



Benchmarks Addressed All Year	Benchmarks (click on the Benchmark coding to access additional information and resources)	Resources
Quarter 1	<p align="center">Benchmarks</p> <p>SC.2.N.1.1 Raise questions about the natural world, investigate them in teams through free exploration and systematic observations, and generate appropriate explanations based on those explorations.</p> <p>SC.2.N.1.2 Compare the observations made by different groups using the same tools.</p> <p>SC.2.N.1.3 Ask "how do you know?" in appropriate situations and attempt reasonable answers when asked the same question by others.</p> <p>SC.2.N.1.4 Explain how particular scientific investigations should yield similar conclusions when repeated.</p> <p>SC.2.N.1.5 Distinguish between empirical observation (what you see, hear, feel, smell, or taste) and ideas or inferences (what you think).</p> <p>SC.2.N.1.6 Explain how scientists alone or in groups are always investigating new ways to solve problems</p>	<p>To access student online resources:</p> <ol style="list-style-type: none"> Open the Parents & Students page of the district website. Choose MySCS. Student will log in with N number and pin number. Savvas Elevate Science is the district adopted core curriculum for science. Use app below to access resources:
Quarter 2	<p align="center">Benchmarks</p> <p>SC.2.E.6.1 Recognize that Earth is made up of rocks. Rocks come in many sizes and shapes.</p> <p>SC.2.E.6.2 Describe how small pieces of rock and dead plant and animal parts can be the basis of soil and explain the process by which soil is formed.</p> <p>SC.2.E.6.3 Classify soil types based on color, texture (size of particles), the ability to retain water, and the ability to support the growth of plants.</p> <p>SC.2.E.7.1 Compare and describe changing patterns in nature that repeat themselves, such as weather conditions including temperature and precipitation, day to day and season to season.</p> <p>SC.2.E.7.2 Investigate by observing and measuring, that the Sun's energy directly and indirectly warms the water, land, and air.</p> <p>SC.2.E.7.3 Investigate, observe and describe how water left in an open container disappears (evaporates), but water in a closed container does not disappear (evaporate).</p> <p>SC.2.E.7.4 Investigate that air is all around us and that moving air is wind.</p> <p>SC.2.E.7.5 State the importance of preparing for severe weather, lightning, and other weather related events.</p>	<p>5. Other apps that support science instruction include:</p>
Quarter 3	<p align="center">Benchmarks</p> <p>SC.2.P.8.1 Observe and measure objects in terms of their properties, including size, shape, color, temperature, weight, texture, sinking or floating in water, and attraction and repulsion of magnets.</p> <p>SC.2.P.8.2 Identify objects and materials as solid, liquid, or gas.</p> <p>SC.2.P.8.3 Recognize that solids have a definite shape and liquids and gasses take the shape of their container.</p> <p>SC.2.P.8.4 Observe and describe water in its solid, liquid, and gaseous states.</p> <p>SC.2.P.8.6 Measure and compare the volume of liquids using containers of various shapes and sizes.</p> <p>SC.2.P.8.5 Measure and compare temperatures taken every day at the same time.</p> <p>SC.2.P.9.1 Investigate that materials can be altered to change some of their properties, but not all materials respond the same way to any one alteration.</p>	<p align="center">  Savvas SAML </p>
Quarter 4	<p align="center">Benchmarks</p> <p>SC.2.P.8.1 Observe and measure objects in terms of their properties, including size, shape, color, temperature, weight, texture, sinking or floating in water, and attraction and repulsion of magnets.</p> <p>SC.2.P.8.2 Identify objects and materials as solid, liquid, or gas.</p> <p>SC.2.P.8.3 Recognize that solids have a definite shape and liquids and gasses take the shape of their container.</p> <p>SC.2.P.8.4 Observe and describe water in its solid, liquid, and gaseous states.</p> <p>SC.2.P.8.6 Measure and compare the volume of liquids using containers of various shapes and sizes.</p> <p>SC.2.P.8.5 Measure and compare temperatures taken every day at the same time.</p> <p>SC.2.P.9.1 Investigate that materials can be altered to change some of their properties, but not all materials respond the same way to any one alteration.</p>	<p align="center">  Brain Pop Jr </p> <p align="center">  CPALMS Florida Students </p> <p align="center">  Elementary Sources </p> <p align="center">  Safari Montage </p> <p align="center">  World Book Online </p> <p><i>Use the search feature in the platform to locate resources, videos, articles, and/or activities.</i></p>

Please note the units of study listed indicate the course sequence. Instructional pacing may vary.