

Grade 2

Adopted 2018

Matter and Its Interactions

SES-2-PS1-1. Describe a material based on its observable properties. [SES-2-PS1-1](#)

SES-2-PS1-2. Determine the material that is best suited for an intended purpose. [SES-2-PS1-2](#)

SES-2-PS1-3. Demonstrate that smaller pieces can make a larger object. [SES-2-PS1-3](#)

SES-2-PS1-4. Participate in a guided investigation which demonstrates how some changes caused by heating and cooling can be reversed and some cannot, and identify an item that changes with heating or cooling. [SES-2-PS1-4](#)

Ecosystems: Interactions, Energy, and Dynamics

SES-2-LS2-1. Participate in a guided investigation to determine if plants need water to grow, and communicate any observable changes. [SES-2-LS2-1](#)

SES-2-LS2-2. Participate in activities that demonstrate pollination or seeding, and communicate a way that seeds are dispersed. [SES-2-LS2-2](#)

Biological Evolution: Unity & Diversity

SES-2-LS4-1. Make a model of an animal in its habitat. [SES-2-LS4-1](#)

Earth's Place in the Universe

SES-2-ESS1-1. Not applicable. [SES-2-ESS1-1](#)

Earth's Systems

SES-2-ESS2-1. Participate in activities that demonstrate a design made to slow or prevent water from passing, and communicate the changes. [SES-2-ESS2-1](#)

SES-2-ESS2-2. Given a visual representation, communicate the difference between bodies of water and landforms. [SES-2-ESS2-2](#)

SES-2-ESS2-3. Participate in a guided investigation and identify different states of matter (ice/solid, water/liquid, and steam/gas). [SES-2-ESS2-3](#)

Engineering, Technology, & Applications of Science

SES-K-2-ETS1-1. Identify appropriate tool(s) when presented with a problem. [SES-K-2-ETS1-1](#)

SES-K-2-ETS1-2. Identify the shape of an object and its function. [SES-K-2-ETS1-2](#)

SES-K-2-ETS1-3. Identify the differences of two objects designed to solve the same problem. SES-K-2-ETS1-3