

Opportunities to celebrate Science in our school.

An annual science fayre competition gives children the chance to explore and create a presentation based on a topic of their choice; all entries are displayed in school with the winning pieces being shared within the community. British Science Week is celebrated in school and children have the opportunity to share learning based on a countrywide theme. There are opportunities for parents to come into school to celebrate and share learning with their children. Children in upper KS2 are chosen to attend an annual award ceremony to celebrate their success in science over the year. Science technicians organise and run competitions across school to engage and enthuse children in the subject.

I love science lessons because I get to do fun experiments and learn things that I didn't know before

Year 4

Science at St. Brendan's Catholic Primary School

Why is Science important to learn?

Science is all around us in the world we live in; children need the motivation, skills and knowledge to succeed in a changing world. They need to understand the uses and implications of science today and for the future. Science nurtures children's natural curiosity and gives them the opportunity to explore and make sense of the world around them, discovering new things, asking questions and offering informed explanations. Through science children learn to generate their own ideas, make decisions and use evidence to understand many concepts.

What does Science look like at our school?

Science is an active subject with many opportunities for hands on learning experiences; the opportunity to explore, investigate and reason through scientific enquiry.

Science is woven into the curriculum to link with other subject areas giving children the opportunity to develop scientific knowledge and conceptual understanding in meaningful context and which can be applied to other areas of the curriculum.

Science is child led with planned opportunities for children to direct their own learning through different types of science enquiries. Children are encouraged to ask their own questions and to explore their own answers by collecting evidence to justify and explain their thoughts. Science promotes skills in independence and inquisitiveness; broadening and shaping minds.

In science lessons, we have the opportunity to investigate and explore our own ideas. We use reasoning to draw our own conclusions and get to present our work in different ways.

Year 6