

Unit Topic: Unit 3-Geometry

Content: Math

Grade: P3

Date: \_\_\_\_\_

D A Y  I N  U N I T	<p>*Content Strand *Learning Target -I Can *Essential Questions -WHY?? -How do you know? <a href="#">Curriculum document</a> <a href="#">Common Core</a></p>	<p>Activities</p>	<p>Vocabulary/ Vocab Activity <a href="#">Activities</a> <a href="#">Activities II</a></p>	<p>Thoughtful Ed./ Student Engagement <a href="http://www.marshall.kyschools.us/">www.marshall.kyschools.us/</a> <a href="http://www.muhlenberg.kyschools.us/?q=node/61">www.muhlenberg.kyschools.us/?q=node/61</a> <a href="#">Engagement Cube</a> <a href="#">Cube II (examples)</a></p>	<p>Literacy/Reading in the Content <a href="#">Literacy Ideas</a></p>	<p>Formative/ Summative Assessment <b>F –Formative</b> <b>S-Summative</b> <a href="http://www.act.org/standard/guides/explore/">www.act.org/standard/guides/explore/</a> <a href="#">Strategies</a> <a href="#">More Ideas</a></p>	<p>Differentiation T-Task S-Special Needs G-Gifted/Accel. <a href="http://serge.ccsso.org/Ideas">http://serge.ccsso.org/Ideas</a> <a href="#">9 Types</a> <a href="#">Big Explanation Tool</a> <a href="#">MAP Site</a> <a href="#">Reading Differentiation K</a></p>
1	<p>I can describe, analyze, and compare properties of two-dimensional (2-D) shapes. <b>(3.G.1)</b></p> <p>EQ-How does geometry better describe objects?</p>	<p>*Brainpopjr video on 2-D shapes *Khan Academy-video and exercises (quadrilateral overview and quadrilateral properties)</p>	<p>2-dimensional, attributes, sides, angles, quadrilaterals/quadrangles, squares, rhombuses, rectangles</p>	<p>Vocabulary Notebook</p>	<p>Interactive Word Wall #164 Short Answer (make changes to make shapes all quadrilaterals) Choose one of the following shapes: rectangle, square, rhombus, trapezoid. Write a set of clues that will help a classmate guess which shape you have chosen. Read your clues again. Should you add or change any information?</p>	<p>S-Common Assessment</p>	<p>Skills groups Math Intervention</p>
	<p>I can compare and classify shapes by attributes (sides and angles) <b>(3.G.1)</b></p> <p>EQ-How does geometry better describe objects?</p>	<p>Shape sort (shapes labeled A-Z) with graphic organizer *Quadrilateral webquest</p>	<p>2-dimensional, attributes, sides, angles, quadrilaterals/quadrangles, squares, rhombuses, rectangles</p>	<p>Vocabulary Notebook</p>	<p>Interactive Word Wall # 64 Short Answer Find the total number of rectangles in this design. Then make a design of your own using a trapezoid or rhombus.</p>	<p>S-Common Assessment</p>	<p>Skills groups Math Intervention</p>

3	<p>I can group shapes with shared attributes to define a larger category (ex: quadrilaterals/quadrangles) <b>(3.G.1)</b></p> <p>EQ-How does geometry better describe objects?</p>	<p>Use a graphic organizer to compare shapes according to their attributes.</p>	<p>2-dimensional, attributes, sides, angles, quadrilaterals/quadrangles, squares, rhombuses, rectangles</p>	<p>Vocabulary Notebook</p>	<p>Interactive Word Wall #155 Short Answer Sort the shapes shown into two groups. Explain your thinking.</p>	<p>S-Common Assessment</p>	<p>Skills groups Math Intervention</p>
4	<p>I can draw examples of quadrilaterals that do and do not belong to any of the subcategories (ex:rhombuses, rectangles, and squares) <b>(3.G.1)</b></p> <p>EQ-How does geometry better describe objects?</p>	<p>Use graphic organizer from previous lesson and create a flip book. Draw shapes and list attributes. Use grid paper to draw shapes.</p>	<p>2-dimensional, attributes, sides, angles, quadrilaterals/quadrangles, squares, rhombuses, rectangles</p>	<p>Vocabulary Notebook</p>	<p>Interactive Word Wall #15 Short Answer I am a four sided figure whose sides are the same length. My top and bottom sides are the same length. My left and right sides are the same length too! Draw a picture of me. Explain how you know who I am.</p>	<p>S-Common Assessment</p>	<p>Skills groups Math Intervention</p>
5	<p>I can partition shapes into parts with equal areas. I can name the area of each part. <b>(3.G.2)</b></p>				<p>#175 Short Answer How many triangles are in the shape? Tell how you know.</p>		