

Grade K

Adopted 2018

Physical Sciences

1. Investigate how senses can detect light, sound, and vibrations even when they come from far away; use the collected evidence to develop and support an explanation. [K.P2U1.1](#)
2. Design and evaluate a tool that helps people extend their senses. [K.P2U2.2](#)

Earth and Space Sciences

3. Observe, record, and ask questions about temperature, precipitation, and other weather data to identify patterns or changes in local weather. [K.E1U1.3](#)
4. Observe, describe, ask questions, and predict seasonal weather patterns; and how those patterns impact plants and animals (including humans). [K.E1U1.4](#)
5. Observe and ask questions about patterns of the motion of the sun, moon, and stars in the sky. [K.E2U1.5](#)

Life Sciences

6. Obtain, evaluate, and communicate information about how organisms use different body parts for survival. [K.L1U1.6](#)
7. Observe, ask questions, and explain how specialized structures found on a variety of plants and animals (including humans) help them sense and respond to their environment. [K.L1U1.7](#)
8. Observe, ask questions, and explain the differences between the characteristics of living and non-living things. [K.L2U1.8](#)