

## Bressingham Primary School – Science Overview

Approximate timing	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	In Early Years, Science is covered through responsive planning within Understanding the World, working towards The Natural World ELG. <ul style="list-style-type: none"> <li>Explore the natural world around them, making observations and drawing pictures of animals and plants.</li> <li>Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.</li> <li>Understand some important processes and changes in the natural world around them, including the seasons and changes in states of matter.</li> </ul>					
Year 1	The human body (B) Seasons (B)	Materials (C) Seasons (B)	Planting (B) Animals (B)	Caring for the planet (S) Seasons (B) Planting (B) Consolidation	Plants (B) Planting (B)	Growing and cooking (S) Seasons (B) Consolidation
Year 2	Animal needs (B) Humans (B)	Materials (C) Plastic (S)	Plants (light and dark) (B) Living things and their habitats (B)	Living things and their habitats (B) Light and dark (B) Consolidation	Plants (bulbs and seeds) (B) Growing up (B)	Bulbs and seeds (B) Growing up (B) Wildlife (S) Consolidation
Year 3	Skeletons (B) Movement (B) Nutrition and diet (B)	Nutrition and diet (B) Food waste (S) Rocks (C) Consolidation	Fossils (C) Soils (C)	Light (P) Consolidation	Plants (B)	Forces (P) Magnets (P) Plants (B) Biodiversity (S)
Year 4	Group & classify living things (B) Data collection A (B) States of matter (C)	States of matter (C) Consolidation	Sound (P) Data collection B (B)	Electricity (P) Energy (S) Consolidation	Data collection C (B) Habitats (B) Deforestation (S)	The digestive system (B) Food chains (B)
Year 5	Forces (P) Space (P)	Space (P) Global warming (S) Consolidation	Properties of Materials (C) Animals including humans (B)	Animals including humans (B) Life cycles (B)	Reproduction A (B) Reversible and irreversible changes (C)	Reversible and irreversible changes (C) Plastic pollution (S) Consolidation
Year 6	Living things and their habitats (B)	Electricity (P) Renewable energy (S)	Light (P) Light pollution (S)	The circulatory system (B) Diet, drugs and lifestyle (B)	Variation (B) Adaptations (B)	Fossils (B) Consolidation Themed projects

B- biology

C- chemistry

P- physics

S- sustainability