**Grade: K Unit: 8 Identify and Describing Two and Three Dimensional Shapes**

Critical Area: Describing shapes and space

Standards Addressed: CC.K.G.1, CC.K.G.2, CC.K.G.3, CC.K.G.4, CC.K.G.6

Focus Mathematical Practices:

* Construct viable arguments and critique the reasoning of others;
* Look for and make use of structure

**To Be Completed on or about: April 4th**

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| Prerequisites | Targets | Extensions |
|  | Identify, name, and describe attributes of two-dimensional shapes:   * squares * circles * triangles * rectangles * hexagons |  |
|  | Identify, name and describe attributes of three-dimensional shapes:   * cubes * cones * cylinders * spheres |  |
|  | Analyze and compare two-dimensional shapes by attributes using the words alike and different in reference to number of side, corners and length of sides  Analyze and compare three-dimensional shapes by attributes using the words alike and different in reference to number of side, corners and length of sides  Identify shapes as two-dimensional (lying in a plane). Identify shapes as three-dimensional (a solid) |  |
|  | Compose simple shapes to form larger shapes  Solve problems by using the strategy “Draw a Picture” (class observations)  Solve problems by using the strategy “Use logical reasoning” (class observations) |  |
|  | Describe shapes in the environment using positional words:   * above * below * beside * in front of * behind * next to |  |