

Science at Church of the Ascension Primary School



What does science look like at Church of the Ascension?

We aim to offer a Science curriculum that increases pupils' knowledge and understanding of our world and develops skills associated with Science as a process of enquiry. We aim to develop the natural curiosity of the child, encourage respect for living organisms and the physical environment and provide opportunities for critical evaluation of evidence.

We aim for all our children to develop skills that enable them to view themselves as scientists. Throughout their time with us, we aim for children to develop and maintain a curiosity of the world around them and be equipped with the scientific knowledge required to understand the uses and implications of Science, today and for the future

The important thing is not to stop questioning, curiosity has its own reason for existing. (Albert Einstein)

Examples of Learning

Science is taught discretely in both key stages. The curriculum is planned over a two year rolling programme and arranged into topic blocks to enable the achievement of a greater depth of knowledge.

In Early years, Science is taught through play with the children experiencing and learning about the world around them.

SEND children are supported according to individual needs with activities and the use of resources being differentiated accordingly.

Additional opportunities are provided in Science, such as a Science week, Science fairs in school and educational visits linked to the Science curriculum, such as visits to Birmingham Science Museum and Enginuity Telford. Year 5 children also take part in 'Mission X' space training at a local Secondary School and take part in yearly interschool Science quizzes.

We endeavour to ensure that the Science curriculum we provide will develop the children's resilience and give them the confidence and motivation to further develop their skills into the next stage of their education and life experiences.

Quotes from children

I absolutely love science as everything is so interesting

Science helps me understand parts of our world I've never understand before.

I was so interested in the solar system that I went home and did loads of research.