

Calendar Squares – Kindergarten and 1st Grade Shapes

<p>Cluster Heading: K.G.A Identify and describe shapes (squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres).</p> <p>K.G.1 Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to.</p> <p>K.G.2 Correctly name shapes regardless of their orientations or overall size.</p> <p>K.G.3 Identify shapes as two-dimensional (lying in a plane, “flat”) or three-dimensional (“solid”). K.G.4 Analyze and compare two- and three- dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g. number of sides, vertices/”corners,” edges”) and other attributes (e.g., having sides of equal length).</p> <p>K.G.5 Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes.</p>	<p>Cluster Heading: 1.G.A Reason with shapes and their attributes.</p> <p>1.G.1 Distinguish between defining attributes (e.g., triangles are closed and three-sided) versus non-defining attributes (e.g., color, orientation, overall size); build and draw shapes to possess defining attributes.</p> <p style="text-align: center;">What makes a triangle a triangle?</p> <p style="text-align: center;">Discuss defining and non-defining attributes.</p> <p style="text-align: center;">Draw a shape with . . .</p>
<p style="text-align: center;">What shape do you see?</p> <p style="text-align: center;">What is the name of today’s shape?</p> <p style="text-align: center;">Is it two-dimensional (a plane shape or flat) or three-dimensional (solid)?</p> <p style="text-align: center;">Is it a plane or solid shape?</p> <p style="text-align: center;">Can you draw (or make) today’s shape?</p> <p style="text-align: center;">Can you find another day this month that has the same shape as today’s shape?</p>	<p style="text-align: center;">Can you find another day this month that has the same shape as today’s shape?</p> <p style="text-align: center;">What do you know about the shape (sides, angles, vertices, faces, edges, etc.)?</p> <p style="text-align: center;">Students share about attributes of the shape.</p> <p style="text-align: center;">Where is the giraffe (use terms such as <i>above, below, beside, in front of, behind, and next to</i>)?</p>















