

Human Body

Body Systems

- Identify the five senses and use the senses to identify objects in their environment.



Earth Science

Universe, Earth, Environment

Solar System

- Observe and record the day and night sky.

Sorting Rocks

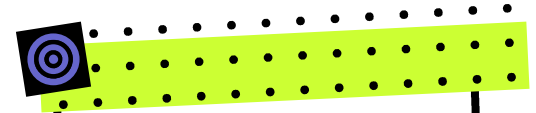
- Sort and recognize similarities and differences in a variety of rocks (from boulders to grains of sand).

Weather Observation

- Observe and describe weather throughout the school year.

Natural Resources

- Identify items that students consume on a daily basis (e.g. food, fiber, paper, wool, or wood).



PARENT RESOURCE



Science Kindergarten

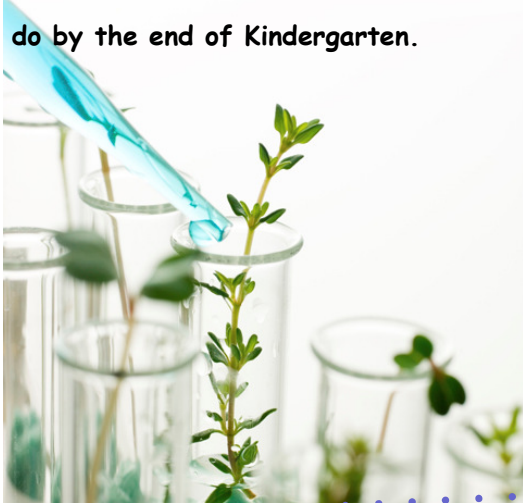


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Kindergarten Science

The goal of Kindergarten science instruction is for all students to develop scientific proficiency. Throughout all units students will ask questions, make predictions, design and conduct experiments, and gather data, to analyze and apply the results. The end result is the ability to think and reason through scientific inquiry and use the scientific process. The following outline provides an overview of what students should know and be able to do by the end of Kindergarten.



Physical Science

Properties of Matter

- Observe and sort substances that are solids and liquids and identify their differences.

Motion

- Manipulate objects and observe and describe the motion.

Sun as a Heat Source

- Identify sun as a source of heat energy.



Life Science

Survival of Organisms

- Observe and record what happens when food and water are given to living and non-living things.

Interdependence within Ecosystems

- Care for plants and animals by identifying and providing for their needs.

Classifications of Living Things

- Sort and identify examples of plants and animals.