



Welcome to the Spring Term 1 Learning Newsletter! Take a look at the BRILLIANT learning that has gone on this half term. We are extremely proud of all of our BRILLIANT learners...a huge well done!

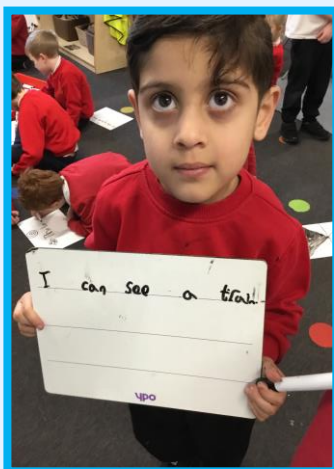
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Early Years

We used our cooking skills to make our friends valentines cookies.

In maths we have been learning about capacity. We have been looking at half, full, empty.

In science we have been looking at changes in materials. We have been cooking noodles and pasta to see the change. Our favourite activity was adding vinegar to our volcano! We celebrated Lunar New Year! We made a dragon and went on a big dragon parade. We chanted, sang, used our instruments and made lots of noise.





Early Years continued...

In maths we have been celebrating all things 5. In RE we shared our special places with each other. Everyone got the opportunity to show a photo and talk about what made the place so amazing. We were delighted that nursery was chosen as a favourite place. We also learnt about how the new year is celebrated in China. We created our own enormous dragon. Everyone got to either dance in the dragon or play music in our parade. We have been doing lots of mark making in write dance and everyone is becoming a far more confident writer.





Year 4

Despite it being a short half term, year 4 have packed our weeks full of exciting learning opportunities. During wizard writing day, our year 4 wizards created lots of magical writing, whilst every class showed a big **responsibility** to develop their own creative writing skills.



In art, children have been learning about light and dark in order to draw and paint some super still life images - they remained **positive** when learning some challenging skills around tints and shade!

Mr Lee supported year 4 and together, they created a fantastic music assembly, showcasing children's singing, ukulele playing, and piano skills - all the children showed lots of **courage** to perform in front of such a huge live audience.



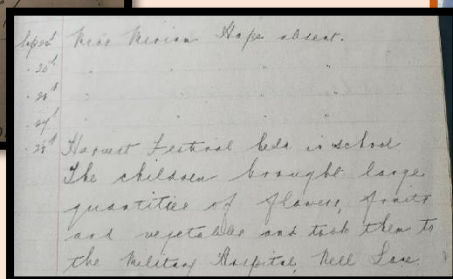
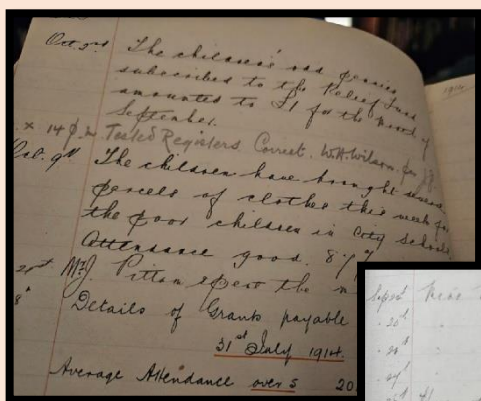


Year 6

We took part in the Wizard Writing day, using the theme of the Emerald City from the film Wicked: Part 1. We watched a clip from the film and then wrote a description of the setting using some new techniques in our work. I think that perhaps the adults had as much fun dressing up as the children!

We also started to look at World War 1 - its causes, who fought and what the fighting was like. This will be compared with World War 2 as our learning progresses. This topic gives us the chance to use the original log books from when Cavendish opened. The children are fascinated to see what was happening on this site all those years ago. We are really lucky to have this resource.

We also made the most of the beautiful wintry weather when it surprised us after the Christmas holidays because you don't get too many chances to play in the snow with a big group of friends. What a lovely treat that was!

