

Grades K, 1, 2

Adopted 2022

Patterns CC.1

1. Patterns in the natural and human designed world can be observed, used to describe phenomena, and used as evidence. K2.CC.1.1

Cause and Effect: Mechanism and Prediction CC.2

1. Events have causes that generate observable patterns. K2.CC.2.1
2. Simple tests can be designed to gather evidence to support or refute student ideas about causes. K2.CC.2.2

Scale, Proportion, and Quantity CC.3

1. Relative scales allow objects and events to be compared and described (e.g., bigger and smaller; hotter and colder; faster and slower). K2.CC.3.1
2. Standard units are used to measure length. K2.CC.3.2

Systems and System Models CC.4

1. Objects and organisms can be described in terms of their parts. K2.CC.4.1
2. Systems in the natural and designed world have parts that work together. K2.CC.4.2

Energy and Matter: Flows, Cycles, and Conservation CC.5

1. Objects may break into smaller pieces, be put together into larger pieces, or change shapes. K2.CC.5.1

Structure and Function CC.6

1. The shape and stability of structures of natural and designed objects are related to their function(s). K2.CC.6.1

Stability and Chance CC.7

1. Some things stay the same while other things change. K2.CC.7.1
2. Things may change slowly or rapidly. K2.CC.7.2