

ST ALPHEGE CE INFANT SCHOOL

Science

At St Alphege we teach the children to think scientifically. We provide exciting lessons where the children are encouraged to work independently and in groups to make decisions based on the posing of scientific questions such as "I wonder if..." Observation and experimentation lead children's own discussion, and this is used to make sense of what they predict, see and discover. Using inside and outdoors, the children are taught to select and use simple equipment, collect information and record what they have found. Technology is often used to support this. The children have their own Science books to record in their own unique way. They are encouraged to suggest ways to carry out experiments and record them in a way they feel suits them. This could be by creating a poster, painting, role play or any other way the children feel shows their findings. In reception the children often collate 'floor books' where they can record informally. All classes love looking back on these books and sharing them across the school.

Science week is a highlight of the year. The children are all able to carry out experiments across the school based on a scientific topic. There are activities throughout the week and children can share their magnificent ideas with each other!

Our science is taught through the use of the Kent Scheme of work which can be found online.

