



Welcome to our Spring Term 1 Learning Newsletter!  
Here is some of the BRILLIANT learning from this half term.

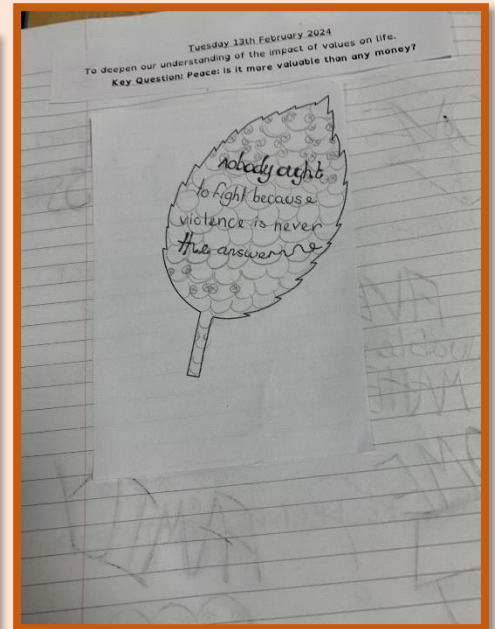
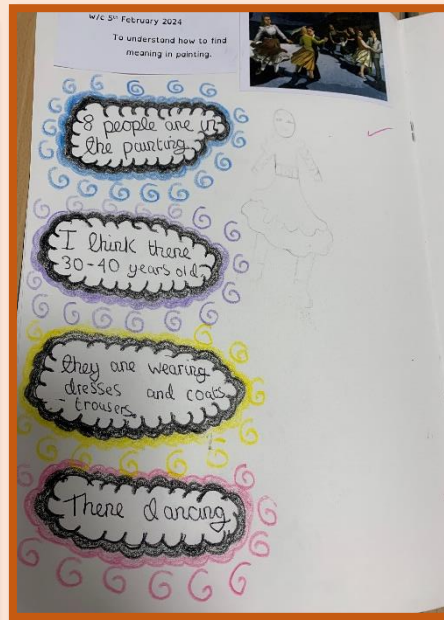
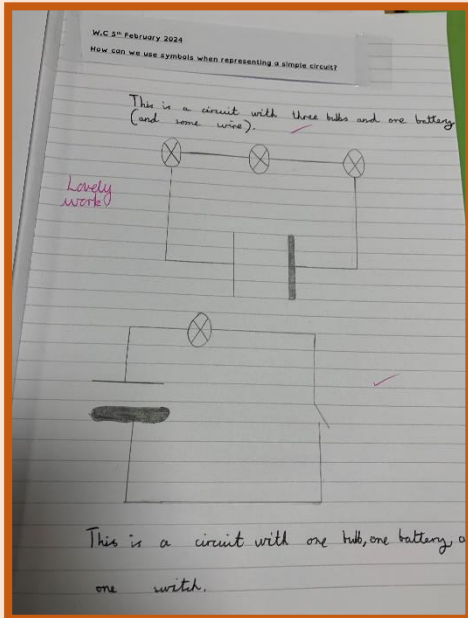
[www.cavendish.manchester.sch.uk](http://www.cavendish.manchester.sch.uk)

## Year 6

In science, we have been learning about electricity. Here are some diagrams of circuits.

In art, we have been learning about interpreting different paintings.

In RE, we have been looking at values as part of different religions.



A year 6 child brought in some family artefacts, which pre-date and include WW1. See the school website for a video explaining further...



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Creating **BRILLIANT** Citizens

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RESPONSIBILITY   KINDNESS   COURAGE







## Nursery

It's a new term in Nursery and we have been busy in the Bee, Dragonfly and Ladybird rooms. We loved reading the Gingerbread Man story and acting it out. We made a story mountain plan and then changed the ending. Our new stories were very funny. In maths we have been learning about numbers 3, 4 and 5. We have been using words like number line, before, after and next. For Lunar New Year we celebrated by making lanterns and dragons. We ate noodles with sweet and sour sauce and performed our own Dragon Dance. In science we have been thinking about forces. Did you know that we can make something move if we PUSH or PULL it? Playing with magnets was fun and we explored which objects were magnetic. In art, we have been exploring paint using our hands and using natural materials as paint brushes.



