

Science Long Term Plan Overview by Year Group

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Human Body	Seasonal changes (1 week) Materials (4 weeks) Seasonal Changes (1 week)	Animals	Animals (2 weeks) Caring for the planet (4 weeks)	Plants	Plants (1 week) Growing and cooking (4 weeks) Seasonal Changes (1 week)
Year 2	Animals' needs for survival (4 weeks) Humans (2 weeks)	Materials (4 weeks) Plants (1 week)	Plants (5 weeks) Habitats (1 week)	Habitats (5 weeks) Plants (1 week)	Plants (4 weeks) Growing up (2 weeks)	Growing up (2 weeks) Bulbs and seeds (1 week) Growing up (1 week) Wildlife (2 weeks)
Year 3	Skeltons (3 weeks) Movement (1 week) Nutrition and diet (2 weeks)	Nutrition and diet (3 weeks) Food waste (1 week) Rocks (2 weeks)	Fossils and Soils	Soils (1 week) Light (5 weeks)	Plants	Forces (4 weeks) Plant Growth findings (1 week) Biodiversity (1 week)
Year 4	Group and classifying living things (3 weeks) Data Collection (1 week) States of matters (2 weeks)	States of matter	Sound	Electricity (5 weeks) Sustainable living (1 week)	Data collection (3 weeks) Habitats (3 weeks)	Deforestation (1 week) The digestive system (3 weeks) Food Chains (2 weeks)
Year 5	Forces (5 weeks) Space (1 week)	Space (5 weeks) Global warming (1 week)	Properties of Materials	Animals including humans (4 weeks) Life cycles (2 weeks)	Reproduction (4 weeks) Reversible and Irreversible changes (2 weeks)	Reversible and irreversible changes (4 weeks) Plastic pollution (1 week) Reproduction (1 week)
Year 6	Living things and their habitats	Electricity (5 weeks) Renewable energy (1 week)	Light	The Circulatory System (4 weeks) Diet (2 weeks)	Variation (2 weeks) Adaptations (4 weeks)	Fossils (2 weeks) Themed Projects (4 weeks)