BISHOPTON

Redmarshall CE Primary School

Science:

Long-Term Plan





Bishopton Redmarshall Science Curriculum Map

Cycle A						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class 1	Using senses to explore the world around us. Labelling body parts and exploring our unique features.	Hibernation and Habitats Materials Seasonal Changes	RSPB Birdwatch Animal life cycles, habitats and observations. Wild animals from around the world. Seasonal Changes	Planting and growing, life cycle of a flowering plant Seasonal Changes	The Natural World: Observations of plants and minibeasts	The Natural World: Explore the impact people have on the environment (recycling)
Class 2	Plants: Introduction to Plants	Forces and Space: Seasonal Changes	Living things: Habitats	Animals including humans: Life Cycles and Health	Plants: Plant Growth	Making Connections: Ocean Protectors
Class 3	Animals including Humans- Nutrition and skeletons	Sounds	States of Matter	Electricity	Living things and their habitats- animal groups, classification and environmental changes	
Class 4	Evolution and Inheritance	Forces	Animals including Humans- Circulatory System		Light	Living things and their habitat- Reproduction/ Life cycles

Cycle B						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class 1	The Natural World: using senses to explore the world around us. Labelling body parts and exploring our unique features.	Hibernation and Habitats Seasonal Changes	RSPB Birdwatch Animal Adaptations Seasonal Changes	Explore how plants grow Space Seasonal Changes	Observations of plants and local wildlife Dinosaurs Life cycle of a butterfly	Minibeasts Recycling
Class 2	Animals including humans: Sensitive Bodies	Materials: Everyday Materials	Animals including humans: Comparing animals	Materials: Uses of Everyday Materials	Living things: Micro Habitats	Making Connections: Fairytale Science
Class 3	Animals including Humans- Teeth and digestion	Rocks	Forces and Magnets	Light	Plants	
Class 4	Earth and Space	Properties and changes of materials- changing state dissolving	Electricity	Animals including Humans- Stages of Growth	Living things and their habitats- Microorganisms	