



## **EYFS statement**

### **Science in the EYFS**

Science in Reception sits within the **'Understanding the World'** area of the EYFS Curriculum. Through activities and hands-on experiences, each child is encouraged to explore, problem solve, observe, predict, think, make decisions and talk about the world around them.

During their first years at school our children explore creatures, people, plants and objects in their natural environments. They observe and manipulate objects and materials to identify differences and similarities. They also learn to use their senses, feeling dough or listening to sounds in the environment, such as sirens or animals. They make observations of animals and plants and explain why some things occur and talk about changes.

Children are encouraged to ask questions about why things happen and how things work. They might do activities such as increasing the incline of a slope to observe how fast a vehicle travels, or opening a mechanical toy to see how it works. Children are also asked questions about what they think will happen to help them communicate, plan, investigate, record and evaluate findings.

All learners are supported to develop their knowledge and understanding of the world in which they live. We aim to nurture them into becoming creative, observational, investigative, scientific learners.