

Year Five Autumn Term

Autumn term has been very busy for year five and we've all worked hard and tried to do our best. These are some of our highlights.

The Centre for Life

Year 5 went on a trip to the Centre for Life. When we got there we went down to the experiment lab where a man called Jamie was waiting for the class. When we entered the lab we talked about space and a few people tried on an old space suit. Once we finished that, we did a little experiment on how much water we could fit in a space nappy. We cut out a little square out of a normal nappy and added a little bit of water at a time. Everyone got a different answer.

Then we walked down to the Curious Zone where a humongous ice wall stood tall and still. There was also a wind table where you put a small piece of material on it and watched it fly!

We went into the science theatre where a science teacher showed us interesting tricks to do with science.

When everyone had tried most things, we headed down to the planetarium, on the way we saw a time line of humans. There was a show about satellite pictures and space maps in the planetarium (I think it was quite interesting).

After lunch we walked to the Brain Zone, where there was lots of fun information about the brain and how it works. There were also fun games to confuse the brain as well.

Finally we went on a 4d motion ride, it was Dracula! Our time at the Centre for Life was amazing.

By Eva



Gardening

Year 5 have spent two afternoons in the garden with Emma where we learnt about gardening, planting and weeding.

While we were taking dry, crispy leaves from the strawberry plants and putting them in a bed of compost ready for winter, others planted a young tree which was ready to be put in the deep, muddy hole and sprinkled with a wave of cold water once it was standing proud and sturdy in the orchard of different fruit trees. Mrs Littlewood helped us to plant beans in moist soil for them to grow ready for spring and summer to eat.

The pancakes we made were made from flour and milk mixed together slowly and put on the scorching, hot fire on a grill and let to cook steadily ready for our hungry mouths to attack greedily. We sat around the blazing fire on hard, wooden benches and munched on warm pancakes where we could choose between chocolate paste or sweet, delicious honey. Soon it was time to go back to class after a good time outside.

By Freya



Maths

We work hard in maths. We've been trying hard to build up our recall of key facts and we all enjoy using the counting stick to help us to learn our multiplication tables. We now know the formal method for addition and subtraction. We also learned the formal method to find the product of 2 numbers. We also found out how to interpret and construct conversion graphs, line graphs and timetables. We also found out about prime, squared and cubed numbers. Recently, we have been using our skills to solve problems.

English

In English we have been learning about biographies, autobiographies, diary entries, non-chronological reports and we've also had sessions on conjunctions and time adverbials. We have used Wonder and Phoenix as a basis for some of our lessons. We are all making great progress with our reading and writing skills.

By Alex



Lantern making

The lantern making was brilliant because we got to design our lanterns with our parents, making the pattern designs was so fun! We had to listen carefully to see what to do. For the lantern we used: triangle cheese box, sketching paper/baking paper, glue stick, string, lights and hole punchers.

For the patterns, some of us did snowflakes; others did Christmas trees and Reindeers! Our parents helped make the patterns as well. The snowflakes, which some of us found difficult, looked brilliant in a pattern. We really enjoyed making our lanterns and having the opportunity to work with family members in school.

By Grace and Sophie



Spring Term

During the first part of spring term we will be studying:

- Were the Anglo-Saxons really smashing?
- Do all plants and animals start life as an egg?
- Beowulf by Michael Morpurgo
- Multiplication and Division
- Fractions

