### **Mathematics**

To begin the year we will be looking at place value to 10,000. This will include number line work, comparisons and rounding. Following on from this, we will use the knowledge we have gained to add and subtract 4 digit numbers. We will explore different mental strategies, as well as written calculations involving exchanging.

## Science

This half term Year 4 will be learning about electricity and how to make circuits. Through the topic we will learn how to identify common appliances that run on electricity, construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. We will be asking relevant questions and using different types of scientific enquiries to answer them.

# History

We will be spending the first half of Year 4 exploring Viking and Anglo Saxons. We will learn about where they came from, where they settled, why the came to Britain and some of the key events that took place during their time.

## Geography

This term we will be exploring settlements and migration. We will investigate why Britain is a good place to live and make comparisons against other countries. We will also have a focus on locating key physical features such as rivers and mountains.



# Year 4 Cedar Class Mrs Henshall and Mrs Walker Autumn 1 2023

#### **PSHE**

We will focus on positive friendships (including online) followed by how to respond to hurtful behaviour, managing confidentiality and recognising risks online. This will link very closely to our computing unit of internet safety.

#### PE

PE will take part twice a week (Wednesday and Friday). We will cover invasion games through netball and also focus on dance.. Please continue to come into school in your PE kit on those days.

During Autumn term the class will also have the following sessions:

Computing - we are software developers.

Art - dry mark making.

Music - Mamma Mia.

Spanish - getting to know numbers and colours.

## Writing

To start the year, we will be exploring a text called 'Coming to England' which is a true story written by Floella Benjamin. The story details the impact of the Windrush and we will be using lots of drama and discussion to talk about the effects this had on the people involved. During the unit we will produce letters, diaries and setting descriptions. We will recap the skills that we developed last year and introduce new skills, such as prepositions, fronted adverbials and expanded noun phrases.

## Reading

Our Steps to Read unit compliments our geography focus this half term. We will be exploring a travel guide, survival narrative, stories from Europe, non-fiction websites and online poetry. Reading a wide range of texts will help us to understand different purpose and audience, identifying words that capture the reader's interest and imagination.

We will continue to build on our fluency through lots of practice and oral rehearsal.

## RE

This term we will be exploring Judaism and exploring how Jews show their faith through practices and celebrations. We will begin to understand some important Jewish celebrations, as well as their place of worship and it's features. We will be developing how to give thoughtful responses and thinking about what it means to belong.