

Report: MN Benchmarks

The Nature Of Science And Engineering

1st Grade - EL Science

SCI.01.1.1.1.1a	Explain how scientists work together and alone to investigate the natural world.
SCI.01.1.1.1.1b	Scientists make observations and communicate to others using evidence to support their findings.
SCI.01.1.1.1.2	Understand that describing things accurately is important so we can compare our observations with those made by others.
SCI.01.1.3.1.1	Explain how many living and nonliving things are made of parts and that if a part is missing or broken, they may not work properly.
SCI.01.1.3.2.1	Students will recognize that each culture throughout history creates tools to solve problems.

Life Science

1st Grade - EL Science

SCI.01.4.1.1.1	Describe and sort animals into groups by physical characteristics and behaviors.
SCI.01.4.2.1.1	Recognize that animals need space, water, food, shelter and air.
SCI.01.4.2.1.2a	Describe how an animal's habitat provides for their basic needs.
SCI.01.4.2.1.2b	Compare animal habitats.
SCI.01.4.3.1.1	Explain the life cycles of some common animals.
SCI.01.4.3.1.2	Understand that animals go through the same life cycles as their parents.

Earth And Space Science

1st Grade - EL Science

SCI.01.3.1.3.1	Classify rocks and soil by color, shape and size.
SCI.01.3.1.3.2	Distinguish earth materials in their environment.
SCI.01.3.1.3.3	Identify and describe objects made of earth materials.