

*Year 3 and 4*  
*Spring 1 2022*



# All Around the World!



Our 'All around the World' Unit will allow children to take a closer look at where the countries of the world are located, and some of the ways geographers describe locations.

Children will learn to locate and describe places using longitude and latitude, and find out about some of the important lines that delineate specific areas of the Earth - the Equator, the Hemispheres, the Poles and the Tropics. Finally, by looking more closely at the lines of longitude, children will develop their understanding of time zones.

# English

This half-term we will focus on three areas; the poetry of Michael Rosen, Writing instructional texts about staying healthy and stories about feeling at home.

First, we will enjoy Michael Rosen's poetry, looking at narrative and rhyming poems. Revise speech punctuation and add detail using conjunctions of time and cause.

Next we will explore paragraphs and headings, possessive apostrophes and commas by reading about how to keep our minds and bodies healthy. Then, we will write instructions and letters of explanation.

Finally, using *The Blue House* and *I'll Take You to Mrs Cole*, we will explore settings and how characters feel about home.

# Maths

This half-term, Year 3 will; tell the time using an analogue clock, revise adding and subtracting using money, learn about the properties of 2D shapes, revise their 4 and 8 times tables, add and subtract fractions with the same denominator and measure and compare lengths in centimetres and millimetres.

Year 4 will; use the 12 and 24-hour clock, revise their written method of subtraction, order and compare different angles, count in multiples of 25, 100 and 1000 and use written methods to multiply, use tenths and hundredths and calculate using length (metres and kilometres).

# Science

## States of Matter

This half-term, we will learn all about the differences between solids, liquids and gases, classifying objects and identifying their properties.

The children will work scientifically and collaboratively to investigate the weight of a gas. Furthermore, they will have chance to find the ideal temperature to melt chocolate. They will explore in-depth how water changes state, exploring melting, freezing, condensing as well as a particular focus on evaporation. Finally, they will learn about the stages of the water cycle, creating mini water worlds and an interactive water wheel to represent the different stages.



## History

We will be learning about the social history of Crime and Punishment through the ages. In particular, we will focus on Ancient Rome, Anglo-Saxons and Tudor punishments.

## Geography

We will begin to learn about the geography of the world. Alongside this, we will learn about the water cycle and explore the processes of evaporation and condensation.

## RE

This half-term we are focusing on the key aspects of Christianity. This will include where it originated from, special festivals and places of worship.

## Spanish

We will learn all about Spanish towns. We will also learn to describe places in a town, count to 100 and give our address in Spanish.

## Computing

We will be creating and debugging algorithms using both Turtle Logo and Scratch using basic commands.

## Art and Design

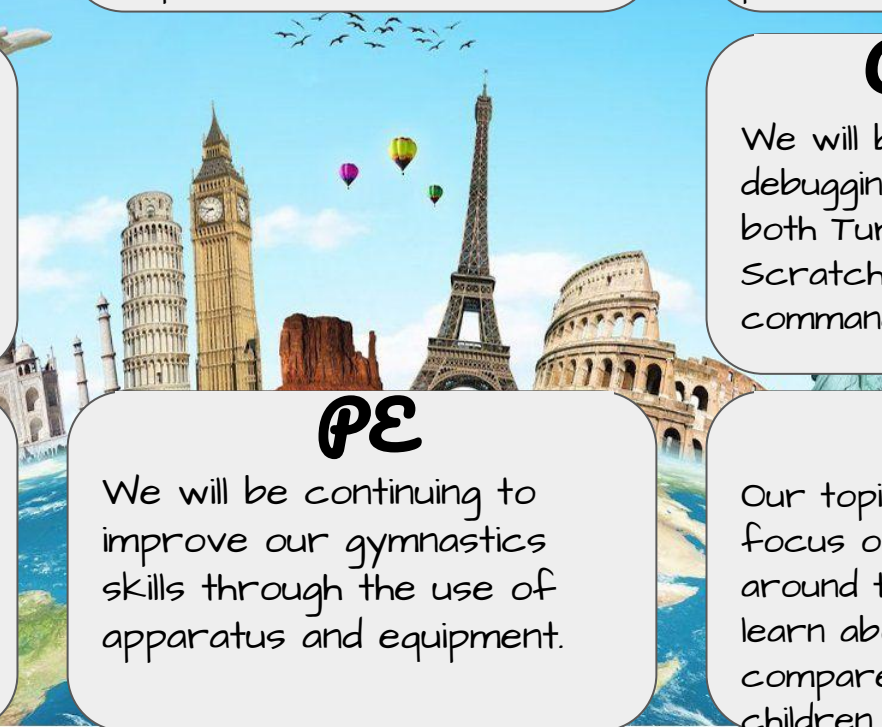
We will focus on European artists by exploring the work of artists Anselm Kiefer, Michelangelo and Salvador Dali.

## PE

We will be continuing to improve our gymnastics skills through the use of apparatus and equipment.

## PSHE

Our topic of One World will focus on the lives of children around the world. We will learn about equality and compare the lives of these children to our own.



# Additional Information

## Homework

Homework will be given out every Friday and is due back in the following Friday. It will consist of at least 1 maths and 1 reading piece and a list of spellings to practise for a Friday spelling test.

Children should be reading for a minimum of 15 minutes daily and this should be written into their reading records.

## PE

PE lessons will continue with Miss Campbell on a Friday. Please ensure children come to school dressed in their PE uniform on a Friday.

## Key Dates

Thursday 27th January - Holocaust Memorial Day  
Wednesday 2nd February - World Read Aloud Day  
Friday 4th February - NSPCC Numbers Day

