

## Science Vision Statement

At Purford Green, our vision is to inspire curiosity, creativity, and a lifelong love of learning through the exploration of science. We aim to nurture inquisitive minds through exciting hands-on discovery, the learning of scientific knowledge and discussion and testing of scientific ideas and theories. Children will be taught about their world and through this understanding will foster a deep appreciation for it and desire to protect their surroundings.

Through scientific investigations, we will encourage our pupils to become problem-solvers and critical thinkers, willing to challenge existing ideas as well as create and test new ones. Lessons will also promote collaborative activity where ideas and suggestions are shared and investigated together.

During their time with us, children will learn about careers in the rapidly evolving STEM industries and undertake projects which enable them to see links between their scientific learning and everyday lives.

