

St Bernadette Science Whole School Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery Understanding the World	My Community	Transportation	Animals	Nature	Once Upon a Time	Summer
Reception Understanding the World	I'm Amazing People Who Help Us	Animals and their habitats including lifecycle: birds	Animals and their habitats including lifecycles: crocodiles	Animals and their habitats: Worms	Growing	Changes Over Time
Year 1	Forces and Space: Seasonal Changes	Materials: Everyday Materials	Animals: Sensitive Bodies	Animals: Comparing Animals	Plants: Introduction to Plants	Making Connections: Investigating Science through Stories
Year 2	Living Things: Habitats	Living Things: Microhabitats	Materials: Uses of Everyday Materials	Animals, including humans: Life Cycles and Health	Plants: Plant Growth	Making Connections: Plant-based Materials
Year 3	Animals: Movement and Nutrition	Forces and Space: Forces and Magnets	Materials: Rocks and Soils	Energy: Light and Shadows	Plants: Plant Reproduction	Making Connections: Does hand span affect grip strength?
Year 4	Animals: including humans: Digestion and Food	Energy: Electricity and Circuits	Materials: States of Matter	Energy: Sound and Vibrations	Living Things: Classification and Changing Habitats	Making Connections: How does the flow of liquids compare?
Year 5	Materials: Mixtures and Separation	Materials: Properties and Changes	Forces and Space: Earth and Space	Living Things: Life Cycles and Reproduction	Forces and Space: Unbalanced Forces	Animals: Human timeline Making Connections: Does the size of an asteroid affect the diameter of its crater?
Year 6	Living Things: Classifying Big and Small	Energy: Light and Reflection	Living Things: Evolution and Inheritance	Energy: Circuits, Batteries and Switches	Animals, including Humans: Circulation and Health	Making Connections: Are some sunglasses safer than others?