It has continued to be cold, but we enjoy going outside every day to learn and play. It was so exciting when it snowed because we could make snowmen, snow angels and snowballs. The children are now used to the routines of the nursery day and their independence is growing when taking their shoes and socks off for PE or putting their coats and wellies on. It is so great seeing the children grow and thrive at Cavendish.



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## Year 5

In Design and Technology this half term, we have been looking at cooking our own spaghetti Bolognese. We have learnt about a traditional recipe and then researched ways to change it, thinking about different flavours we could add. Also, we examined the nutritional value of different ingredients and thought about how we can make a healthy meal. Finally, we did some cooking of our own in the revamped Cookery Room; we cut and sliced various fruit and vegetables for our Bolognese sauce, before tasting it of course! This really showcased our golden value of **COURAGE**. There were certainly a few children who weren't sure about trying something new, but pushed themselves to have a taste anyway. Almost all of them were happy they did!



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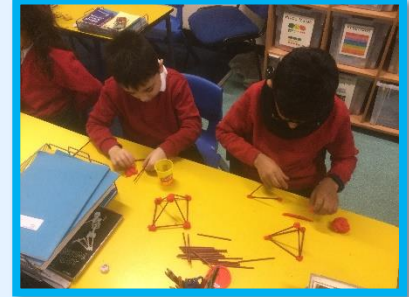






## Year 3

In year 3, we have had a busy half term of maths, looking at all different areas of learning. The children enjoyed creating 3D shapes, discussing their properties and play What am I? By describing a shape's vertices and edges. There has been great progress and we're very proud of them.



In Science, we have started our new unit on Forces and Magnets. We started this unit off by investigating how far cars can travel on different surfaces. We found that paper was one of the fastest, as well as our hall floor! Bubble wrap and wool made the car slow down!



The children have also been learning about the features of a castle in preparation for a design and Technology project. They designed castles and then made their castles to match their design.



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## Year 4

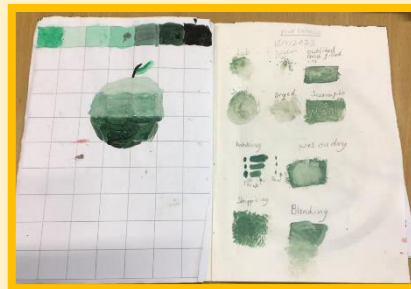
In Art this term, Year 4 has been learning about using tints and shades to make objects look three-dimensional. We used our new skills to paint an art still life thinking about proportion of the objects and creating a lovely composition.



Our collaborative artwork inspired by Van Gogh 'Sunflowers.' Each child created their own sunflower using tints and shades which we added to a class vase. 4KE



To get us through the winter months, 4KE created a winter art piece. The sky is inspired by Van Gogh's Starry Night, we wove houses, used mark making to create snow and we turned ourselves into ice skaters. 4JA



Challenge - to paint every square a slightly different shade or tint so that it makes the cup look three-dimensional.

Exploring different art techniques e.g. stippling, dabbing, wash that they can use in the finished still-life piece.



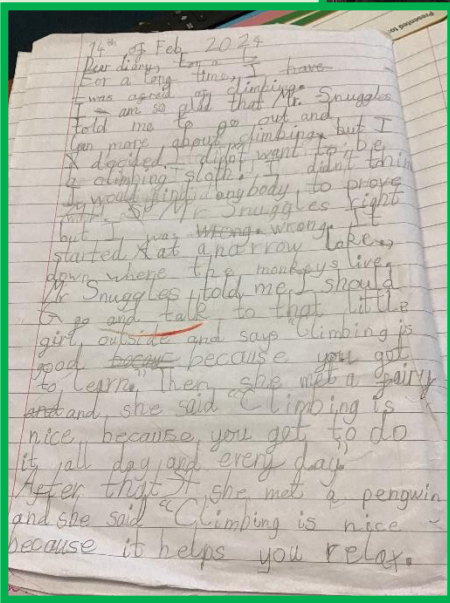
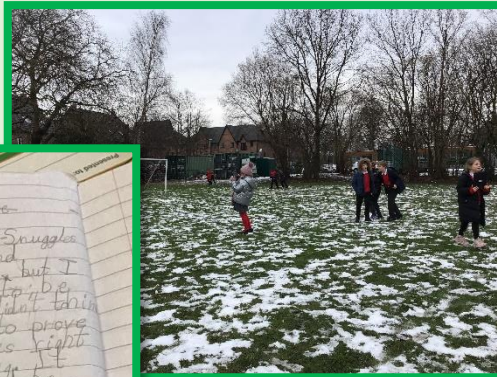
4KF - still life with the theme Cavendish Primary using tints and shades.





