

### **As Readers and Writers...**

In English, we will be using the book 'The Eye of the Wolf' by *Danial Pennac* as the inspiration for writing a flashback scene.

We will be using the book 'The Nowhere Emporium' by *Ross Mackenzie* to provide a stimulus for writing a story and description.

We will write a report about deserts and write and perform a Haiku poem.

### **As Scientists...**

In Science, we will be investigating how to separate materials. We will also be deciding on the most efficient method for separating a mixture of materials. We will be able to describe change as reversible or irreversible.

We will be comparing the life cycles of plants, mammals, birds, amphibians and insects. We will be investigating asexual reproduction in plants and comparing sexual and asexual reproduction.

### **As Artists...**

In Art, we will be investigating the built environment through drawing and printmaking. We will learn about the work of architect Zaha Hadid. We will also learn about the features of installation art and how it can communicate a message; exploring the work of Cai Guo-Qiang.

## **Year 5 Summer Term**

### **As Computer Programmers...**

In Computing, we will develop our word processing and database skills on Purple Mash. We will also spend time revisiting how to stay safe online.

### **As Respectful Citizens...**

In PSHE, we will be looking at valuing our bodies and minds and how puberty can affect our emotions. We will also be identifying job interests and aspirations during Money Week.

### **As Philosophers...**

In RE, we will be learning about how different religions show commitment to God through their day to day actions.

### **As Musicians...**

In Music, we will be using 'The Blue Umbrella' as inspiration to compose our own musical soundtrack for the animation.

### **As Designers...**

In DT, we will be programming a Micro: bit animal monitoring device. We will also test and analyse various types of bridge and explore material properties and sources, before marking, sawing and assembling a wooden truss bridge.

### **As Mathematicians...**

In Maths, we will building on our angles knowledge to classify, estimate, measure draw and calculate.

We will be reflecting and translating 2D shapes and describing these actions. We will also be working with decimals and negative numbers.

We will learn how to calculate volume. We will also be learning how to convert between imperial and metric units.

### **As Athletes...**

In PE, we will be developing our attacking and defending skills in cricket and tennis. We will also be working on OAA and athletics.

### **As Historians...**

In History, we will be comparing the Maya and the Anglo-Saxons. We will investigate how the Maya settled in the rainforest, their religious beliefs, homes and what archaeological remains tell us.

### **As Geographers...**

In Geography, we will be exploring hot desert biomes and learning about the physical features of a desert and how humans interact with this environment.

### **As Linguists...**

In Languages, we will be developing our French vocabulary and exploring Les Habitats and Les Planetes.