

## What does Science look like at Holy Trinity CEP School?

Scientists at Holy Trinity ask their own questions, plan their own investigations and explore the world around them.

From Year 1– 6 all Science lessons are planned using the National Curriculum and each topic is revisited at higher levels as the curriculum spirals through the years. EYFS are encouraged to develop their understanding of the world through high quality continuous provision and follow the Development Matters Framework.

Science at Holy Trinity encourages our children to be curious and inquisitive by giving them the opportunity to be practical and independent. Science here at Holy Trinity provides opportunities for the children to work scientifically, problem solve and broadens their knowledge of the scientific world.

## Why is Science an important part of our curriculum?

Children are naturally very curious which makes Science an ideal subject for them to learn. Science allows children to explore their world and discover new things.

Science is very relevant and essential to every day life and is an important part of the foundation for education for all children. Understanding the processes and ideas of science will help throughout their lives, for example, personally, socially and economically as well as understanding the world around them.

Science also allows the children a sense of enjoyment and curiosity as they find out about the things around them.



## What do our children think about Science at Holy Trinity CEP School?

“I enjoy all the different experiments in Wow Science, especially ones that I can get involved in.”

“I really like getting involved with the practical experiments and seeing what happens rather than reading about what might happen.”

“I enjoy learning about the world and the universe around us!”

“Doing our own investigations and finding out the answers to our predictions.”

## What is our vision for Science at Holy Trinity CEP School?

Our vision for Science at Holy Trinity is to deliver high quality and engaging lessons that help to inspire and motivate the children to develop their love of science and the scientific world.

We want our children to be curious and to ask their own questions. We want the children to develop their confidence in thinking scientifically, planning their own investigations and to not be afraid to have a go.

Our vision is to develop the children’s scientific knowledge, concepts, skills and positive attitudes. We hope the children will foster a healthy curiosity about our universe and promote respect for the world around us.