

*"We are a Catholic community, living and learning in faith. Through the Gospel values of faith, hope, trust and love,
we aim to recognise individuality and enable each other to fulfil our potential"*



St Cuthbert's Catholic Primary School Science Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	The same and different	Asking Questions	Different environments	Plants	Animals	States of Matter
EDI	A Scientist like me	A Scientist like me	A Scientist like me Women in Science	A Scientist like me	A Scientist like me	A Scientist like me
Enrichment	Autumn Walk		Science experiments	Science Week Attending Science Fair	Mini beast visit Caterpillar hatching	
Year 1	Seasonal Change	Comparing materials	Identifying materials Seasonal Change	Parts of animals	Types of animals Seasonal Change	Plants
EDI	A Scientist like me	A Scientist like me	A Scientist like me Women in Science	A Scientist like me	A Scientist like me	A Scientist like me
Enrichment				Science Week Attending Science Fair		
Year 2	Habitats	Uses of materials	Habitats Living things	Feeding and exercise	Habitats Changing shape	Growing plants
EDI	A Scientist like me	A Scientist like me	A Scientist like me Women in Science	A Scientist like me	A Scientist like me	A Scientist like me
Enrichment				Science Week Attending Science Fair		
Year 3	Plants – seed dispersal Light and shadow	Forces – Push and Pull	Plants – Pollination Forces - magnets	Animals - feeding	Rocks and soils	Plants – what plants need Fossils
EDI	A Scientist like me	A Scientist like me	A Scientist like me Women in Science	A Scientist like me	A Scientist like me	A Scientist like me
Enrichment				Science Week Attending Science Fair Parent workshop - bones		
Year 4	Dangers to living things States of matter	Electricity – simple circuits	Dangers to living things Sound	Sound - continued	Dangers to living things Grouping living things	Human nutrition
EDI	A Scientist like me	A Scientist like me	A Scientist like me Women in Science	A Scientist like me	A Scientist like me	A Scientist like me
Enrichment				Science Week Attending Science Fair		
Year 5	Materials	Lifecycles Separating mixtures	Forces (gravity, air resistance, water resistance, friction)	Lifecycles Forces (gears/levers/pulleys)	Earth and Space	Life cycles
EDI	A Scientist like me	A Scientist like me	A Scientist like me Issac Newton Women in Science	A Scientist like me	A Scientist like me	A Scientist like me Jane Goodall
Enrichment				Science Week Take part in Science Fair	Earth and space workshop	

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Year 6	Changing circuits	Our bodies	Evolution and Inheritance	Classifying living things	Light and Sight	Science project
EDI	A Scientist like me	A Scientist like me	A Scientist like me Women in Science	A Scientist like me	A Scientist like me	A Scientist like me
Enrichment				Science Week Take part in Science Fair		