



Quarrybrook

EXPERIENTIAL EDUCATION CENTER

Program Title: Which One Doesn't Belong*

Audience: All Grades, pre-K through 12th

Program Theme: *This lesson is based on the book *Which One Doesn't Belong?* written by Christopher Danielson (2016, Stenhouse Publishers). In everyday life we are presented with shapes that can be understood or categorized in a number of different ways. Focusing on observation and categorization, students will have the opportunity to think outside the box and explore why a shape does or does not belong in a group.

Program Goals: Students will build their ability to categorize information. Students will then be able to group objects in a number of ways and explain their choices.

Program Outline:

Activity 1: WHICH ONE DOESN'T BELONG? – After building an awareness of ways to categorize information, students will choose one shape out of a set of four and explain why it does not belong.

Objective: Students will place objects into groups and explain their choices.

Intended Outcome: Using their own words, students will explain why the shape they chose does not belong.

Activity 2: TO BELONG OR NOT BELONG – Students will be given time to explore an outdoor area, making close observations of what is around them. Students will be directed to find four similar natural objects with enough differences that each of them “does not belong.” With a partner, students will analyze their object sets.

Objective: Students will select their own set of four objects, each one of them “not belonging.”

Intended Outcomes: Students will assess which object from a partner's set does not belong, and explain why.

Conclusion/Wrap-up: Students will reiterate differences in the objects they saw during the field class.