

25-26 Kindergarten Science Priority Standards © 2025 All rights reserved by CCSD 46. Do not copy without permission.

Trimester 1

Motion and Stability: Forces and Interactions

K-PS2-1 Student can test how different pushes and pulls, with different strengths or directions, can make an object move in different ways.

K-PS2-2 Student can look at data to decide if a push or pull design worked to change how fast something moves or which way it goes.

Engineering Design

K-2-ETS1-1 Student can ask questions, make observations, and gather information to figure out a simple problem and come up with a new way to solve it.

Trimester 2

Earth's Systems

K-ESS2-1 Student can watch the weather and share what they see to identify changes and patterns from day to day.

K-ESS3-2 Student can ask questions to learn about weather forecasts and how they help us get ready for and respond to bad weather.

K-PS3-1 Student can observe how sunlight affects the Earth's surface, such as making things warm or causing shadows.

K-PS3-2 Student can use tools and materials to create a structure that helps keep an area cooler by blocking or reducing sunlight.

Engineering Design

K-2-ETS1-1 Student can ask questions, make observations, and gather information to figure out a simple problem and come up with a new way to solve it.

K-2-ETS1-2 Student can make a simple drawing or model to show how the shape of an object helps it work to solve a problem.

K-2-ETS1-3 Student can look at test results of two objects made to solve the same problem and figure out which one works better and why.

Trimester 3

Earth and Human Activity

K.LS1-1 Student can look closely at plants and animals and describe what they need to live (food, water, air, and a place to grow).

K-ESS3-1 Student can demonstrate how plants and animals get what they need from the places where they live.