

### **English**

Our fiction writing topic areas for this term will be flashback narratives and warning stories where we will focus on vocabulary choices and explore different structures for our writing. In relation to our non-fiction genres; we will develop our skills to draft newspaper reports and recounts through which we will develop specific text and language features including incorporating facts and opinions. In our poetry study we will be exploring free verse and analysing works by Valerie Bloom amongst other famous poets. As always, throughout the term we will also spend time reinforcing grammar, punctuation and spelling rules!

### **Maths**

During the first half term we will be looking at the concepts of number and place value, as well as strategies for addition and subtraction. We will be developing our understanding of statistics. After half term we will explore multiplication and division methods and develop our understanding of measures particularly in relation to perimeter and area of compound shapes.

### **Geography**

We will focus on developing our map skills by using atlases, online maps and other sources to find out about the Earth as a whole. We will be looking at longitude and latitude, the hemispheres, time zones, continents, countries, capital cities and other physical geographical features.

### **Science**

Our Science themes this term are the Earth in Space and Forces. During our Space study, we will be looking at our Solar System and how planets move around the Sun, how day and night occur and why we have seasons. We will then explore further by looking at the Universe. Our Forces work will include investigating friction, up thrust and gravity.

### **PE**

Our 4 main themes for our PE and Games lessons this term are:

- Netball
- Dance
- Tag Rugby
- Gymnastics

We will focus on developing skills and controlled movement as well as improving our understanding of invasion game rules and tactics.

### **PSHE**

In PSHE we will look at how we can recognise and respond appropriately to a wider range of feelings in ourselves and others. We will also explore what constitutes a positive, healthy friendship and family relationships.

## **Year 5 Autumn Term Earth in Space**

### **RE**

Through our focus on the Christian faith this term we interpret, compare and contrast the two birth narratives of Jesus in the Bible. We will also develop our understanding of the wider world through our study of the concept of 'belonging' within the world religion of Islam including the ideas of Shalada and Salat.

### **MFL- French**

As well as developing our spoken French language including vocabulary about the months of the year, numbers and nouns, we will be composing written communication in sentences and paragraphs to develop our understanding of French grammar including adverbs.

### **Art**

After we study and compare artwork by the post-impressionist Van Gogh, we will develop our printing skills around the theme of Space.

### **Design Technology**

Cams! We will be using tools to cut and shape wood to make a moving toy using a cam mechanism.

### **Computing**

As well as utilising technology across the curriculum, we will specifically focus upon developing IT skills to create Google domain emails and spreadsheets. In relation to Coding, we will explore programming a moon buggy. The children will also 'brush up' on their skills to stay safe online and keep personal details safe (phishing).