

**SCIENCE
AT OFFENHAM
SCHOOL
WILL:**

**Involve ownership of learning,
working collaboratively and
discussing ideas and findings**

**Have clear and
challenging
sequences for
learning**

**Be enquiry
based and
engaging**

**Lead to a knowledge of the
contribution of science,
inspired by science
professionals and making
links with everyday life.**

**Be practical and
'hands on' with
children discovering
for themselves**

Our vision is for science to inspire awe and wonder for our natural world and through those experiences to develop an enthusiasm and passion for science. All children will have the opportunity to develop their natural curiosity and build on prior learning for understanding the world around them in a variety of ways. This will take place through the development of scientific vocabulary and language, first hand experiences, enquiry, discovery and investigations. Children will gain an understanding of the role of scientists, how science has changed our lives and the vital role it plays in securing the future health and prosperity of the world and its inhabitants.