

Hawkhirst

Year 6 (and teachers) had a fantastic trip to Hawkhirst! Despite the frequent weather changes, everyone participated in all activities which included: climbing, archery, bell-boating and raft-building. We also visited *Kielder Bird of Prey Centre* where we got to see birds in flight, which was amazing. We even got to stroke Tilly, a 19-year-old Tropical Screech Owl!

Stephanie

One of my favourite memories was the campfire as I loved learning all of the songs.



Mert

My best memory was Jacob's Ladder—we had to help each other.



Upper Key Stage 2



Matthew

I overcame my fear of heights at Hawkhirst.

Noah

I enjoyed Adventure Course as everyone worked together as a team. I couldn't get across an obstacle but my team helped me.



Hannah

I loved jumping in the reservoir not once but three times!

Bikeability

Bikeability cycle training equips children with vital life skills. During the week, Year 5 children enjoyed participating in *Bikeability* activities; they not only learnt to cycle, but they gained independence, social skills and a sense of wellbeing. Year 5 were able to achieve level 2 by the end of the week through a combination of theory and practical sessions which resulted in a safely completed road cycle through Northburn estate.

Yousef

I liked being able to ride on the roads as it was something different.

Joshua

I enjoyed going on the road on my bike. I learned how to do u-turns and left and right turns.

Poppy

I enjoyed learning about major and minor roads as well as primary and secondary positions on a turns.

Lexi

I feel more confident at turning my head. Bikeability gave me practice—I enjoyed it so much.

Jake

I learned to be safe on my bike—I can't thank you enough.

Upper Key Stage 2

Earthshot Prize—Repairing our planet

Year 5 and Year 6 will be joining in the mission of *The Earthshot Prize*. Throughout the year, children will develop BIG ideas to help repair our planet caused by climate change. Through assemblies and our School Challenge Awards they will use skills such as: creative problem solving, design thinking and innovation to help tackle climate change and improve life for generations to come.

Science Box

We have been fortunate to have been loaned science equipment from the *North East Stem Hub*. Children have been able to learn about body organs using a body torso. A model of the heart also provided the opportunity to study the heart in more detail. Pulse rate monitors and stethoscopes engaged children in their learning.

Poetry Week

Whilst Year 6s were at *Hawkhurst*, Year 5 participated in *Poetry Week* studying Autumn poems.

Children were asked to use their learning (similes, powerful verbs and adjectives to create powerful imagery) to write their own fantastic Autumn poems.

Parliament Week

Wayne Daley is the County Councillor for Cramlington North as well as a Town Councillor for Cramlington North. He held a question-and-answer session with Year 5 and Year 6 one Monday morning in November. The children found out about what his role entails and how the council works to support and represent the views of its constituents.

Councillor Daley also explained how he is working with the council to help tackle climate change on a local level which was of particular interest to the children as they are learning about COP26 and *The Earthshot Prize* objectives within school.

Dyson

Upper Key Stage 2 have enjoyed learning about the design engineering process through the *Dyson Air Multiplier™* fan.

Children learned how James Dyson invented the first bagless vacuum cleaner, about characteristics that make design engineers good at their jobs and about the technology behind the *Dyson Air Multiplier™* fan.

Children also found out that sketching is very important and how it is used at *Dyson*.

Did you know that cardboard is used to prototype products and ideas? Some of us are now very interested in engineering and all of its possibilities.

National Life

Year 5 children explored “Our Nation” through a series of card games looking at landmarks around the UK.

They were then introduced to six families; they looked at their jobs before playing a game identifying skills needed for jobs. Year 5 enjoyed discussing employability soft skills and how they develop these through everyday life. In groups, they went on to learn how to budget for a family to go to a community BBQ. They then formed a business and made bracelets from wooden beads.