

# 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
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**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
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**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
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**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
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**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
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**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
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**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