



Our Science Vision

At St Mary's Catholic Primary School, Science education provides a foundation for pupils' understanding of the world. Science has changed our lives and is vital to the future prosperity of the world. Through building key foundational knowledge and concepts, our pupils will be encouraged to recognise the power of rational evidence-based thinking and to develop a sense of curiosity and excitement about scientific phenomena. In this way, Science offers an opportunity to reflect and learn more about the wonders of God's creation in the natural world around us. Our vision is to inspire the scientists, doctors and engineers of the future. In line with Christian teaching, our responsibility as stewards of the earth is taught through topics such as sustainable and responsible use of resources. This is discussed and debated as well as other real-world topics such as climate change. Science is linked to the United Nations Global Goals for Sustainable Development. Our Science curriculum is based around the English National Curriculum objectives and lessons offer children hands on practical ways in which to engage with the topic.



What our pupils say:

'I like Science since I learn new information about really cool experiments like what happened when you put raisins in lemonade.'

'Science is amazing as experiments are all different. We mixed milk and vinegar causing an irreversible change.'

'What I like about Science is how there are lots of questions still unanswered, so there is still lots of research, mostly about space, which catches my eye.'

