



2nd Grade Science Snapshot 2015 – 2016



Grading Period	First Grading Period	Second Grading Period	Third Grading Period	Fourth Grading Period	Fifth Grading Period	Sixth Grading Period
Calendar Dates	Aug 24 – Oct 2 (29 days)	Oct 5 – Nov 6 (24 days)	Nov 9 – Dec 18 (25 days)	Jan 5 – Feb 19 (32 days)	Feb 22 - Apr 15 (34 days)	Apr 18 – June 2 (32 days)
TEKS	2.1AB, 2.2BCDE, 2.3AC, 2.4AB, 2.5ABCD	2.1A, 2.2CDE, 2.4A, 2.6ABCD	2.1ABC, 2.2CD, 2.4AB, 2.7ABC, 2.8B	2.2D, 2.3BC, 2.4A, 2.8ACD	2.1A, 2.2DE, 2.4A, 2.6A, 2.9A, 2.10AB	2.2ABEF, 2.3AC, 2.4A, 2.9BC, 2.10C
Topic Focus	<p>Unit 01: What is a Scientist? Discovering what it means to be a scientist, science safety, tools, and process skills.</p> <p>Unit 02: Change Occurs: Investigating Matter Explore characteristics; compare changes, and properties of matter.</p>	<p>Unit 03: Change Occurs: Investigating Force and Motion Changes in motion, how magnets are used in everyday life, and investigating the effects of energy.</p>	<p>Unit 04: Investigating our Natural World: Earth Materials and Natural Resources Natural and man-made resources and how they impact the world.</p> <p>Unit 05: Making Good Choices: Weather Safety Weather and seasonal information to make appropriate choices in clothing, activities, and transportation.</p>	<p>Unit 06: Patterns of Change: Weather Measuring, recording, and graphing weather information in order to identify patterns.</p> <p>Unit 07: Exploring the Water Cycle Changes occurring in the natural world, specifically the water cycle, in order to set a foundation for understanding the Earth and its cycles and systems.</p> <p>Unit 08: Patterns of Change: Observing the Sky Students will learn about the changing pattern of the Moon and that this pattern cycles about every four weeks.</p>	<p>Unit 09: Characteristics of Living Organisms Address the process skills of scientific inquiry along with identifying the basic needs of living organisms.</p>	<p>Unit 10: Organisms and Environments Ways that living organisms depend on each other and on their environments and factors in the environment, including temperature and precipitation that affect growth and behavior.</p>
District Assessment		Science Curriculum Based Assessment (CBA) #1 Oct. 19 - 22	Science Curriculum Based Assessment (CBA) #2 Dec. 7 - 10		Science Curriculum Based Assessment (CBA) #3 Feb. 22 - 25	