



By the end of Year 6, we want children at Stadhampton Primary School to be able to understand the concepts below.

Working Scientifically – Does following the Scientific Method allow us to better understand how the universe works?

Investigate-Explore a range of scientific concepts through practical, hands on discovery

Hypothesise-Pose questions to lead exploration and observe outcomes

Observations-use observations to collect data and draw conclusions

Conclude-use scientific vocabulary to question, plan, observe, analyse and conclude

By developing scientific thinking, we aim to help children be informed about and understand the world around them.

Teaching science involves the encouragement, promotion and development of children's interest and knowledge of materials, objects and phenomena which surround them at home, at school and

everywhere else through a whole-curriculum approach. We teach methods of enquiry and investigation to stimulate creativity while developing a love of learning through awe and wonder.