## Banks Lane Infant and Nursery School

At Banks Lane Infant and Nursery School, we believe that good science is:



## Enquiry based and child initiated:

Children are excited and motivated to answer questions that they have raised about the world in which they live. Children learn through scientific enquiry, exploring their ideas and testing them.

Challenging: Pupils are excited to take risks in their learning and are not afraid to learn by trial and improvement. We persevere, secure in the knowledge that mistakes take us one step closer to answers and solutions!

**Rich with dialogue:** Our learning areas, indoors and outdoors, buzz with excitement! Children want to contribute their ideas and do so using scientific vocabulary.

Inclusive: We work collaboratively – everybody plays an important role.
Children's skills are utilised, their contributions are valued and children grow in confidence.

**Thematic:** Rich and engaging, cross curricular opportunities ensure that learning is fun and meaningful. Children apply skill from other curriculum areas in meaningful contexts.

Active: Children regularly take part in outdoor science activities which spark their enthusiasm for investigations. They learn through hands-on exploration of the outdoor learning environment in real life situations.

...when we guess what might happen next!

...when we work together!

...when we do experiments!

...when we have fun!

...when we do our own investigations!

...when we work outside!







