

## Science INTENT

Science teaching at St. Helen's CE Primary School will give us, the children, a strong understanding of the world around us, whilst acquiring specific skills and knowledge to help us to think scientifically. In our lessons, we will learn physics, biology and chemistry, gaining an understanding of a range of scientific processes. This will help us to understand how important science is today and in the future.

The school wants all children to love science; have a deeper understanding and knowledge of our world and of the physical, chemical and biological processes that create and change the world we live in; and to realise that these processes are based on a range of scientific evidence. We will be encouraged to develop and use a range of skills, including observations, planning and conducting investigations. We will also learn specialist scientific vocabulary for topics taught and we will be taught a variety of ways to answer, and record the answers to, scientific questions.

Because of all of this, we know that we will begin to think, act, feel and truly believe that we are scientists, for today and tomorrow.