



St. Luke's CE Primary School – WHOLE SCHOOL CURRICULUM – SCIENCE INC DRIVER QUESTION

The Sequence

EYFS In our EYFS, Science is not taught through discrete, timetabled lessons. Scientific skills and knowledge are taught and developed through continuous and enhanced provision, cross-curricular experiences, special events and outdoor play. During their first years at school our children will explore creatures, people, plants and objects in their natural environments. They will observe and manipulate objects and materials to identify differences and similarities. Children will be encouraged to ask questions about why things happen and how things work. Please see our EYFS Science overview for more specific details.

Year 1	Seasonal change	Plants	Animals including humans	Seasonal change	Materials	Sustainability	Seasonal Change	Animals including humans	Plants	Seasonal change
	Autumn	Trees	Body and Senses	Winter	Identifying and grouping	Plastic pollution	Spring	Animals	Parts of a plant	Summer

Year 2	Animals including humans	Animals including humans	Materials	Forces	Plants	Animals including humans	Plants	Plants	Living things and habitats	Plant	Sustainability
	Animals needs	Humans needs	Uses and properties	Pushes and pulls	Needs	Growing up	Needs review	Seeds and bulbs	habitats	Seeds and bulbs review	recycling

Year 3	Animals including humans	Animals including humans	Animals including humans	Sustainability	Forces	Rocks	Rocks	Plants	Light	Plants
	Skeletons	Muscles and joints	Nutrition and diet	Food waste	Forces and magnets	Grouping and comparing Rocks	Fossils and soils	Lifecycle	Light and shadow	Lifecycle review

Year 4	Living things and habitats	Living things and habitats	States of Matter	Sound	Living things and habitats	Electricity	Living things and habitats	Sustainability	Animals including humans	Living things and habitats	Living things and habitats
	Grouping and classifying	School grounds study (Autumn)	Solids, liquids and gases	Vibrations	School grounds study (Spring)	Conductors and Insulators	Impact on Habitats	Threats to Habitats (climate change)	Teeth and digestion	Food chains	School grounds study (Summer)

Year 5	Forces	Space	Materials	Animals including Humans	Animals including Humans	Living things and Habitats	Materials	Sustainability	Living things and habitats
	Forces in action	Our Solar System	Properties	Human development	Lifecycles	Reproduction of plants	Reversible and Irreversible changes	Fossils fuels	Reproduction of animals including humans

Year 6	Living things and habitats	Electricity	Sustainability	Animals including humans	Animals including humans	Light	Evolution and inheritance	Evolution and inheritance	Evolution and inheritance
	Classification and characteristics	Voltage and circuits	Renewable energy	Circulatory System	Diet and Lifestyle	How we see things	Variation	Adaption	Fossils

Biology

Chemistry

Physics