Science

Vision: Science will stimulate the minds of our children, encourage curiosity and give them a deeper understanding of the world through a practical and investigative approach to their scientific learning.

Intent: We aim to:

- Provide children with the opportunity to be curious and ask scientific questions leading to purposeful investigations.
- Deliver an investigative based curriculum where children are encouraged to ask question and search for answers.
- Support all children in accessing high-quality Science teaching, while challenging diversity stereotypes both in and outside the classroom.

Implementation: How will we achieve our aims?

At Hollybrook Schools, Working Scientifically skills are embedded into lessons to ensure they are being developed throughout the children's school career. Teachers plan units of work based on the National curriculum through an investigative and exploratory approach that makes learning memorable. Science is all around us, so it is important for children to begin to understand the impact their knowledge will have on their future, shaping change for a better world. Our learning behaviours underpin our Science curriculum, encouraging independence and reflection to drive curiosity within their learning. New vocabulary and challenging concepts are introduced through direct teaching opportunities.

What do Hollybrook pupils learn to do in Science? (Disciplinary Knowledge)

Ask questions	Perform enquiries		Gather and record data	Interpret results
Reflect and Evaluate	Make Predictions		Present Findings	Measure