



Eastnor Parochial Primary School

Science Vision and Principles

"Inspire and Achieve. 'Do Everything in Love'"

The Vision of Science

In our school we strive to give all children a strong understanding of the world around them; specifically in our local environment, teaching them to value what we have available. We encourage pupil's enthusiasm, foster their curiosity and creativity and develop their ability and skills so they can appreciate the world in which we live. We encourage every child to show their curiosity, enthusiasm and enjoyment for Science through a range of engaging and hands on activities, which are explored in a stimulating and safe environment. Their knowledge and understanding of important scientific ideas are shaped through a variety of enquiry approaches.

Eastnor Primary School aspires to provide excellent opportunities for science learning so that:

- We check that 'Hands on' science learning is carefully planned for - and maximised to allow - children to explore and connect their learning to the world around them,
- We encourage every child to show their curiosity, enthusiasm and enjoyment for Science through a range of engaging and hands on activities, which are explored in a stimulating and safe environment.
- We challenge children to ask their own questions and make their own predictions,
- We love to ask questions and dive deep into each lesson as we always learn something new and exciting,
- We make the most of our outdoor areas within the school and local community,
- We encourage children to think scientifically in all areas, inspiring children to investigate and research independently,
- We use age-appropriate scientific vocabulary is confidently used and modelled by staff,
- We offer a broad and balanced curriculum that encourages children to be curious and question the world around them.