

Science at St. Luke's

Our vision
 At St. Luke's, we want our children to be inquisitive about the world around them. Our curriculum has been developed by staff to ensure full coverage of the National Curriculum as well as to foster a sense of wonder and curiosity about natural phenomena.

What does Science look like at St. Luke's?
 Our Science curriculum is designed to develop children's subject knowledge, as well as their enquiry skills. Children may plan their own investigations, as well as draw conclusions and develop further questions. Our lessons fuel their desire to explore and investigate the world that we live in. Children record their learning in a variety of ways including mind maps, annotated drawings and photographs.

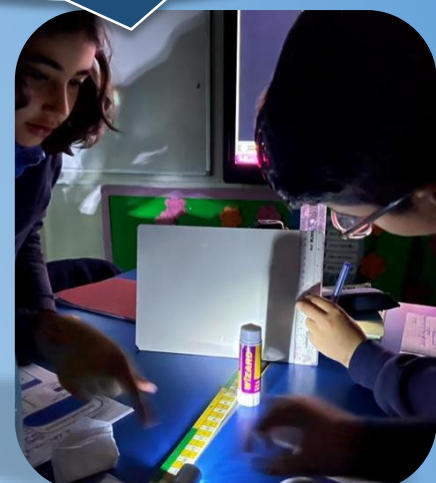
Why do we teach Science?
 Science taps into children's natural curiosity. It helps children to ask questions, observe the world, and experiment to find answers. Science teaches children to think logically, make observations, and use evidence to draw conclusions.

Science Key Concepts

	Scientific Enquiry
	Biology
	Chemistry
	Physics
	Earth and Space

We plan our own Investigations.

We build on what we already know and make new connections.



What learning opportunities are there?
 To immerse the children in the world of Science, we have visits from STEM ambassadors and take part in subject specific workshops. In addition to this, all year groups have the opportunity to visit local areas of Scientific excellence including Kew Gardens, Wisley Gardens, Richmond Park, Science and Natural History Museums.



Science is like magic, but better, because it's real.
 Professor Brian Cox

