



SCIENCE AT ST MARY'S

Our school vision **"they will soar on wings like eagles"**

Our children will gain an appreciation and understanding of the way in which Science is embedded within our daily lives and environment. During their journey children will have the opportunity to develop their confidence to understand and challenge scientific questions in the wider world from local developments to international and global issues, as well as articulating their views and opinions.

RESPECT

Children will develop their understanding, shaping their appreciation for our planet, the local and wider environment, learning how to attend to the present and prepare for the future.

NURTURE

By guiding and inspiring children to appreciate all areas of Science along with the skills and knowledge it provides. We work both within the school and the community to share and promote our love of Science. We nurture our minds and our bodies and understand how to keep them healthy.

COMMUNITY

Children understand that Science plays a part in their community and the impact this has on not just them but the future too. This is explored when we look at adaptations, deforestation and evolution as some examples.

COURAGE

Through discussions, research and practical investigations, children will learn to become

AMBITION

Children will develop their scientific skills, ensuring a clear understanding and insight

RESPONSIBILITY

Through our curriculum we inspire children to believe in themselves and their ambitions



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resilient learners. We support children to find the courage to challenge their own and others ideas to strengthen their understanding.	into how to pursue their own curiosity. Every child should feel that Science is both challenging and accessible.	to discover, and explore the world around them.
SPIRITUALITY	GLOBAL CITIZENS	AWE AND WONDER
We enable spiritual development by promoting positive attitudes and encouraging children to become custodians of our planet, and all that it entails.	We value children as unique individuals and learners and aim to support them to become someone who is aware and understanding of the wider world.	Striving to engage, enthuse, inspire and motivate children, our knowledge rich, skills based and vocabulary driven learning empowers children to explore the natural world through both a scientific lens and one that appreciates the mystery and spirituality of creation.



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