



## **Year 6 Curriculum Newsletter – Autumn 2**

### **Maths**

In Maths this half term, we will continue to work on the four operations, focusing on multiplication and division, where we will apply our understanding to a breadth of problem solving tasks. After this, we will focus on fractions, learning how to simplify them. We will also look at adding, subtracting, and multiplying fractions with different denominators. Finally, we will learn how to divide fractions by whole numbers.

### **English**

Over this half term, we will be writing focusing on spooky stories, writing our own narratives and newspaper reports. We will look at the texts, 'The Giant's Necklace' and 'Ghost Writer'.

After that, we will use the texts 'The Wonder Garden' and 'The Emotional Menagerie', where we will focus on writing a non-fiction piece about our own animals, as well as writing our own poetry based on animals.

Finally, we will use persuasive techniques, to encourage Santa to purchase something!

Throughout all of the writing, the children will be developing their uses of their Year 6 writing skills, as well as developing their cursive handwriting and edit and improving skills.

### **Science**

In Science, our topic focus is 'Living things and their habitats'. We will be looking at the main groups of animals and grouping and classifying plants and animals. We will also be learning about the different types of microorganisms and conduct an experiment to find out under which condition mould grows best.

## **Design and Technology**

### **Hand Steady Game**

The children will make a Christmas themed hand steady game. They will identify the components within a hand steady game; create a circuit diagram and write a success criteria, explaining how to make a successful game. Finally, they will make and evaluate their games.

## **Geography**

### **Why would you want to visit North America?**

We will look at the physical and human features of North America, as well as use a range of maps to identify and explain different features found on the continent. We will also explore some of the states that form the USA, discussing their similarities and differences.

## **PE**

### **Football and Dance**

In football, the children will develop their defending and attacking skills and communicating as part of a team.

In dance, the children will work with a partner to create a short sequence based on a journey.

## **PHSE**

### **What are the nationalities, cultures and ethnic groups in my local area?**

The children will discuss aspects of their own identity, and understand how other people can influence their perception of themselves. They will recognise the negative effects of stereotyping and prejudice.

## **RE**

### **How is the nativity story interpreted?**

In this unit the children will look at The Christmas Story in depth and will be encouraged to look for differences and similarities in the two accounts within the Bible. The children will also investigate traditions associated with celebrating Christmas, both here and around the world.

## **Music**

We will be continuing our brass band sessions each week. The children will be using an instrument and they will continue to learn to play a few different notes and to read music.

### **Important Information**

- PE is on Thursday and Friday- Your child may come to school in their PE kit.
- It is important your child reads 3 times a week and their reading log must be signed and brought to school on a Friday.
- Homework will be handed out every Friday. Please complete the homework each week and upload a picture to dojo.

