

## Religious Education

In RE we start by studying Creation, with a focus on how we are created in God's image.

In our 'Prayer, Saints and Feasts' topic we learn about the importance of prayer in Jesus' life.

During Advent we learn about Jesus' ancestors (the tree of David).

## Mathematics

We will revise place value and develop written and mental calculation skills (for addition, subtraction, multiplication and, later on, division). We will learn about units of measurement (converting, estimating, reading scales and problem solving with them), different 2D shapes and ways to collect data. We are encouraged to wear a watch and tell the time to the nearest minute.

## Geography

We will compare regions in the UK to regions in Europe, focusing on Italy and the Mediterranean, learning about landscape, food and culture. We will also learn about the key geographical features of the UK such as major rivers and mountain ranges.

## Children wondered:

- How do you get electricity from one house to another?
- How did the Egyptians build the pyramids?
- What is the moral of my fable?

## English

We will learn about fables and develop story writing skills including using descriptive language. We will write poetry using imagery and poetic language. In our non-fiction topic we will learn about explanation and information texts and how to summarise and organise different ideas. As well as weekly spellings, we have a list of 100 exception words which we need to learn by the end of Year 4.

## P.E

We will be having weekly swimming lessons until the end of the Autumn Term. We all hope to swim over 25m by the time the term comes to an end! If we are already strong swimmers we will work on our swimming technique.

In PE we will be focusing on cricket with the assistance of a specialised teacher. We will also be playing skittleball, developing our marking and passing skills.

# Year 4

## French, Art, DT & Music

Miss Page will work with Class 4G on whole class instrument playing and music notation for this term. Class 4G will be working with a music specialist from Westminster Cathedral Choir School to prepare pieces to perform at Westminster Cathedral Hall (Class 4B will participate in this project next term).

In French, we will learn how to say the date and use it in various situations, e.g. for birthdays.

We will work on aspects of grammar and reading comprehension.

In Art, we will learn about colour theory, mixing and matching primary, secondary and tertiary colours. We will also learn about painting, printing and collage focusing on the work of Wassily Kandinsky.

In DT we are going to make pop-up cards, using different techniques to create different moving parts, e.g. sliders, lift up flaps etc.

## Computing

We will be studying digital literacy, learning about security and how to stay safe online. We will learn how to create a secure password and learn how to conduct an effective and efficient online search.

We will develop skills in Word and PowerPoint when writing for different audiences, editing documents and presenting work in different ways.

## How can you help at home?

- Read daily with your child, asking questions about the text to develop comprehension skills.
- Practise the 'Learn by Heart' mathematics facts (stuck in homework books), which include times tables.
- Practise the weekly spellings and the list of 100 exception words (to learn by the end of Year 4).

## History

We will learn about Ancient Civilisations around the world, with a focus on Ancient Egypt.

We are looking forward to examining artefacts, pictures and other evidence. We will also find out about Egyptian tombs, pyramids and burial sites as well as daily life, including how the River Nile impacted on farming.

## Science

We will learn about Electricity by constructing simple circuits with different components and switches, learning about insulators and conductors. We will create simple devices and investigate how to change the brightness of bulbs in different circuits.

In our topic 'Animals including Humans' we will learn about food chains, predators and consumers, and how we get energy from our food (though the digestive system).

We will also learn about 'Living things and their habitats', starting a project to find out how the habitats around the school change over time.