

**Weekly Lesson Plans**  
**WIDA Content and Language Objectives**  
**Strong Middle School**

*Mr. Wilkie*  
**7th-Grade Math**

April 4th-8th, 2016	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Content Objective</b>	SW demonstrate knowledge of Common Assessment for next unit (Filling and Wrapping)	Students will demonstrate comprehension of circles by finding the area and circumferences of various circles.	SW demonstrate analysis of areas of circles by squaring a circle in problem 3.3 and making connections.	SW demonstrate analysis of areas and circumferences of circles by completing real world problem using the 4-Step Problem solving strategy.	SW demonstrate application of area and circumference by practicing problems in math notebook.
<b>Language Objective</b>		Students will write and verbally identify parts of a circle on a sketch that they create.	<b>Focus Question:</b> How is the area of a circle related to the area of a square?	Collins Writing weigh specific FCAs.	SW write definitions of the parts of a circle as a review.
<b>Weekly Vocabulary</b>		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
<b>CCS covered and Strand</b>		<a href="#">7.G.B.4</a> Know formulas for areas and circumference of circles and apply them.	<a href="#">7.G.B.4</a> Know formulas for areas and circumference of circles and apply them.	<a href="#">7.G.B.4</a> Know formulas for area and circumference of circles and apply them	<a href="#">7.G.B.4</a> Know formulas for area and circumference of circles and apply them

**Monday:** Common Assessment (Pre) **Tuesday:** Area of Circles **Wed:** Problem 3.3 (Squaring a circle)  
**Thursday:** 4-Step Circles **Friday:** Review area and circumference