

Science Curriculum 2024-2025

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class 1 (Rec and Y1)	Seasonal changes: Autumn and Winter	Materials: Everyday materials (Y1)	Animals: Comparing animals (Y1)	Animals: Sensitive bodies (Y1)	Plants: Introduction to plants (Y1)	Forces and Space: Seasonal Changes (Y1)
Class 2 (Y2 and Y3)	Living things and their habitats: Habitats (Y2)	Materials: Rocks and Soils (Y3)	Animals: Movement and nutrition (Y3)	Energy: Lights and shadows (Y3)	Plants: Plant growth (Y2)	Forces and Space: Forces and magnets (Y3)
Class 3 (Y4)	Living things and their habitats: Digestion and food (Y4)	Materials: States of matter (Y4)	Animals: Classification and changing habitats (Y4)	Energy: Electricity and circuits (Y4)	Energy: Sound and vibrations (Y4)	Making connections: How does the flow of liquid compare? (Y4)
Class 4 (Y5 and Y6)	Living things and their habitats: Circulation and Health (Y6)	Materials: Mixtures and separations (Y5)	Animals: Life cycles and reproduction	Energy: Circuits, batteries, and switches (Y6)	Human timeline (Y5)	Making connections: Are some sunglasses safer than others (Y6)

Autumn 1: Living Things and their habitats (2, 4, 5, 6)

Autumn 2: Materials (1, 2, 3, 4, 5)

Spring 1: Animals, including humans (1, 2, 3, 4, 5, 6)

Spring 2: Energy (3,4 and 6)

Summer 1: Plants (1, 2 and 3)

Summer 2: Forces, Earth and Space (1, 3, 5)

Making connections

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class 1 (Rec and Y1)						
Class 2 (Y2 and Y3)						
Class 3 (Y4)						
Class 4 (Y5 and Y6)						