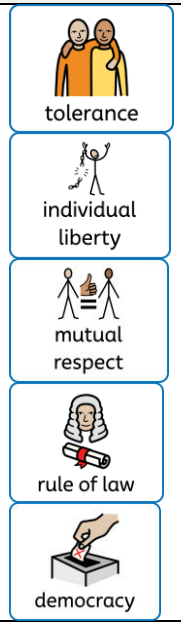
Beechwood Primary School's Science Long Term Plan 2026-2027

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS (see separate document: Science in EYFS at Beechwood)	**Nursery:** Marvellous Me! Community **Reception:** I wonder what makes me special? Community (Autumn Walk, Harvest, planting, local visitors)	**Nursery:** Celebrations **Reception:** I wonder why we celebrate? (Winter Walk, planting/gardening, Climate Joy Day)	**Nursery:** Let's Go on a Journey to… **Reception:** I wonder what journey we'll go on today? (Big Bird Watch, making bird feeders, Winter Explorer Day, local area walk)	**Nursery:** Spring Has Sprung! **Reception:** I wonder who is waking up in Spring? (Tiny Tales and Tunes, Just Bee workshops, planting, Climate Joy Day, Spring Walk)	**Nursery:** Plants and Animals (Hungry Caterpillar workshop: Tiny Tales and Tunes/Mobile Farm visit to school) **Reception:** I wonder what lives here? (Farm visit) (Mini beast homes/hunts, planting, Summer Walk, harvest fruit and vegetables, Earth Day)	
British Values						

Beechwood Primary School's Science Long Term Plan 2026-2027

Biology | Physics | Chemistry

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Seasonal changes					
	Seasonal changes launch and lessons 1 & 2 Human body and senses		Naming and describing materials	Animals (vertebrates)	Properties and uses of materials	Identifying plants and their parts
British Values						
Year 2	Growing up (animals and humans)	Choosing materials	Changing materials	Growing seeds and bulbs	Local habitats	Growing healthy plants
British Values						

Beechwood Primary School's Science Long Term Plan 2026-2027

Biology | Physics | Chemistry

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Movement and nutrition for the human body	Rocks, soils and fossils	Light and shadows	Flowering plants life cycle	Flowering plants and plant growth	Forces, friction and magnets
						
Year 4	Electricity: circuits	Changes of state	Sound	Digestion and food chains	Classification of plants and animals	Human impact on the environment
						

Beechwood Primary School's Science Long Term Plan 2026-2027

Biology	Physics	Chemistry

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 5	Forces and mechanisms	Properties and uses of materials	Electricity: changing Circuits – Y6	Earth and space	Plant and animal life cycles	Human growth
British Values						
Year 6	Classification of Living Things and Evolution and Inheritance	Separating mixtures and changing materials - Y5	What light does	Human Circulation	Body Health	
British Values						