Shape Up

This lesson will allow students to demonstrate knowledge of various grade appropriate shapes.

Grade Level: 1 - 3rd

Subject: Math

Length of Time: 15-20 Minutes

Common Core Alignment

CCSS.MATH.CONTENT.2.G.A.1 - Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces. Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.

Objectives & Outcomes

Students will create shapes using pipe cleaners to show knowledge of grade appropriate shapes.

Materials Needed

Pipe cleaners (or play dough)

Procedure

Opening to Lesson

- Ask students to name as many shapes as they can.
- Ask if they can draw each shape as it is named.
- List the shapes on a board or large sheet of paper as they are named.

Body of Lesson

- Give students several pipe cleaners to use in this activity.
- Tell students that you will point to and name a shape that is written on the board and you want them to make that shape with their pipe cleaners.
- Explain that when they are finished they are to hold their shape up.

Closing

- Have students hold each shape up as it is complete.
- Allow students to see what they can create with the pipe cleaners after the activity is complete.
**Assessment & Evaluation**

The students will accurately create five of seven given shapes using pipe cleaners or another medium.

**Modification & Differentiation**

Special needs students may be given extended time or fewer shapes.

**Related Lesson Plans**

**Fun Fraction Pizza**

Students will create a “pizza” from construction paper divided into 8 slices. They will decorate each slice and then exchange slices with classmates and then evaluate the fractions of slices that they have at the end. For example, 1/8 slices of my own pizza, 4/8 or ½ of pizza that was made by a female, 2/8 or ¼ that was made by my buddy. *Note: Students should have already had some lessons about simplification of fractions.*

**Exchanging Time**

The lesson is used for students to practice basic time measurement, and understanding the basic units of time.

**Odd or Even**

This engaging lesson will help students determine whether a group of objects (up to 20) has an odd or even number of members.

**Big and Small**

A fun lesson to help students understand the concept of big and small and how to compare the two. The lesson involved hands-on activities to make the learning fun and engaging.