

Statement of intent

Science



We believe that through science, our children will:

- Develop lively, enquiring minds and the ability to question
- Build on their innate curiosity, enabling them to understand and care for the world in which they live
- Articulate their understanding of scientific concepts and be able to reason scientifically using subject specific language
- Link their science learning to real-life experiences and other subjects across the curriculum
- Understand the relevance of science in our increasingly technological and scientific world now and in the future
- Use a range of different types of enquiry, developing scientific skills in: questioning, observing, classifying, predicting, communicating, measuring, experimenting, interpreting and evaluating
- Work independently and collaboratively to develop thinking skills, knowledge and understanding through practical activities, investigations and discussions