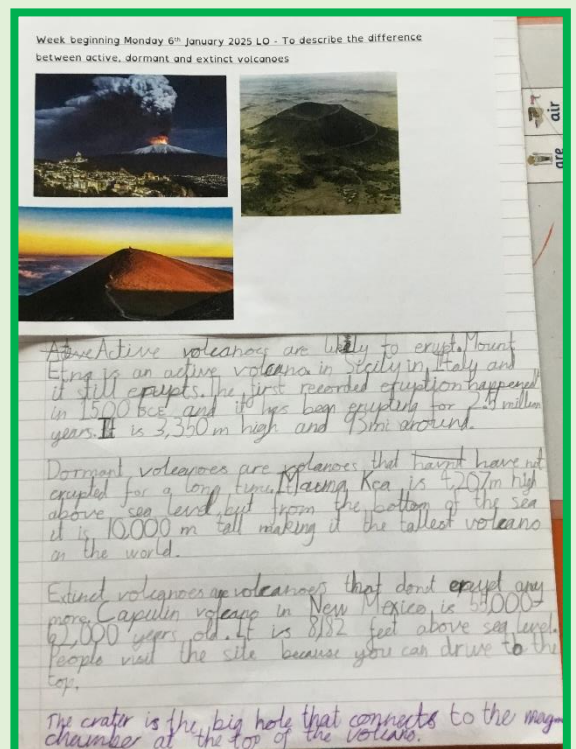
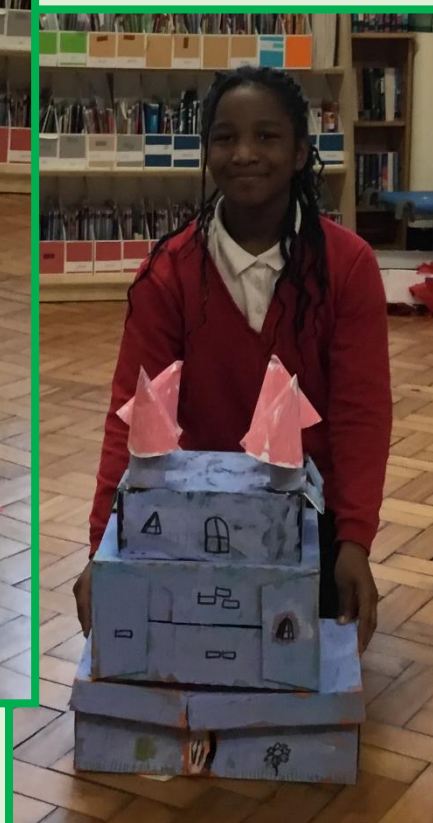
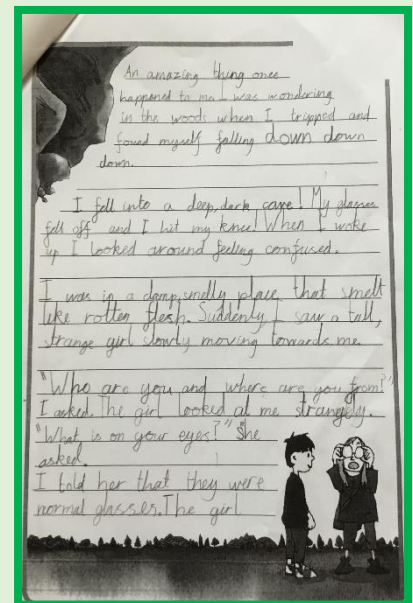
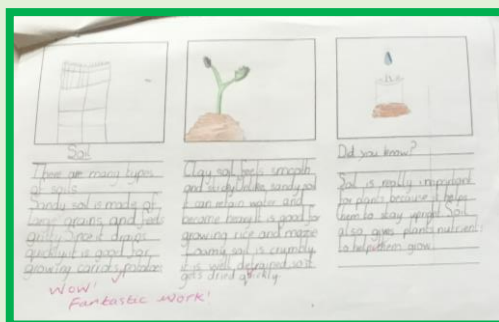
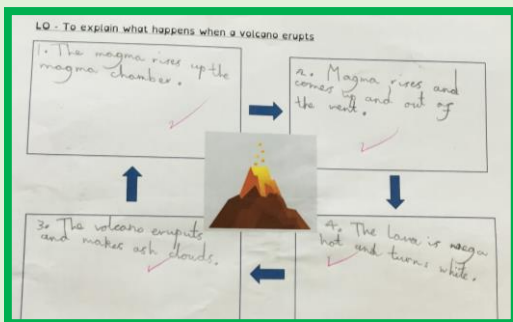




Year 3

In design & technology, the children learnt about the features of a castle. We designed our dream castles and constructed them using a range of materials. Messy but fun! In maths, we have been learning about faces, edges and vertices. Building 3d shapes helped us with our learning and understanding.

In geography, we have been learning all about volcanoes including what happens when a volcano erupts and the difference between active dormant and extinct volcanoes. In science, we have summarised our learning by producing our own fact sheet about rocks, fossils and soils. In English, our final piece of writing has been inspired by the Stone Age text by Satoshi Kitamura.





Year 5

In Year 5 this half term, we have been learning about Space. In writing, we have read *The Darkest Dark* by Chris Hadfield who is a Canadian astronaut. We wrote some biographies about his life and have even contacted him (hopefully he will reply!) In science, we have looked at our Solar System and learnt some interesting facts, like 'there are more stars in the galaxy than grains of sand on Earth.' In geography, we have been learning how Space affects our life on Earth and how we get day and night and seasons. We also went on a brilliant trip to Jodrell Bank where we watched a brilliant show about the Earth and the stars.



