



Overview of Science Units 2025-2026

Journeying together with God

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| Year 1 | Animals including humans Which of the 5 senses do you think are the most important? | Animals including humans Do all animals have the same senses as humans? | Seasons Seasonal Changes What is it like in Winter, Spring, Summer and Autumn? | Plants How can we grow the tallest sunflower? | Everyday Materials How do we choose the right materials for a job? | Making Connections Investigating Science Through Stories |
| Year 2 | Living Things: Habitat Why do different animals live in different habitats? | Living Things: Microhabitat Why do different animals live in different microhabitats? | Materials Can we change materials? | Growing plants What happens to my seed after I have planted it? | Animals Including humans How are animals and humans born? | Making Connections Plant based materials |
| Year 3 | Animals, including humans Why is a balanced diet important? | Rocks and Soil What type of rocks are there? | Forces and magnets What makes things move or stop? | Plants What are the ideal conditions a plant needs to grow? | Light Why do shadows change? | Making Connections Does hand span affect grip strength? |
| Year 4 | Electricity How does electricity help us in our everyday lives? | Animals, including humans What happens inside our bodies when we eat? | States of Matter How can materials change from one state to another, and why does it matter? | Sound How is sound made? | Living Things and their habitats Why is classification useful? | Making Connections How does the flow of liquids compare? |
| Year 5 | Forces How does air resistance affect gravity? | Earth and Space What's out there? | Living things and their habitats Do all animals have the same life cycle? | Properties of materials and changing materials: Mixtures and Separation | Properties of materials and changing materials Are all changes to materials reversible? | Animals including humans How do humans change over time? (short unit) |

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| | | | | How can we separate mixture to get back the materials we started with? | | Making connections: Does the size of an asteroid affect the diameter of its crater? (short unit) |
| Year 6 | Living Things and their habitats Who is Carl Linnaeus and how did he contribute to our understanding of living things? | Electricity How does adding more bulbs or batteries affect a circuit? | Animals including humans What is the role of the circulatory system in our bodies? | Light How do we see? | Evolution and Inheritance If humans evolved from apes, why do apes still exist? | Making connections: Are some sunglasses safer than others? |