

Thameside Science Vision

At Thameside Primary School, we provide an exciting and engaging curriculum that develops a natural curiosity of the world through practical, hands on experiences investigations and explanations. This enables our pupils to develop critical thinking, logical questioning and a deeper understanding of science in the world around them.

Thameside's Science Principles.

1. Thameside pupils use a wide range of resources to support the learning and we ensure practical investigations are carried out.
2. Thameside pupils are assessed in science as lessons progress and in a range of ways: verbally, practically, through questioning and written work.
3. Thameside pupils learn new things, understand more through each science lesson, and develop their investigation and questioning skills.
4. Lessons at Thameside are engaging for the pupils and where possible hands-on and practical. They encourage pupils to question, explore and investigate.
5. Thameside pupils become scientists – from theory, experiments and investigating outcomes to develop a conclusion.
6. Thameside pupils are encouraged to use a high-level scientific vocabulary when talking and writing.
7. At Thameside we use a variety of methods to showcase our pupils' learning.
8. At Thameside we aim to develop transferable skills in our pupils so that they are able to develop their learning no matter what the context is.