

## Autumn - Year 4

It's been another busy half term in Year 4! We have worked really hard this half term and are really looking forward to Christmas.

### Maths

In Maths, we have been developing our knowledge of place value, focussing on numbers to 1,000 and 10,000 by representing and partitioning them. We have also learned how to estimate numbers, order and compare them and round to the nearest 10, 100 and 1000. We have also been developing our knowledge of addition and subtraction by practising written methods, involving exchanging.

We have also been learning about multiplication and division this half term. We have been counting in our times tables up to the 12 times table and answering word problems based on these. We have also been spotting patterns to help us remember them. We are getting better and better at these and will continue to work hard to learn these.



### English

In English this term, we have learned two poems - 'If I had Wings' by Pie Corbett in Autumn 1 and 'Strict' by Michael Rosen in Autumn 2. We rehearsed the poems, created actions and performed it in groups to our peers, using super expression and intonation. We then created our own versions of the poems and read them out to the class.



For our English lessons in Autumn 1, we based our work on the book 'Counting on Katherine'. We have learned about fronted adverbials, conjunctions and pronouns and tried to include these in our work. We applied our learning by writing part of a narrative, a setting description, a job application and a non-chronological report about Katherine Johnson.

In Autumn 2, we based our work on Greek Myths, particularly one about Odysseus and his journey home after the Trojan war. We have learned about expanded noun phrases, using apostrophes for possession, different sentence types and recapped our learning on commas in a list. We loved writing our own version of a Greek Myth and worked really hard on these!

### History

We have been learning about the Anglo-Saxons and Scots. We have learned some key facts about why, where and when the Anglo-Saxons and Scots invaded Britain and how this continued from when the Romans left. We have learnt about the 7 different kingdoms and identified how some place names in Britain were influenced by the Anglo-Saxons. We have learnt about Anglo-Saxon villages and the jobs of people in the villages. We interviewed each other about our jobs and wrote a job summary about them. We also looked at different items found by archaeologists during this time and tried to work out what we thought they were.



### Geography

In Geography, we have been learning about the Prime Meridian and different time zones around the world as well as improving our mapping skills. We have also been refreshing our memories on the continents around the world.

We have recapped our knowledge on the continents and oceans of the world and have been identifying the Equator, Northern and Southern Hemispheres of the world. We have been using globes to identify these. We have also learned about Longitude and Latitude and learnt how these help us to identify coordinates. We have identified the coordinates of countries and continents using maps, atlases and globes and are able to follow coordinates. We have also learned about polar regions and compared them with the UK.

## Science

We have been learning about states of matter this term and have been very busy with different investigations. We learnt about melting and boiling points and planned an investigation into the melting points of some different foods, including: dark chocolate, white chocolate, gummy bears, coconut oil, butter and cheese. We made predictions about these and carried out the investigation. We also planned an investigation into evaporation and predicted how much water will evaporate in different locations. We measured the water every day and drew conclusions from our results.



## Art

In Art, we have learned about the Renaissance period and finding inspiration from artists such as 'Leonardo Da Vinci' and 'Michelangelo', focusing particularly on sculptures. Following this inspiration, we designed and created our own sculptures using clay.



## DI

In DT, we have designed and made our own light up Christmas cards. They took a lot of resilience and patience but we were very happy with our finished results.

## Christmas Activities

### Leigh Spinners Mill Cinema

We really enjoyed our trip to the cinema at Leigh Spinners Mill and loved watching 'The Nativity' with our friends.



### Christmas Dinner

We loved celebrating Christmas with our Christmas dinners and our friends. We felt very festive afterwards!



### Carol Concert

The children performed amazingly in their carol concert with super singing and confident speaking.



## Christmas Spectacular

We had an amazing day on Christmas spectacular day. We participated in lots of exciting activities around school including party games, a Christmas quiz, making a Christmas card, decorating a biscuit, making a Christmas tree decoration and even visiting Father Christmas!

What a busy term it's been! Well done for your hard work,  
Year 4! Have a lovely, relaxing Christmas and a happy  
New Year 😊

