



## SCIENCE VISION STATEMENT



***"Science is a way of thinking much more than it is a body of knowledge".***

**Carl Sagan**

At Andover CE Primary School our vision is to develop learners who are curious about the world around them. We aim to develop a curriculum that promotes pupils who constantly ask questions and can explore and independently make new discoveries in order to develop a deeper understanding of the world in which we live.

We aim to provide exciting, practical and hands on experience to encourage this curiosity and questioning in a range of contexts that will continue to evolve in line with our ever changing world.

We believe the opportunities we provide will ensure our learners are equipped to be resilient and curious individuals who can think critically and seek solutions to problems, encouraging stewardship for the environment that they are part of.

In learning it is our intention to:

- Provide exciting, practical and hands on activities to engage and enthuse the learners
- Develop the skills required to understand what they have investigated and link their discoveries to everyday life applications
- Provide all children with opportunities to become curious and resilient learners who understand mistakes are part of the learning process
- Respond to the needs of the learners providing support and challenge where appropriate
- Prepare our children to apply their skills effectively in everyday life situations, in their future learning and in the work place, by showing the relevance of their learning in the present.