

# The Overchurch Curriculum: Science

**INTENT:** At Overchurch Infant School, our Science curriculum gives children a strong understanding of the world around them and develops their natural curiosity to find out how and why things happen in the way they do. As Scientists, children experience science through different contexts that are engaging, contextual and appropriate for their age group. They acquire specific skills and knowledge to help them to think scientifically using enquiry and investigation and encouraging creative thought. Children learn to ask scientific questions and discuss issues which affect their lives, their community and the world as a whole, now and in the future. Through a variety of first hand experiences, children have the opportunity to develop their understanding of the world through exploration and investigation. This "hands on, minds on" approach continues throughout school to aid conceptual understanding. In addition, the children are immersed in scientific vocabulary, which aids children's knowledge and equips them with the ability to be able to explain scientific concepts for themselves.

