Autumn A

Franklin Class

Explore ∞ Discover ∞ Aspire

What are the Earth's six major biomes?

English

We will use the picture book 'The Phone Booth in Mr Hirota's Garden' written by Heather Smith to write atmospheric setting descriptions using a range of descriptive language and a detailed retelling of the tsunami tragedy from Mr Hirota's perspective, including cohesive devices and a range of sentence types.

Finally, we will be writing instructions on 'How to survive a tsunami' which will include presentational and organisational devices, formal language and specific vocabulary choices.

Maths

Place Value: The children will develop their understanding of the number system, working with numbers up to 10 million. They will read, write and represent numbers up to 10 million in different ways; order, compare and round numbers up to 10 million and count forwards and backwards through negative numbers.

Four Operations: The children will consolidate and enhance their knowledge of adding, subtracting, multiplying and dividing increasingly larger numbers using formal written methods including column addition and subtraction. They will learn about the order of operations and develop their mental calculation skills.

Science

In our unit about Animals including Humans, we will explore the human circulatory system. We will identify the parts and functions of the human circulatory system and describe how water and nutrients are transported around the body. We will also explore the impact that diet, exercise, drugs and alcohol have on the human body. The children will plan their own scientific enquiry to find out which form of exercise has the most impact on their heart rate and they will present their findings to their peers.

Geography

In **Geography**, we will be developing our knowledge of the six major world biomes. We will recap knowledge previously learnt about the tundra, the desert and the rainforest biomes. After, we will explore the savannah, woodland and grassland biomes in depth. We will use a range of geographical skills including drawing maps, using atlases and creating graphs.

The Arts

In **DT,** we will develop our knowledge of seasonality, which will involve exploring where our food comes from and how it is grown, reared or sourced. The children will then work in small groups to plan, make and evaluate a three- course meal in the style of 'Come Dine with Me' using their knowledge of seasonal ingredients.

Music

In music, we will be learning about singing together in unison considering the melody. We will learn about harmony contrasting with the melody and think about how composers add harmony into their music. We will explore how harmony can be added through instruments and voices.

RE

We will be studying Sanatana Dharma (Hinduism) focusing on how Sanatanis can show their commitment to God. We will learn about the significance of Puja and how Sanatanis worship and show devotion to different gods and goddesses. We will also reflect on what commitment means to them and how they show it in their lives.

Jigsaw

We will be looking at the puzzle piece 'Being Me in My World' thinking about the year ahead and setting personal and realistic goals.
We will also explore Children's Rights and how each child has a voice that is valued and heard. We will think about how our behaviour impacts upon others.

PE

Real PE: We will be focusing on our personal cog this term. We will be developing our ball skills and our reaction and response skills.

Swimming: We will be developing our confidence in the water, including learning different strokes, such as breaststroke, backstroke and front crawl.