

St JOHN'S COUNTY SCHOOL DISTRICT

FIRST GRADE - SCIENCE - PUBLIC YEAR-at-a-GLANCE 2021-2022



	Standards (click on the Standard coding to go to additional information and resources)	At Home Resources
STANDARDS VISITED ALL Year	<p>The Practice of Science SC. I.N.1.1 Raise questions about the world, investigate them, generate appropriate explanations based on the exploration SC. I.N.1.2 Use the 5 senses to make careful observations and describe those observations SC. I.N.1.3 Keep records of investigations conducted SC. I.N.1.4 Ask "how do you know?" in appropriate situations</p>	<p>Basic Science: Information, games, and activities for students. Sid the Science Kids- Activities Five Sense Activities Generation Genius Video: What is Science</p>
Quarter 1	<p>Standards SC. I.N.1.1 SC. I.N.1.2 SC. I.N.1.3 SC. I.N.1.4 (Nature of Science) SC. I.P.8.1 Sort by observable properties (size, shape, color, hot or cold, heavy or light, texture, sink or float)</p>	<p>At Home Resources I Sense a Coconut What is Next? Draw What You See With a Magnifying Glass Properties of Materials Grouping and Changing Materials</p>
Quarter 2	<p>Standards SC. I.L.14.3 Differentiate between living and non-living things SC. I.L.14.1 Observe living things and their environment using the 5 senses SC. I.L.14.2 Identify major parts of a plant SC. I.L.16.1 Observe that plants and animals resemble their parents SC. I.L.17.1 Recognize the needs of living things (air, water, food, and space)</p>	<p>At Home Resources Living and Non-living Things Who do I belong to? Webquest What Do Animals Eat? Growing Plants Matching Parents with Offspring Growing Sunflower Sprouts</p>
Quarter 3	<p>Standards SC. I.E.5.1 Observe that there are more stars in the sky than can be counted and they are not scattered evenly in the sky SC. I.E.5.2 Explore the Law of Gravity SC. I.E.5.3 Investigate that magnifiers make things appear bigger SC. I.E.5.4 Identify harmful and beneficial properties of the Sun SC. I.E.6.2 Describe the need for water and water safety) SC. I.E.6.1 Recognize that water, rocks, soil, and living things are found on Earth's surface</p>	<p>At Home Resources Night Sky on Paper Jobs of the Sun Be Safe, Sunwise Water Safety Book Earth Systems Cards It's All Natural! A Materials Scavenger Hunt Fast and Slow Changes to the Earth's Surface Dirt Track</p>
Quarter 4	<p>Standards SC. I.E.6.1 Recognize that water, rocks, soil, and living things are found on Earth's surface (continued) SC. I.E.6.3 Recognize that some things happen in the world fast and some things happen slowly (Examples: volcanic eruptions, hurricanes, drought) SC. I.P.12.1 Demonstrate ways objects can move (zig-zag, straight line, back-and-forth, round-and-round, fast, slow) SC. I.P.13.1 Demonstrate the way to change the motion of an object through pushes or pulls</p>	<p>At Home Resources How Things Fall How Things Move Forces and Motion Push or a Pull Pushes and Pulls Game</p>