

Science Governors Report 2026

What a busy and successful year it has been for the Science curriculum. We have continued to tailor every lesson to meet the diverse learning needs of all children, ensuring that each session is purposeful, engaging, and well-resourced. The children continue to enjoy beginning each Science lesson with a shared reading activity, where key vocabulary is introduced and discussed to support understanding. They also regularly revisit and strengthen their prior learning through quiz questions at the start of each lesson. During pupil voice interviews, the children shared that the use of the 'We Don't Know', 'We've Heard Of', and 'We Know' vocabulary displays has helped them to remember, understand, and confidently use scientific vocabulary.

Science Week 2026

This year's Science Week theme was '*Curiosity – What's Your Question?*'. Each morning, the children took part in a Science challenge designed to encourage curiosity, critical thinking, and discussion. These activities inspired the children to ask questions, share ideas, and explore different ways of thinking about the world around them.

The children also participated in a whole-school poster competition, with one winner selected from Key Stage 1 and one from Key Stage 2 for the most creative and informative design. In Key Stage 1, the children particularly enjoyed investigating questions such as '*What is the best design for a paper aeroplane?*' and '*Does toast always land butter-side down?*'. Meanwhile, Key Stage 2 pupils took part in live lessons provided by the BBC, which sparked their curiosity and encouraged them to ask questions about the Moon, how light travels, and the movement of planets in their orbits.



Curriculum Coverage

Children in Foundation One have been deeply engaged in imaginative activities designed to help them support familiar nursery rhyme characters. One task challenged them to think of ways to prevent Humpty Dumpty from breaking should he fall from the wall again. They also explored the lifecycle of a caterpillar, strengthening their sequencing skills by placing each stage in the correct order.

In Foundation Two, the children enthusiastically planted seeds and bulbs, taking responsibility for caring for them by watering regularly and observing their growth over time. They also took full advantage of the outdoor learning space, carefully studying trees and talking about how they change across the seasons.

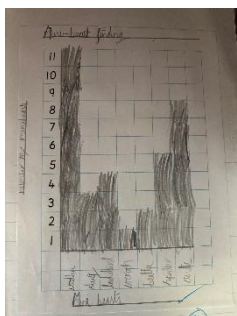


Year 1 pupils were full of curiosity when they discovered a packet of mystery seeds and set out to uncover what they might grow into. Using their scientific enquiry skills, they planned and conducted their own investigation by planting the seeds and caring for them over time. As the plants began to grow, the children carefully observed the changes, making predictions and recording their findings to identify the mystery plants



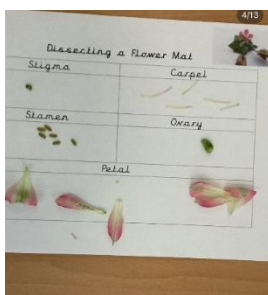
Year 2 have had a very busy and exciting year in Science, full of hands-on learning and interesting investigations. They have really enjoyed exploring the topic of 'Living Things and their Habitats', with a particular highlight being their time in the outdoor classroom. Here, they developed their observation skills by searching for minibeasts in different microhabitats.

In their 'Plants' topic they took part in an investigation where they made predictions about which sunflower would grow best under different conditions, including artificial light, natural sunlight, and complete darkness.



Year 3 thoroughly enjoyed exploring their Plants topic, particularly when they had the chance to dissect real flowers. Equipped with magnifying glasses, they closely examined and identified the different parts of a plant, including the petals, stigma, stamen, carpel, and ovary.

They also had great fun investigating magnetism through a range of hands-on activities. The children explored which materials around the classroom were attracted to magnets, making predictions before testing different objects and recording their results.



Year 4 thoroughly enjoyed their learning in the *Animals Including Humans* topic, where they explored the importance of maintaining a healthy lifestyle and taking care of their bodies. One of the highlights was investigating dental health through a practical experiment. The children used disclosing tablets to reveal areas of plaque on their teeth, helping them understand the importance of effective brushing techniques. Another highlight was their visit to the Eureka! Science + Discovery museum where they took part in a range of interactive exhibits and hands-on activities that brought their classroom learning to life. The children were enthusiastic explorers, investigating scientific concepts through play, experimentation, and discovery



Year 5 have had a busy and exciting year, thoroughly enjoying their 'Space and Earth' topic. One of their highlights was a visit to the Liverpool World Museum, where they explored the fascinating Space exhibition. The children were captivated by the interactive displays and enjoyed learning about the planets, stars, and the wonders of our universe. The visit brought their classroom learning to life and inspired lots of curiosity and enthusiasm about space exploration.



Year 6 have enjoyed revisiting their learning about light and electricity this year, building on knowledge gained in previous years. Through practical investigations, they explored how adding more cells to a circuit affects its components, discovering that a buzzer becomes louder as more cells are added.

A highlight of the year was their visit to Eureka! Science + Discovery, where they took part in a range of interactive exhibits and hands-on activities. The visit provided an exciting opportunity to explore scientific concepts in a real-world setting, encouraging curiosity, problem-solving, and a deeper appreciation of science beyond the classroom.



End of Year Data July 2026			
	% below expectation	% at expectation	% above expectation
Y1	7%	84%	9%
Y2	21%	74%	5%
Y3	18%	61%	21%
Y4	11%	69%	20%
Y5	10%	69%	21%
Y6	18%	68%	15%

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