

## Science

The purpose of Science at Guilsborough C of E Primary School is to enable the children to understand the world in which they live by stimulating their curiosity and encouraging them to ask questions. It is also to show them how to investigate in a systematic manner. The aims of our school in relation to the teaching and learning of science are as follows:

- To encourage the asking of questions about their environment and wherever possible find the solutions to these questions collaboratively.
- To provide interaction of different types including whole class work, group and individual work in and out of the classroom.
- To promote a lively interest and confidence in investigative work.
- To develop a logical approach to problem solving
- To emphasise safety factors and the need for careful and correct handling of equipment and substances.
- To learn and investigate through enjoyment and interest.

Children will have opportunities to work collaboratively. This will enable children to work scientifically with children from other classes, and age groups. The most recent Science enrichment day focussed on scientific investigations. Children were given a range of materials and had to plan their own experiments based on chemical reactions. The enrichment days we have here at Guilsborough C of E Primary School allow the children to come up with interesting questions, methods and deductions and recording results in different ways.

“The important thing is to never stop questioning” Albert Einstein

