

Grade Pre-K-K

Adopted 2016

Physical Sciences

P-PS1-1. Ask questions and use observations to test the claim that different kinds of matter exist as either solid or liquid. [P-PS1-1](#)

P-PS2-1. Use tools and materials to design and build a device that causes an object to move faster with a push or a pull. [P-PS2-1](#)

P-PS4-1. Plan and conduct investigations to provide evidence that sound is produced by vibrating materials. [P-PS4-1](#)

Life Sciences

P-LS1-1. Observe familiar plants and animals (including humans) and describe what they need to survive. [P-LS1-1](#)

P-LS1-2. Plan and conduct an investigation to determine how familiar plants and/or animals use their external parts to help them survive in the environment. [P-LS1-2](#)

P-LS3-1. Develop a model to describe that some young plants and animals are similar to, but not exactly like, their parents. [P-LS3-1](#)

Earth and Space Sciences

P-ESS1-1. Observe and describe the apparent motions of the Sun, moon, and stars to recognize predictable patterns. [P-ESS1-1](#)

P-ESS2-1. Ask questions, make observations, and collect and record data using simple instruments to recognize patterns about how local weather conditions change daily and seasonally. [P-ESS2-1](#)

P-PS3-1. Plan and conduct an investigation to determine the effect of sunlight on Earth's surface. [P-PS3-1](#)