

Science

K-HS Content Standards

Kindergarten

It is essential that these standards be addressed in contexts that promote scientific inquiry, use of evidence, critical thinking, making connections, and communication.

K.1 Structure and Function: The natural world includes living and non-living things.

- K.1P.1 Compare and contrast characteristics of living and non-living things.
- K.1L.1 Compare and contrast characteristics of plants and animals.
- K.1E.1 Gather evidence that the sun warms land, air, and water.

K.2 Interaction and Change: Living and non-living things move.

- K.2P.1 Examine the different ways things move.
- K.2E.1 Identify changes in things seen in the sky.

K.3 Scientific Inquiry: Science explores the natural world through observation.

- K.3S.1 Explore questions about living and non-living things and events in the natural world.
- K.3S.2 Make observations about the natural world.

K.4 Engineering Design: Engineering design is used to design and build things.

- K.4D.1 Create structures using natural or designed materials and simple tools.
- K.4D.2 Show how components of designed structures can be disassembled and reassembled.