

## St Mary's Science Curriculum Overview 2019-2020

	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Term 1</b> <b>Autumn 1</b>	N/A	What are your superpowers?  Science: The human body and senses	Science: Material properties (classifying and grouping)	Science: How far can you throw your shadow?	N/A	Science: How different will you be when you are as old as your grandparent?	Science: Could Spiderman really exist? Living things and their habitat
	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Term 2</b> <b>Autumn 2</b>	N/A	Science: Materials - classifying and grouping  Seasonal Changes and the weather (Autumn/Winter)	Science: Changing states	Science: How do magnets push and pull without arms?	Science: How could I alarm my lunch box?	Science: Could you be the next CSI investigator? Properties and changes of materials	Science: Could you be the next Nintendo apprentice? Electricity

## St Mary's Science Curriculum Overview 2019-2020

	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Term 3 Spring 1</b>	Do all penguins live at the South Pole?	Which dinosaur would you put in your bucket?  Science: Evolution including human	Science: Living things and their habitat	Science: What do rocks tell us about the way the Earth was formed?	Science: How can we survive without water?	Science: Do all animals and plants start life as an egg? Habitats and life cycles	Science: How can you light up your life? Light
	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Term 4 Spring 2</b>	What is above the sky?	What would Little Red Riding Hood find in our playground?	Science: Animal life cycles - animals basic survival needs  Healthy Me - Nutrition, hygiene and exercise	Science: How did that blossom become an apple? Plant life cycles	Science: How do we hear sound?	Science: Will we ever send another human to the moon? (Earth, Sun and Moon. Night and day)	Science: Have we always looked like this? Evolution and inheritance

## St Mary's Science Curriculum Overview 2019-2020

	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Term 5 Summer 1</b>	N/A	Science: Seasonal Changes and the weather (Spring/ Summer)	What's that rumble in the jungle?  Science: Plant life cycles Growing plants  Animal and plant habitats	Science: How can Usain Bolt move so quickly?	Science: What happens to the food we eat?	Science: Can you feel the force? Forces - gravity, resistance, friction, levers, gears etc)	Science: What would a journey through your body be like?
	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Term 6 Summer 2</b>	Aren't animals amazing?	Science: Animal classification	What's that rumble in the jungle?  Science: Plant life cycles Growing plants  Animal and plant habitats	N/A	Science: Which animals and plants live in our locality?	Science: Water Cycle and Rivers - Will you ever see the water you drink again?	N/A