

ACE'S Spotlight on a Subject

Summer Term 2024 Science

How is Science taught at ACE?

Science is taught in half termly blocks to cover the National Curriculum content. Where appropriate, this is linked to a broader theme to make links with learning in other subjects. Science lessons cover a wide range of skill development and research opportunities to answer scientific enquiries and pose further questions. Children are taught to use scientific vocabulary and investigate real-life problems using a range of different enquiry methods.

Recent Learning in the Infants



This half term, Year 1 are learning about plants and how they are structured. They worked together as a class to create their own plant using classroom items. They then labelled the different parts. then labelled it.



Year 2 are learning about living things and their habitats this half term. They investigated the conditions a woodlouse needs in order to survive.

Recent Learning in the Juniors



This term, Year 6 are learning about the circulatory system and finding out about how to keep their hearts healthy. They created a heart out of playdough and then labelled it to explain how it works.



Year 3 are learning about plants this half term and the function of their different parts. The children put celery in coloured water and then used magnifying glasses to investigate how the water is transported within the

How can you support your child with science at home?

Keep an eye out for the science section in the half termly curriculum map and ask your child specific questions about their science unit. Science is all around us in everyday life, talk to your children about how and why things happen in the natural world. Encourage them to further explore science through books, websites and TV programmes. Please support any home learning activities and encourage their natural curiosity to link their science learning with their everyday experiences.