

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</p> <p>SC.1.N.1.1 Raise questions about the world, investigate them, generate appropriate explanations based on the exploration</p> <p>SC.1.N.1.2 Use the 5 senses to make careful observations and describe those observations</p> <p>SC.1.N.1.3 Keep records of investigations conducted</p> <p>SC.1.N.1.4 Ask "how do you know?" in appropriate situations</p>	<p>Basic Science: Information, games, and activities for students.</p> <p>Sid the Science Kids- Activities</p> <p>Five Sense Activities</p> <p>Generation Genius Video: What is Science</p>
Quarter 1	<p>Standards</p> <p>SC.1.N.1.1 SC.1.N.1.2 SC.1.N.1.3 SC.1.N.1.4 (Nature of Science)</p> <p>SC.1.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</p> <p>I Sense a Coconut</p> <p>What is Next?</p> <p>Draw What You See With a Magnifying Glass</p> <p>Properties of Materials</p> <p>Grouping and Changing Materials</p>
Quarter 2	<p>Standards</p> <p>SC.1.L.14.3 Differentiate between living and non-living things</p> <p>SC.1.L.14.1 Observe living things and their environment using the 5 senses</p> <p>SC.1.L.14.2 Identify major parts of a plant</p> <p>SC.1.L.16.1 Observe that plants and animals resemble their parents</p> <p>SC.1.L.17.1 Recognize the needs of living things (air, water, food, and space)</p>	<p>At Home Resources</p> <p>Living and Non-living Things</p> <p>Who do I belong to? Webquest</p> <p>What Do Animals Eat?</p> <p>Growing Plants</p> <p>Matching Parents with Offspring</p> <p>Growing Sunflower Sprouts</p>
Quarter 3	<p>Standards</p> <p>SC.1.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</p> <p>SC.1.E.5.2 Explore the Law of Gravity</p> <p>SC.1.E.5.3 Investigate that magnifiers make things appear bigger</p> <p>SC.1.E.5.4 Identify harmful and beneficial properties of the Sun</p> <p>SC.1.E.6.2 Describe the need for water and water safety)</p> <p>SC.1.E.6.1 Recognize that water, rocks, soil, and living things are found on Earth's surface</p>	<p>At Home Resources</p> <p>Night Sky on Paper</p> <p>Jobs of the Sun</p> <p>Be Safe, Sunwise</p> <p>Water Safety Book</p> <p>Earth Systems Cards</p> <p>It's All Natural! A Materials Scavenger Hunt</p> <p>Fast and Slow Changes to the Earth's Surface</p> <p>Dirt Track</p>
Quarter 4	<p>Standards</p> <p>SC.1.E.6.1 Recognize that water, rocks, soil, and living things are found on Earth's surface (continued)</p> <p>SC.1.E.6.3 Recognize that some things happen in the world fast and some things happen slowly (Examples: volcanic eruptions, hurricanes, drought)</p> <p>SC.1.P.12.1 Demonstrate ways objects can move (zig-zag, straight line, back-and-forth, round-and-round, fast, slow)</p> <p>SC.1.P.13.1 Demonstrate the way to change the motion of an object through pushes or pulls</p>	<p>At Home Resources</p> <p>How Things Fall</p> <p>How Things Move</p> <p>Forces and Motion</p> <p>Push or a Pull</p> <p>Pushes and Pulls Game</p>