

Science Vision

At Richard Coates CE Primary School, we aim for our children to develop a love of learning Science from a young age and how this can provide them with skills which will inform their understanding of the living world around them. We aspire to develop pupils' knowledge and understanding of our world through Science and develop their understanding of Science as a process of enquiry. We aim for children to understand and apply key scientific vocabulary in their learning. Our children are engaged, curious, motivated and enthusiastic about their Science learning. We endeavour to ensure that our Science curriculum provides children with the confidence and ambition to continue to further develop their skills into their future Science learning. We aim to help children understand how progress in Science and innovation impacts on their future lives.

- 1) Develop essential scientific enquiry skills in teacher and child led investigations.



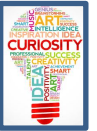
- 2) Develop knowledge and understanding of Science through indoor and outdoor learning



- 3) Use relevant scientific vocabulary to discuss and explain their learning.



- 4) Curiosity and engagement: questioning and developing an enthusiasm and enjoyment of Scientific learning and discovery.



- 5) Children can remember and recall their prior learning in Science.

