

Science Week 2026

This week, our EYFS and KS1 children have been busy exploring, questioning and investigating as part of our exciting Science Week activities. Throughout the week, the children have embraced their natural curiosity, taking part in a range of hands-on investigations designed to encourage them to think like young scientists. From making predictions and observing changes to asking thoughtful questions about the world around them, the children have shown wonderful enthusiasm and creativity. It has been fantastic to see their curiosity grow as they explored new ideas, tested their thinking and discovered just how fun science can be.

Nursery

This week, Nursery have explored different experiments such as heavier or lighter, what happens when you mix lemon and baking powder and in forest school, we watched a sparkler light up and egg!



FS1

FS1 have had so much fun this science week. We have learnt all about space and enjoyed playing with gloop, observing it changing from a solid to a liquid. We have used oil, water, bicarbonate, and vinegar to mix different potions to predict and observe their reactions. In Forest school we learnt how to filter dirty water and used natural materials to make nature spinners. What a great week!



FS2

FS2 have had an exciting week celebrating Science Week! The children have taken part in a range of investigations, developing their teamwork skills while making predictions and asking and answering questions.

Some of our activities included creating giant bubbles around ourselves using hoops and observing the beautiful reflections of light on the bubbles. We also planted seeds and flowers, learning about how plants grow. The children enjoyed exploring which objects float and sink, making careful observations and sharing their ideas. One of the highlights was watching balloons inflate through a chemical reaction, which sparked lots of curiosity and excitement!



Year 1

Year 1 had a fantastic morning at Stanney Woods looking at the trees and plants, trying to identify the trees using their bark. They enjoyed a hot chocolate stop and asked the question 'Would a dinosaur like to live here?' linked to our science week activity about habitats. We then had a delicious picnic down at our forest and spent the afternoon creating a habitat for the dinosaurs we made.



Year 2

During science week, Year 2 investigated bubbles and explored whether a bubble always has to be spherical. The children examined how the size and shape of different pipe cleaner bubble wands might affect the bubbles they create. First, the children designed a range of differently shaped wands and made predictions about what shape they thought their bubbles would be. Would they stay round or could they form new shapes? The children then tested their ideas by creating bubbles with their wands, carefully observing what happened and recording their results like real scientists. Together, we shared our ideas and discussed how changing the shape or size of a bubble wand might affect the bubbles that are produced. This led to lots of exciting questions—can Year 2 discover other shapes and sizes that bubbles can be?

