



## Our Lady's Science Long Term Plan



**Holy Family Catholic** Multi Academy Trust

EYFS	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Area	The Gingerbread Man	Seasonal Changes	Your Body		A Bug's Life	How does your Garden Grow?
	Seasonal Changes throughout the year.					

Year 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Area	Animals including Humans		Everyday Materials		Plants	
	Seasonal Changes should run through the Year					
Significant Scientist	Maya-Rose Craig		Becky Schroeder		Maria Merian	

Year 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Area	Animals including Humans <b><i>Plant unit needs to be started this term, including planting bulbs.</i></b>		Uses of Everyday Materials		Living Things and Their Habitats	Plants <b><i>Plants should have been started in Autumn Term</i></b>
Significant Scientist	Elizabeth Garratt-Anderson		Charles Macintosh		Dawood Qureshi or Angie Burnett (plant biologist)	

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### End of Key Stage 1 Assessment Document

Year 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Area	Animals including Humans	Light	Rocks		Plants	Forces and Magnets
Significant Scientist	Dr Kelsey Byers		Mary Anning		Eric Laithwaite	

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Area	Living Things and their Habitats	Animals including Humans	States of matter and the Water Cycle		Sound	Electricity
Significant Scientist	Dr Jane Goodall		Zoe Ayres		Nikola Tesla	

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Area	Forces	Animals including Humans	Properties of Materials	Earth and Space	Changes of Materials	Living Things and their Habitats - life cycles
Significant Scientist	Isaac Newton		Cecilia Payne-Gaposhkin		David Attenborough	

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Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Area	Light	Electricity	Animals including Humans	Evolution and Inheritance	Living things and their Habitats	
Significant Scientist	Ibn al-Haytham (Alharzen)		Telma Laurentino		Carl Linneaus	

End of Key Stage 2 Assessment Document