

## Spring - Year 4

It's been another very busy term in Year 4!

### Maths

In Maths, we have continued our work on multiplication and division. We explored a range of rules and strategies, using place value counters and number lines to help us understand and practise different methods. We have been multiplying and dividing by 10 and 100, as well as multiplying and dividing 2-digit and 3-digit numbers by a 1-digit number.

We have also begun our new unit on fractions. So far, we have learnt to recognise one whole and equal parts, and to count in fractions, including mixed numbers.



We are continuing to work very hard on our times tables and continue to practise these regularly.

### English

In English, we read *Our Tower* by Joseph Coelho, which we thoroughly enjoyed. We focused on using the progressive and present perfect tense accurately, applying correct punctuation for direct speech, and including fronted adverbials in our writing.

We also read *Mr Bunny's Chocolate Factory*. We were introduced to this text by receiving a mysterious package containing a variety of unusual objects, which encouraged us to think carefully about who it might be from. We took part in a peaceful protest to stand up for the rights of the chickens and wrote a letter of complaint to Mr Bunny. We also wrote a character description, a setting description and a narrative that included dialogue.

As a class, we have been discussing the importance of editing and redrafting our work, and pupils have been putting a great deal of effort into improving their writing behind the scenes.



For our poetry unit, we learnt the poem *Why Did You Come Here?* by Trina Graves. We planned and wrote our own versions of the poem, carefully using rhyming words, and confidently performed our poems to the class.

### Science

In Science, we have been learning all about the human digestive system and teeth. We carried out a very interesting experiment to investigate the effects different liquids can have on tooth enamel. We placed eggs in a variety of liquids over several days to observe whether the shells were damaged. The results were remarkable and prompted lots of discussion and curiosity.



We have also been learning about electricity, including the difference between mains-powered and battery-powered appliances. We explored electrical circuits, identifying complete and incomplete circuits, and had a go at making our own working circuits. In addition, we carried out an investigation to identify materials that act as conductors and insulators.

### Geography

In Geography, we completed our learning on locational and place knowledge around the world, including the Prime Meridian and time zones. We researched countries with tropical climates and applied our learning by writing a weather report about one of these countries.

We have also been developing our locational and place knowledge by focusing on a region in Europe called Granada in Spain. We identified the key physical and human features of Granada and compared these with those of Liverpool. In addition, we learnt about land use and explored the five different types of land use. We identified examples of these on maps and compared land use in both Liverpool and Granada. To finish this unit, we wrote a non-chronological report about Granada.

### History

In History, we have been learning about the Vikings. We explored where they came from and why they invaded England. Using our chronology skills, we placed the key events of this period on a timeline to understand the order and significance of Viking activity.

We wrote a non-chronological report explaining who the Vikings were, where they came from, how they travelled to Britain, and the reasons behind their arrival. We also created maps showing Viking homelands and areas where they settled.

The class has really enjoyed learning about the Vikings and comparing their way of life with that of the Anglo-Saxons.

## PESSPA

During PESSPA, we have been developing our orienteering skills. We learned how to follow simple maps, designed our own courses, and created maps for our classmates to complete. Alongside this, we took part in a range of team-building activities that required careful thinking, cooperation and effective communication in order to succeed.

In Spring 2, our focus shifted to net and ball games. We participated in a variety of ball-based activities and further developed our skills, including practising key tennis techniques.



## Art

We have been learning about the artist L. S. Lowry, exploring where he lived and what inspired his paintings and drawings. Using his sketches as inspiration, we created our own observational drawings. We also enjoyed an amazing trip to The Lowry, where we had the opportunity to see his artwork in person and take part in an art workshop. During the workshop, we created a landscape collage inspired by Lowry's distinctive style.



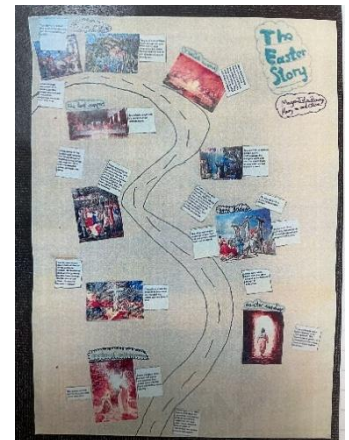
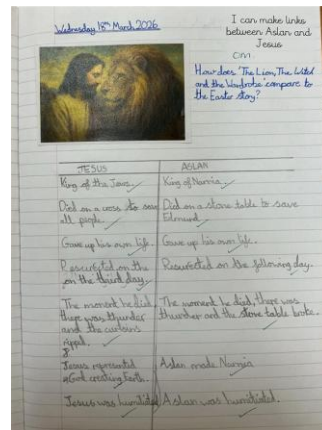
## DI

This half term we have been learning about links and linkages. We have investigated different items with these and have made our own mechanism with a fixed and loose pivot. We had to use lots of skills like measuring, marking out, cutting, joining and finishing skills. We will be designing and making a card after half term using what we have learnt about these.



## RE

This term in RE, we have been learning about allegories – stories with hidden meanings. We discovered that *The Lion, the Witch and the Wardrobe* by C.S. Lewis is an allegory of the Easter story. After watching the film, we explored the many similarities between the events and characters, making thoughtful links to the Easter narrative. Through our discussions, we deepened our understanding of the sacrifices made by both Jesus and Aslan, recognising how each gave themselves for the good of others.



## World Book Day

We had an amazing day celebrating World Book Day. We came to school dressed as an adjective and began the day with our annual Vocabulary Parade. Throughout the day, we took part in a variety of book-themed activities, including the live *Great Big Booky and Footy Quiz* and an interactive live lesson with the BBC. The children also designed their own book covers and enjoyed sharing their creative ideas with the class.



## Zumba

This half term, Year 4 had the exciting opportunity to take part in a Zumba workshop. The children thoroughly enjoyed learning energetic dance routines while keeping active in a fun and engaging way. It was wonderful to see their enthusiasm, confidence and teamwork grow throughout the session.



Well done, Year 4! Have an amazing Easter break

