Weekly Lesson Plans
WIDA Content and Language Objectives

Mr. Wilkie-7th-Grade Mathematics

Feb. 12th-16th, 2018	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate **application of volume, SA, and other review concepts by using website (Thatquiz.org)** to assess their current math level.	SW demonstrate **analysis of areaa and circumferences of circles** by estimating areas and distance around circles.	Students will demonstrate **application of circumference of circles** by using the following equation: **C=∏d**	Students will demonstrate **application of areas of circles** by using the following equation: **C=∏r^2**	SW demonstrate **analysis of circumference and areas of circles by completing real world problem using the 4-Step Problem** solving strategy.
Language Objective	SW answer questions relating to volume, SA and other concepts. (See Below)	SW write and orally share their strategies finding the area of circles Lab-sheet.	Students will complete the following stem: **The circumference of a circle is always _____ times the diameter.**	Students will complete the following stem: **The area of a circle is always _____ times the square of the radius.**	Collins Writing with specific FCAs. Step 4 involves restating and making sense of solution. 4 Step will be on **Google Classroom.**
Weekly Vocabulary	Circle, Pi, Circumference, Area, Diameter, Radius. Circumference equation, Area equation	Circle, Pi, Circumference, Area, Diameter, Radius. Circumference equation, Area equation	Circle, Pi, Circumference, Area, Diameter, Radius. Circumference equation, Area equation	Circle, Pi, Circumference, Area, Diameter, Radius. Circumference equation, Area equation	Circle, Pi, Circumference, Area, Diameter, Radius. Circumference equation, Area equation
CCS Covered and short description	7.G.B.4 Know formulas for areas and circumference of circles and apply them.	7.G.B.4 Know formulas for areas and circumference of circles and apply them.	7.G.B.4 Know formulas for areas and circumference of circles and apply them.	7.G.B.4 Know formulas for areas and circumference of circles and apply them.	7.G.B.4 Know formulas for areas and circumference of circles and apply them.

Monday: Thatquiz.org **Tues:** Circle Investigation   **Wed**: Circumference of Circles **Thurs:** Area of Circles
Friday: 4 Step Circles (Google Classroom)