

Fourth Grade Science Unit Overview

Grading Period	Units
Grading Period 1	<p>Unit 1 – Matter</p> <ul style="list-style-type: none"> • Concept 1 - Safety • Concept 2 – Scientific Practices • Concept 3 – Scientific Explanations • Concept 4 – Physical Properties of Matter • Concept 5 – Mixtures <p>Unit 2 – Force, Motion, and Energy</p> <ul style="list-style-type: none"> • Concept 1 – Electricity • Concept 2 – Conductors and Insulators
Grading Period 2	<p>Unit 2 – Force, Motion, and Energy (Continued)</p> <ul style="list-style-type: none"> • Concept 3 – Forms of Energy • Concept 4 – Forces <p>Unit 3 – Earth’s Surface</p> <ul style="list-style-type: none"> • Concept 1 – Soil • Concept 2 – Slow Changes to the Earth’s Surface
Grading Period 3	<p>Unit 3 – Earth’s Surface (Continued)</p> <ul style="list-style-type: none"> • Concept 3 – Natural Resources <p>Unit 4 – Patterns in the Natural World</p> <ul style="list-style-type: none"> • Concept 1 – Weather • Concept 2 – Water Cycle • Concept 3 – Earth’s Cycles
Grading Period 4	<p>Unit 5 – Ecosystems</p> <ul style="list-style-type: none"> • Concept 1 – Producers and Consumers • Concept 2 – Food Webs <p>Unit 6 – Organisms</p> <ul style="list-style-type: none"> • Concept 1 – Structures and Functions • Concept 2 – Inherited Traits and Learned Behaviors • Concept 3 – Life Cycles <p>Unit 7 – STEM</p> <ul style="list-style-type: none"> • Concept 1 - STEM

