

Science Vision Statement

“Everybody starts out as a scientist. Every child has the scientist’s sense of wonder and awe.”

- *Carl Sagan*

Developing a great knowledge and understanding of the universe around us is an essential aspect of children’s learning at Capel St Mary Primary School. Throughout our Science lessons children are encouraged to respond to their curiosity, ask questions and take risks.

The curriculum has been designed to allow children to acquire knowledge of key vocabulary and concepts which are built on and developed as they progress through the school. We aim for children to achieve this through questioning of fundamental facts, exploring through practical experimentation and applying their new knowledge to deepen understanding.

In addition to an aspirational curriculum, we aim for our children to understand the importance of the rich environment our school grounds offer. This is fundamentally linked with the school drivers and Christian ethos. Through understanding their impact on their surroundings they will develop into conscientious individuals who have profound respect and responsibility for the future of our world.

Science has changed all of our lives and is vital to the world’s future, therefore we aim to engage and inspire the children to maintain their wonder and to want to continue to find out more. The seeds of curiosity that we sow will produce the problem solvers of tomorrow.