations **Thurs:** 2 Step Equations
Friday: 2 Step Inequalitiies