

Report: MN Benchmarks

The Nature Of Science And Engineering

Kindergarten - EL Science

SCI.0.1.1.2.1 Observe and explain things in the natural world by making accurate descriptions of phenomenon and compare observations and descriptions with others

SCI.0.1.2.1.1 Sort objects into two groups: those that are found in nature and those that are made by humans

Physical Science

Kindergarten - EL Science

SCI.0.2.1.1.1a Demonstrate how objects can be grouped based on physical properties of objects

SCI.0.2.1.1.1b Evaluate by comparing and contrasting the physical properties and explaining to others your sorting system

Life Science

Kindergarten - EL Science

SCI.0.4.1.1.1 Observe and compare plants and animals

SCI.0.4.1.1.2a Observe and identify different parts of plants, animals and humans

SCI.0.4.1.1.2b Observe living things like plants and animals and compare how they are similar and different

SCI.0.4.1.1.3a Describe a difference between living and nonliving things

SCI.0.4.1.1.3b Sort objects and organisms into groups based on their needs

SCI.0.4.2.1.1a Observe and identify living and nonliving things in nature

SCI.0.4.2.1.1b Identify that natural systems are made up of living and nonliving parts that work together to keep the system healthy

Earth And Space Science

Kindergarten - EL Science

SCI.0.3.2.2.1a Illustrate how weather can be different from season to season (snow vs.rain, winter vs. summer)

SCI.0.3.2.2.1b Observe and record daily weather

SCI.0.3.2.2.1c Summarize seasonal changes and patterns in weather

SCI.0.3.2.2.2a Observe and describe how the sun is a source of heat and light

SCI.0.3.2.2.2b Observe and describe how the sun's location changes and examine the amount of light it provides