

# Science

At Duddon St Peter's Primary School, we aim to develop children's interest and appetite for learning through our science lessons. Learners are excited to be challenged in their thinking and to become independent thinkers, by working practically and completing a variety of investigations. Developing scientific skills through working scientifically is at the core of our curriculum. Via the five different types of enquiry, children are encouraged to ask thought provoking questions, make predictions and develop their range of scientific vocabulary.

We aim to ensure that our children can learn about how science impacts upon and underpins much of our lives in today's society by providing real life problems for the children to explore. Science Week allows the children to further develop their appetite through guest speakers, visits and links with the local and wider community.

## Our core principles for science are:

children are challenged, excited and involved in practical activities during science lessons.

children are engaged in scientific enquiry.

children are given a whole afternoon each week to investigate real life, relevant activities involving science.

learning is inspiring and thought provoking and children are encouraged to ask 'why?'

