

### **D.T**

Children will learn about American dishes, the nutritional value of ingredients and how to safely create our own American inspired culinary pieces. We will then move onto creating bird houses in the second half-term considering construction techniques and evaluating our designs against existing products.

### **English**

In English, we will be reading 'A Series of Unfortunate Events' and 'Windrush Child'; and basing our writing units off of these texts. We will continue to develop our spelling and composition skills through a variety of written outcome units: diary entry, alternative retelling of a traditional tale, poetry and information texts.

In guided reading, we will be discussing 'The Explorer' and 'Holes' as well as continuing to build our repertoire of high-quality texts through poetry, songs, non-fiction texts and linked extracts.

We will continue to develop reading for pleasure strategies through focused author studies linked to the above texts.

### **Maths**

In maths we will be looking at geometry to begin with, understanding how to read and write coordinates in the four quadrants. We will then move onto looking at decimals and percentages and how we can use our fraction knowledge to support with these concepts. We will then be introduced to algebra and ratio as well as exploring measurement in a variety of contexts.

### **Theme**

This term we will be journeying to North American and the Caribbean to discover the human and physical geography of the Grand Canyon in comparison to the Caribbean islands. We will learn about biomes, climate and how this impacts the human geography of that area. We will understand where these places are in relation the UK using longitude and latitude to support with our mapwork.

We will touch upon justice in the second half-term considering crime and punishment and the treatment of the Windrush generation.

### **Music**

In music, we will be initially focusing on our musicianship, singing and performing skills using Charanga's Model Curriculum. We will then be exploring our composition and performance skills using percussion.

## **Year 6 Term 2**

### **Journeys and Justice**

### **R.E.**

In R.E, we will study the unit 'Living a Faith'. We will discuss who and what can shape identities and what influences someone to be who they are. We will explore the milestones for links for Hindus, Sikhs, Christians and Humanists making clear comparisons. We will consider how all of the above contribute to an individual's sense of belonging.

### **PSHE**

Our unit for spring is 'Dreams and Goals'. We will explore new year's resolutions, school-based goals and long-term goals for the future considering overcoming obstacles to ensure we reach our goals.

### **P.E.**

In PE, we will be developing our invasion skills through Tag Rugby with Hull FC, our strength and flexibility skills in gymnastics before moving onto bat and ball skills in cricket and tennis.

### **Science**

In science, we will initially look at light building upon prior knowledge from Year 3. We will understand how light travels and how we are able to see and understand the concepts of 'refraction' and 'dispersion'. We will then move onto explore electricity, building circuits and using correct symbols to draw these. We will look at how adding additional components affect a circuit's flow of electricity.

### **Geography**

In geography, we will be recapping using maps and compass points to identify the 7 continents of the world, their oceans, the Equator and the Poles. We will learn about the differences between human and physical geography and what that looks like in the Grand Canyon and the Caribbean. We will explore the different biomes found within the Grand Canyon and the animal and plant life found there before comparing with the Caribbean. We will look at how the Grand Canyon formed and the impact of the tourist industry.

### **Computing**

In computing, we will be learning about programming and variables using Scratch before learning how to use Microsoft Excel to log data and information.