St Mark's CE Primary - Science Curriculum Outline 2026-27

Science Discipline Key					
Biology		Chemistry		Physics	

Year 1

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Focus	Animals, including humans *How does our body help us to see, hear, touch, taste and smell?*	Everyday Materials *What can we discover about everyday materials?*	Animals, including humans *What different animals are there and what do they eat?*	Everyday Materials *How can we sort everyday materials by their properties?*	Plants *What common plants can we find in our local area?*	Plants *How does your garden grow?*
	Seasonal Changes *How are the seasons different?*					

Year 2

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Focus	Living Things and their Habitats *How do habitats meet the needs of living things?*	Everyday Materials *Which materials are best for different jobs and why do they work so well?*	Animals, including humans *How will 5 a day keep me healthy?*	Plants *How do plants grow and what do they need to stay alive?*	Everyday Materials *How can we change the shapes of different materials?*	Living Things and their Habitats *How do animals and plants rely on each other for food?*

Year 3

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Focus	Plants *How do plants use seeds to travel and grow in new places?*	Animals, including humans *How do our skeletons and muscles work together to help us move?*	Forces and Magnets *How do pushes, pulls and magnets change the way things move?*	Forces and Magnets *How do magnets attract and repel different materials?*	Rocks *What do rocks tell us about the Earth and its history?*	Light *How do we use light to make shadows?*

Year 4

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Focus	Living things and their habitats *Which living things thrive in our local area and how can we group them?*	Electricity *How does electricity power our world?*	States of Matter *How do materials change when they heat up or cool down?*		Animals, including humans *What happens to the food we eat?*	Sound *How do vibrations create the sounds we hear?*

Year 5

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Focus	Properties and changes of materials *What makes materials useful and how can we change them?*	Living things and their habitats *Do all living things start off as an egg?*	Forces *How do forces make things move or stay still?*		Earth and Space *How do the Earth, moon and planets move through space to shape our universe?*	Animals including humans *How different will you be when you are as old as your grandparents?*

Year 6						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Focus	Animals, including humans *How does your heart power your body and keep you healthy?*	Living things and their habitats *How do scientists use classification to group living things?*	Electricity *Can you master the power of electricity to build and control circuits?*	Light *How does light shape the way we see the world around us?*	Evolution and Inheritance *Have we always looked like this?*	