

Grade: Third Grade	Unit 6: 2-Dimensional Figures	Length of Unit: 3 weeks
Included Standards: MACC.3.G.1.1, MA.3.G.3.1, MA.3.G.3.2, MA.3.G.3.3		
Score 4.0	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught. <ul style="list-style-type: none"> <input type="checkbox"/> The student will generate and test shapes with specific attributes. <input type="checkbox"/> The student can explain and justify why congruence and symmetry are important to understanding geometry. 	
Score 3.0	Students will be able to describe and analyze properties of two-dimensional shapes. <p>Performs complex skills:</p> <ul style="list-style-type: none"> <input type="checkbox"/> *Analyze two dimensional shapes from several orientations in order to examine and apply congruence and symmetry. <input type="checkbox"/> *Compose polygons to make other polygons, including concave and convex polygons with three, four, five, six, eight or ten sides. <input type="checkbox"/> *Decompose polygons to make other polygons, including concave and convex polygons with three, four, five, six, eight or ten sides. <input type="checkbox"/> *Transform polygons to make other polygons, including concave and convex polygons with three, four, five, six, eight or ten sides. <input type="checkbox"/> *Analyze two-dimensional shapes using sides and angles- including acute, obtuse, and right angles. <input type="checkbox"/> *Compare two-dimensional shapes using sides and angles- including acute, obtuse, and right angles. <input type="checkbox"/> *Classify two-dimensional shapes using sides and angles- including acute, obtuse, and right angles. <input type="checkbox"/> *Use transformations to compose or decompose polygons. <p>The student exhibits no major errors or omissions regarding the score 3.0 content.</p>	
Score 2.0	<p>The student:</p> <p>Recognizes or recalls specific terminology, such as:</p> <ul style="list-style-type: none"> <input type="checkbox"/> right angles, equilateral, isosceles, scalene, quadrilaterals, parallelogram, trapezoid, rectangle, rhombus, square, kite, pentagon, hexagon, octagon, decagon, parallel sides, perpendicular sides, angles, sides, regular polygons, irregular polygons, lines, line segments, diagonals, vertices (vertex), concave, convex, acute, obtuse, right, compose, decompose, transformation, reflection (flip), overlapping, combine, polygon, symmetry, congruent <p>Performs basic skills:</p> <ul style="list-style-type: none"> <input type="checkbox"/> *Identify polygons which have been composed or decomposed from other polygons. <input type="checkbox"/> *Identify lines of symmetry and/or reflections. <input type="checkbox"/> *Identify congruent polygons. <input type="checkbox"/> *Identify two-dimensional shapes composed of congruent polygons. <input type="checkbox"/> *Connect the ideas of the number of sides and angles to the definitions of shapes. <input type="checkbox"/> *Describe two-dimensional shapes using sides and angles- including acute, obtuse, and right angles. <input type="checkbox"/> *Build two dimensional shapes from several orientations in order to examine and apply congruence and symmetry. <input type="checkbox"/> *Draw two dimensional shapes from several orientations in order to examine and apply congruence and symmetry. <input type="checkbox"/> Draw examples of quadrilaterals that do not belong to any of the subcategories of rhombuses, rectangles and squares. <input type="checkbox"/> Recognize rhombuses, rectangles, and squares as examples of quadrilaterals. <input type="checkbox"/> Understand that shapes in different categories many share attributes. <input type="checkbox"/> Understand that shared attributes can define a larger category. <p>No major errors or omissions regarding the score 2.0 content.</p>	
Score 1.0	With help, I know some of 2.0 and 3.0.	
Score 0.0	Even with help, I am unable to understand.	

*Indicates a NGSSS Standard without an explicit CCSS connection needed for FCAT 2.0 assessment.