

Vision for Science



At Holy Family, we want to give our children the foundations for understanding the world, whilst fostering curiosity and wonder within the children. Science aims to teach our children the skills, knowledge and understanding they need to question and understand concepts and phenomena that occur in the world around them and equips them with the motivation to seek explanations for these.

Essential characteristics of a Scientist at Holy Family:

- To better understand themselves and the world they live in, through the specific disciplines of biology, chemistry and physics.
- To expose pupils to a wide range of scientific language will support their knowledge and give them the scientific vocabulary to explain and communicate their understanding.
- An excellent knowledge and understanding of the concepts, methods, processes and uses of Science.
- Developing ideas and ways of working that enable them to make sense of the world in which they live through investigation, as well as through using and applying process skills.
- To develop our scientific enquiry skills of observing, measuring, predicting, hypothesising, experimenting, communicating, interpreting, explaining and evaluating.