

Science at Abacus Primary School is taught by enthusiastic teachers who recognise the importance of sharing their knowledge of the natural world and the phenomena that surrounds us all. Lessons are planned and delivered which enable children to embark on a scientific learning journey, where they can develop a good understanding and the necessary skills to enable them to become a future scientist.



Every year Abacus dedicates a week to STEM (Science, Technology, Engineering and Maths) where the whole school participates in activities dedicated to the four disciplines. With strong links with scientists in our community, our curriculum is enhanced with visits from the Royal Society of Chemistry and stand alone science experiences provided by knowledgeable staff from our local secondary schools.



Communication is at the heart of our curriculum and is one of our curriculum drivers. Children are encouraged to 'talk scientifically' and language is taught explicitly in all topic areas; children are given opportunities and encouragement to ask and answer questions, make predictions and share their own ideas including giving reasons for their thoughts, using the correct vocabulary. Children learn independence through practical science activities that enable them to develop their scientific skills, in addition to learning about famous scientists. Children engage fully in science lessons and enjoy observing, classifying and exploring the world around them.

