Science Enrichmentat Lapercost

Lanercost Church of England Primary School Care Believe Achieve Live life in all its fullness - John 10:10

Science Enrichment: Going beyond the curriculum.

Our Science Curriculum goes above and beyond the national curriculum with a programme of study stemming from investigations, our location, reading and curiosity.

Science enrichment within the school is a part of our lessons and week. Due to our location, we have embedded 'Woodland Schools' as part of our curriculum offer. Our EYFS children visit the woods behind our school every week to learn and appreciate the natural world around our school and village. KS1 and KS2 children spend one term per





year continuing their woodland school journey to explore, learn, and actively use skills in the woods with our peripatetic woodland school teacher, Anna.

Within our lessons, teaching staff plan and teach to go beyond the National Curriculum. Using the CUSP curriculum, children are

taught explicit knowledge and skills embedded through books explicitly focused on the

unit being taught. Teachers then build into the lessons, physical experiments and experiences that further this learning. This allows the children to

practise the skills they have learned.

In our excellent school grounds, we are privileged to have a school garden, which is being developed. We have three raised beds where we can plant vegetables and fruit, harvest them and then use them within our learning or

> our lunch! We also have a smaller garden which houses our pond, where the children can learn about

the wildlife we have here at Lanercost C of E Primary School. Further to these areas in school, we are also a part of our local 'Children's Forest'. Children's Forest is located around two miles away, and our KS2 children travel there twice a year to tend and maintain the forest they planted there six years ago.

Additionally, we offer different extracurricular clubs throughout the year. These add to the children's learning in the classroom and allow them to experience various aspects of Science, including but not limited to the following:

- Gardening Club: At certain times of the year, a gardening club is offered to children in KS1 and KS2 to tend to the gardens around the school.
- STEM club: During one term per year, at lunchtime, we have a STEM club where the children can experiment and delight in their discoveries.





