

Science at Farnham



Intent

At Farnham Primary School, we want our children to be curious about their world. Our curriculum provides a broad and balanced coverage of the National Curriculum and we aim to give them the necessary scientific knowledge and skills to help them think scientifically. We want them to gain an understanding of the uses and implications of science today and in the future.

Implementation

We provide high-quality science lessons to all our children and ensure they are inclusive to the needs of every child. We implement a curriculum that is progressive in both knowledge and skills. All staff use the Farnham Progression documents when planning their lessons to ensure a consistent sequence of knowledge and a depth of understanding from Early Years through the Year 6. This ensures that previous knowledge is built upon. Knowledge organisers are used in all year groups which outline the essential knowledge and vocabulary that all children need to master. Staff plan lessons that ensure all scientific enquiry skills are learnt and developed throughout the year and these activities are planned to support children's knowledge and allow them to apply what they have learnt. We enhance children's learning experiences by planning trips and visits from experts and outside links.

Impact

Our Science Curriculum provides high-quality lessons that are carefully planned and thought-out to ensure that there is clear progression of both knowledge and skills throughout the child's learning at Farnham. Children make good or better progress and develop a sense of wonder in their lives. They are excited to learn and question how science makes a difference to them and their world.