## Year 2

In Year 2 we have been very busy this half term. In English we have been learning about diary entries based on the story `The Owl Who was Afraid of the Dark`. In maths we have learnt about addition and subtraction, multiplication and division and statistics. We all made a human bar chart and labelled it. Also it was Number Day and we had fun completing Buddy's key challenge. In computing we were taking and editing photographs. We chose a good day in the snow to capture our images. During our RE topic we reenacted Jonah and the whale. Yonah, Jonah, Yanas is the same man who appears in the Jewish, Christian and Muslim holy books, Torah, Bible and the Quran. Our DT topic this half term was painting and mixed media focussing on life in colour and in music we were exploring a steady beat and rhythm pattern using body percussion, voices and instruments.



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## Reception

We enjoyed learning all about Lunar new year and the year of the dragon! We enjoyed preparing, cooking and eating our own stir fry. While also running our own Chinese restaurant. We made brilliant chefs, waiters, cleaners and customers!



We have been experimenting with natural art. We made our own paint brushes and paint outside! We got very muddy!

We enjoyed learning all about capacity ! Filling to full, half and empty and comparing different containers.

We have done some amazing writing all about our favourite characters! We have been using our new phonics sounds and trying to write red words independently.



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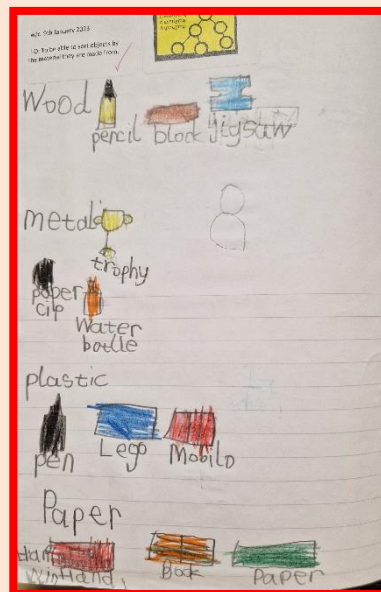
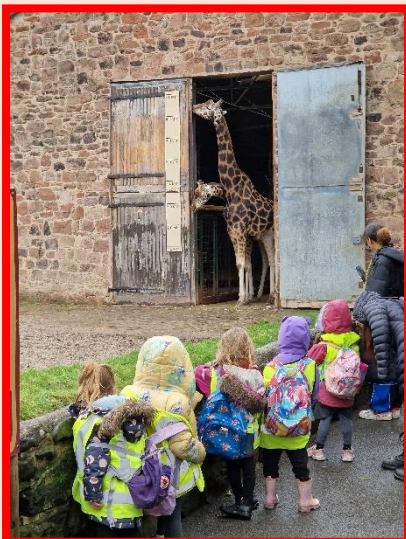


## Year 1

This half term our scientists in Year 1 have been busy exploring the properties of everyday materials by conducting comparative investigations with different types of materials. We made predictions about what we thought would happen and then tested various materials to see which would be most suitable to make an Astronappy for astronauts on the International Space Station!

As part of our ongoing topic Seasons, we 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!

We also went on a trip to Chester Zoo as part of our Science topic, 'Do Living Things Change or Stay the Same?' We all had a wonderful time despite the rain!



In maths we have explored concepts of multiplication and division by grouping and sharing. We have also been adding and subtracting money using the measurements of pounds and pence. In literacy, the children have been discovering split digraphs such as a-e/e-e/i-e/o-e/u-e.

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