



We place great importance on enrichment at Kentmere.



Soaring to success

Science Enrichment

At Kentmere Academy, we offer a wide range of enrichment opportunities that enhance our Science curriculum and inspire children to explore the world around them. We provide educational trips, visits from experts and STEM ambassadors, and hands-on experiences linked to each topic where appropriate. These opportunities allow pupils to apply their knowledge or deepen their understanding of scientific concepts.

We provide opportunities for children to engage in Science learning beyond the National Curriculum. A Science After School Club is available for both KS1 and KS2, giving pupils additional hands-on experiences and the chance to investigate scientific ideas in greater depth. Each key stage accesses a variety of enrichment experiences such as science shows, workshops, educational visits, and sessions led by external specialists.

Our pupils take part in national and community science initiatives, including projects such as the Big Garden Birdwatch and British Science Week. These experiences help children understand how science connects to real-world issues and develop a sense of responsibility as young scientists. Reading is an important part of Science at Kentmere. Across topics, children are exposed to a range of texts that highlight influential scientists, diverse role models and a variety of STEM careers. This not only broadens pupils' knowledge of the scientific world but also helps challenge gender stereotypes and promotes equality by showing that science is for everyone. Additionally, we host an annual careers fair, where pupils meet professionals from different scientific and technical fields. This encourages children to recognise the many pathways available within STEM and supports their aspirations for the future.

As part of our multi-academy trust, we have strong links with other primary and secondary schools, providing opportunities for pupils to collaborate with peers from different settings, share their learning and access specialist equipment and high-quality science workshops. These partnerships enrich our curriculum, strengthen pupils' scientific understanding and broaden their aspirations within STEM.