St Mary's Catholic Voluntary Academy, Grantham



Whole School Overview - SCIENCE 2024-2025

KS1	Advent 1	Advent 2	Lent 1	Lent 2	Pentecost 1	Pentecost 2
EYFS	Do you want to be	Why do squirrels	Will you read me a	What's that sound?	Do cows drink milk?	What can you see
	friends?	hide their nuts? +	story?	(Keeping healthy,	(Growth and Change	in Summer?
	(Growth and change	Celebrations 🙆	(Floating and Sinking.	sounds, senses)	- Animals & plants)	(Habitats).
	in humans) (Physics)	(Grouping and classifying) (Biology)	Properties of Materials). (Physics/chemistry)	(Biology)	(Biology)	(Biology/physics)
Year 1	Seasonal Changes	Everyday Materials	Everyday Materials	Animals including	Animals including	Plants
				Humans	Humans	
	(Physics)	(Physics)	(Physics)	(Biology)	(Biology)	(Biology)
Year 2	Living things and	Animals including	Animals including	Plants	Plants	Everyday Materials
	their Habitats	Humans	Humans			
	(Biology)	(Biology)	(Biology)	(Biology)	(Biology)	(Physics)

KS2	Advent 1	Advent 2	Lent 1	Lent 2	Pentecost 1	Pentecost 2
Year 3	Rocks	Forces and	Light	Animals including	Animals including	Plants
		Magnets		Humans	Humans	
	(Physics)	(Physics)	(Physics)	(Biology)	(Biology)	(Biology)
Year 4	Changing State	Changing state	Living Things and	Electricity	Sound	Animals including
			their Habitats			Humans
	(Physics/Chemistry)	(Chemistry)	(Biology)	(Physics)	(Physics)	(Biology)





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Year 5	Properties and	Properties and	Animals including	Earth and Space	Forces	Living Things and
	Changes of	Changes of	Humans			their Habitats
	Materials	Materials			4 4	
	(Physics)	(Physics)	(Biology)	(Physics)	(Physics)	(Biology)
Year 6	Animals including	Living Things and	Electricity	Light	Evolution and	Whizz, Bang,
	Humans	their Habitats			Inheritance	Wallop! (George's
				\odot		Marvellous ្នាំក្នុ
		(Biology)		(Physics)		Experiments)
	(Biology)	(Biology)	(Physics)	(Physics)	(Biology)	(Physics/chemistry)