

Staniland Academy Science Overview



	Autumn	Spring	Summer
EYFS	Autumn 1— Us, our bodies and senses Autumn 2 — Light and Materials	Spring 1—Pets and other animals (habitats) Spring 2— How do people use Science to help us?	Summer 1 - Planting and growing (farming) Summer 2 - Transport, movement and forces
Year 1	Cooking and Baking Autumn 1— Light (Physics) Autumn 2— Seasonal change (observing and recording throughout the year) (Physics)	Spring 1—Animals including humans (Biology) Spring 2 —Materials (Chemistry)	Summer 1 —Forces (Physics) Summer 2 —Plants (Biology)
V 5	Seasona	and weather charting through out the year EYFS a	nd Yr 1
Year 2	Autumn 1— Living things and their habitats (Biology)	Spring 1—Materials (Chemistry) Spring 2—Forces (Physics)	Summer 1—Animals including humans (Biology)
	Autumn 2— Electricity (Physics)		Summer 2— Plants (Biology)
Year 3	Autumn 1— Materials (Chemistry) Autumn 2— Animals including humans (Biology)	Spring 1—Rocks and soils (Chemistry) Spring 2—Magnets (Physics)	Summer 1—Plants (Biology) Summer 2— Light (Physics)
Year 4	Autumn 1— Forces (Physics) Autumn 2— Electricity (Physics)	Spring —States of Matter (Chemistry)	Summer 1—Living things and their habitats (Biology) Summer 2—Animals including humans (Biology)
Year 5	Autumn — Materials (Chemistry)	Spring 1—Earth and Space (Physics) Spring 2—Sound (Physics)	Summer 1—Living things and their habitats (Biology) Summer 2— Animals including humans (Biology)
Year 6	Autumn 1—Evolution and Inheritance (Biology)	Spring 1—Forces (Physics)	Summer 1—Animals including humans (Biology)
	Autumn 2—Living things and their habitats (Biology)	Spring 2 — Animals including humans (Biology)	Summer 2—Light (Physics)