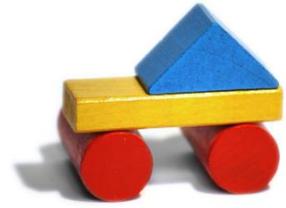


# Learning Shapes

Grade: First



<b>Overview</b>	<ul style="list-style-type: none"><li>• The purpose of this activity is to introduce new shapes to students and to test and evaluate their understanding.</li></ul>
<b>Objective</b>	<ul style="list-style-type: none"><li>• When shown pictures by the teacher students should be able to pick out the shapes within that picture and talk about how the shapes make up the picture.</li></ul>
<b>Standards</b>	<ul style="list-style-type: none"><li>• <b>Math 1.4:</b> Students identify common geometric shapes, classify them by common attributes, and describe their relative position or their location in space.</li><li>• <b>Fine Arts 1.7:</b> Students apply the elements and principles and discriminate various lines, shapes, textures, colors, and space.</li></ul>
<b>Materials</b>	<ul style="list-style-type: none"><li>• 72photos account<sup>1</sup></li><li>• Power Point</li><li>• Wooden blocks</li></ul>
<b>Procedure</b>	<ul style="list-style-type: none"><li>• Create a 72photos account</li><li>• Upload pictures to the 72photos website<ul style="list-style-type: none"><li>▪ Once photos are upload put some photos in black and white and leave some in color</li></ul></li><li>• In class give each student a set of wooden building blocks<ul style="list-style-type: none"><li>▪ Explain to the class that you are going to show them some different pictures</li><li>▪ As you show the students the pictures (via power point) ask them to find shapes within the pictures<ul style="list-style-type: none"><li>○ Have them set aside the blocks that represent the shapes that they see within the pictures</li></ul></li></ul></li></ul>

<sup>1</sup> Website link: <http://72photos.com/signup/plans>

\*\*Photo taken from: [http://www.californiayoungworld.net/image/building\\_blocks2.png](http://www.californiayoungworld.net/image/building_blocks2.png)

	<ul style="list-style-type: none"><li>○ Ask the class to describe how the shapes make up each of the photos</li> <li>❖ Group Activity: Divide the students up into small groups. Once they are in their groups ask them to combine their blocks. Ask each group to use their blocks to create a picture. Then go around to each group and ask them to explain their picture and tell why the shapes made it possible.</li></ul>
<b>Evaluation</b>	<ul style="list-style-type: none"><li>• Students will be evaluated for their participation and understanding of how shapes can be found in real life. They will have to be able to explain the effects that shapes had on the photos that they viewed earlier, as well as the picture they built with their blocks.</li></ul>