

Lesson Title:

Color and Shape Cards

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| Grade(s): | K |
| Appropriate Science Areas: | Living Things; Living World |
| Science Concept(s): | Comparisons, Shapes, and Colors |
| Lesson Objective: | Students will use color and shape cards to key in on their observations along a trail. |
| Georgia QCC Objectives: | <p>Kindergarten:</p> <ul style="list-style-type: none"> • Science Inquiry, Process Skills and Problem Solving: Asks questions, makes and keeps simple records of observations, sorts objects, communicates with others, and makes predictions and uses estimation and measurement. • The Living World: Living Things: Describes differences between living and nonliving things, and classifies things as living or nonliving. Sorts examples of objects into living and nonliving categories, using the following criteria: movement, growth, reproduction and requirements for food/nutrition, water, and air. |
| Materials: | <ul style="list-style-type: none"> • One set of color cards • One set of shape cards |
| Preparation Time: | Enough time to make both sets of cards. 2 inch squares of construction paper work for color cards. Shape cards can either have the shape drawn on to them or be cut out in the shape. |
| Teaching Time: | variable |
| Procedures: | <p>On a trail hike in the woods or other setting, use your color and shape cards as an introductory activity.</p> <p><u>Option 1:</u> Hand out one color card for each student. While they are walking, have them look for a match to that color. Share answers among the group.</p> <p><u>Option 2:</u> Give out the shape cards to students. While they are walking, have them look for shape matches and share answers.</p> <p>As a follow up, have students compare similarities and differences between their shapes/colors and the ones they find.</p> |
| Key Questions: | |
| Helpful Hints: | Laminating the card sets will help preserve them for future use. |

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| Related Activities: | Duplication |
| Suggested Extensions into Other Curriculum Areas: | |