



Carroll ISD Fourth Grade Science 2021-2022 Year-At-A-Glance

	1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
Process Standards	Scientific Investigation and Reasoning Skills: The student uses scientific investigation and reasoning to demonstrate understanding: 4.1A, 4.2A-F, 4.3A, 4.4A			
TEKS	<u>Unit 1: Science Safety</u> 4.1A 4.2A,B,C,D,E,F 4.3A 4.4A <u>Unit 2: Matter and Energy</u> 4.5A,B	<u>Unit 3: Force, Motion, and Energy</u> 4.6A,B,C,D	<u>Unit 4: Organisms and Environments</u> 4.9A,B 4.10A,B,C <u>Unit 5: Astronomy and Meteorology</u> 4.8A,B,C	<u>Unit 5: Astronomy and Meteorology (cont)</u> <u>Unit 6: Geology</u> 4.7A,B,C
Additional Resources	STEMscopes			
Additional Support	<ul style="list-style-type: none"> Have conversations with your child about following safe practices at all times (washing hands, hot liquids, wearing safety goggles, using materials appropriately) Measure and test physical properties of objects around the house: temperature, ability to sink or float, magnetism Observe what happens when two things are mixed together, such as oil and water or dirt and paper clips. 	<ul style="list-style-type: none"> Build things out of recycled material that has motion Discover simple circuits Forces and Motion (Pushes and Pulls) 	<ul style="list-style-type: none"> Talk about traits that run in the family, such as skin color or eye color. Compare and illustrate life cycles in living organisms such as frogs and lima beans. Examine soil properties including texture, color, and absorption. 	<ul style="list-style-type: none"> Research any living organism and find out cool facts. Visit the zoo Identify and classify Earth's resources.

Bold indicates Power Standards: 4.5A, 4.6A, 4.7A, 4.7C, 4.8A, 4.9B, 4.10A