A Biography about Chris Hadfield

Introduction

Chris Hadfield is the first Canadian astronaut. He is famous because he has been to space three times! It is known that he lived and worked on the International Space Station (ISS). Also, he was an author, pilot and musician. As a young boy, he loved everything to do with space and rockets. He inspired millions of people all over the world.

Early Life and Education

Chris Hadfield, who was born on August 12th 1958, lived in Sarnia, Canada. After watching the Apollo 11 moon landing, he was inspired to become an astronaut. He grew up on a farm, which taught him the value of hard work. He had two brothers, which were called David and Phillip. When he was younger, he went to Stag Island every summer. In 1977, Chris graduated from Milton District High school.

A Biography about Chris Hadfield

Introduction

In 1958 a boy called Chris Hadfield, his full name Christopher Austin Hadfield, was born on the 12th August. He was most famous for being the first Canadian astronaut in space and to command the ISS (International Space Station). His love for space came when he saw Neil Armstrong become the man on the moon. He inspired people around the world with his music, books and speeches, one of his books is called *The Darkest Dark*.

Early Life/Education

He was a brother to David and Philip. When he was young, he grew up on a corn farm, and when it was summer time, Chris went to Stag Island. It is known that Chris watched the Apollo 11 landing on the moon on the 20th of July.

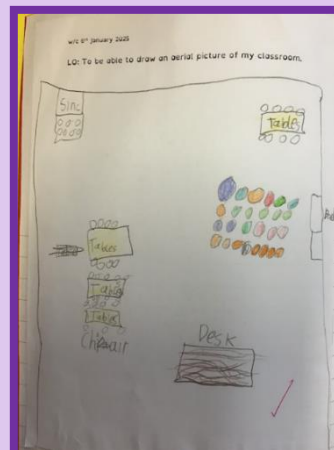


Year 1

This half term our scientists in Year 1 have been busy exploring the properties of everyday materials in the topic 'What are things made from'. As part of our ongoing topic Seasons, we went on a Wintery walk in the snow and have checked on the Spring bulbs we planted last Autumn. To our astonishment, the daffodils and crocus were breaking through the soil and our snowdrops were in bloom!



In geography, the children have been studying different maps and learning about their local area as part of the topic 'All Around Us'. We learnt about physical and human features and spotted them in our local area.



In design & technology, we made puppets as part of our textiles unit. We learnt how to join fabrics together and then designed, made and decorated a puppet based on the story Little Red Riding Hood.





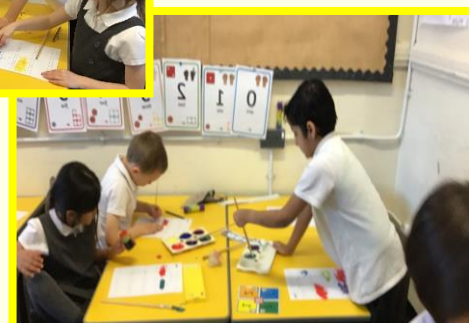
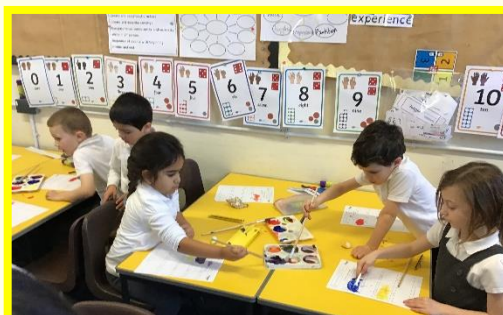
Year 2

A highlight for Year 2 this half term was learning all about The Lake District. We thought about physical and human geographical features of the landscape. We looked at the Lake District on Google Earth and found landmarks such as Windermere and Ambleside. We also learnt about the points of the compass and how to use one. To celebrate all this learning, we went to the Lake District to visit some of the landmarks and features that we had researched. We loved the Beatrix Potter museum, the boat trip and playing on an adventure playground. It was a brilliant day out.



Our English text has been The Dragon Machine. It told the story of a young boy who didn't feel like he belonged. 2AT's assembly followed up this theme of belonging and how important it is for all of us to feel like we belong. We wrote a character description about our own creature and a setting description about where our creature might live. Our final writing piece was a fictional narrative based on The Dragon Machine story structure. You will get to read them at parents evening.

We have been busy in art working on painting and mixed media. First, we explored colour mixing and remembered what primary and secondary colours are. Then, we went on a nature walk to find items that had different kinds of texture. Next, we used these items to create a textured painting. After that we planned out our collage pictures and selected the different shapes, sizes and colours to use. They looked brilliant when they were finished.



The Cavendish Values

Creating **BRILLIANT** Citizens

RESPECT EQUALITY POSITIVITY
RESPONSIBILITY KINDNESS COURAGE

