



Quarrybrook

EXPERIENTIAL EDUCATION CENTER

Program Title: **Shapes**

Audience: K2-1st grade students

Program Theme: Shapes are everywhere! Everyday objects are made up of a combination of five to six basic shapes. Students will learn shape names and characteristics, and will be able to identify these shapes in natural objects.

Program Goals: Students will be introduced to five basic two-dimensional shapes and will be able to identify and name them.

Next Generation/Common Core Connections:

CCSS.MATH.CONTENT.K.G and 1.G

Topic: Geometry

Program Outline:



Teachers are always welcome to make any classroom-connecting comments that contribute to student understanding.

Activity 1: GEOMETRICAL SHAPES (30 min.) – Students will be introduced to the basic two-dimensional shapes and their names. Students will look for examples of these shapes in objects around the room and building.

Objective: Students will be able to identify a variety of two-dimensional shapes and name them.

Intended Outcome: Students will recognize shapes throughout the building and be able to call them by name.

Activity 2: WHICH SHAPE? (60 min.) – Once students are able to identify the five basic two-dimensional shapes, they will go on a hike and identify shapes in the natural world while utilizing a shapes reference book.

Objective: Students will be able to identify the five basic two-dimensional shapes outside.

Intended Outcome: Students will properly identify and name the five basic two-dimensional shapes outside during a hike.

Conclusion/Wrap-up: As time permits, students will draw a picture of a natural object they have observed outside, and will label the different shapes they have identified in it.