

### **Maths**

As mathematicians, we will be learning how to solve problems involving fractions, decimals and percentages. We will also be learning all about area and perimeter.

### **Science: Light and reflection**

As scientists, we will investigate how light travels, what happens in a shadow experiment and how to use a correctly aligned periscope.

### **Computing – Big Data**

We will understand the use of big data including barcodes, QR codes, infrared and RFID technologies.

### **Design and Technology-Structures**

We will be exploring how bridge designs and materials affect strength and stability through building a wooden truss bridge.

### **Art – Sculpture and 3D**

As artists, we will explore the works of Joseph Cornell and Louise Nevelson and will create a 3D sculpture from cardboard.

### **History – Who should be on a £10 note?**

We will investigate the features of a bank note and how and why significant people are chosen to be on a bank note.

### **Geography – Why do oceans matter?**

As geographers, we will understand why coral reefs are important and how oceans help us by allowing us to trade goods with other countries.

## **Loweswater Class Year 5 & 6 Spring 2 2026**

### **Music- Musical Theatre**

As musicians, we will learn how to sing, act, and dance and combine them to create an overall performance.

### **PSHE-Safety and the changing body**

We will explore how our bodies will change during puberty and the dangers of social media.

### **English**

This term we will be focusing on writing a letter. We will be reading 'The Day War Came' by Nicola Davies and will develop skills through writing a letter to raise awareness of the plight of refugees. We will focus on modal verbs, parenthesis and the use of colons.

### **French – Weather**

We will recognise and use vocabulary relating to the weather and the seasons.

### **Whole Class Reading**

We will be reading Goodnight Mr Tom by Michelle Magorian.

### **PE- Dance**

In P.E, we will learn and develop shapes and circles and create sequences of movement with a partner.

### **RE – Is Christianity still a strong religion 2000 years after Jesus was on Earth?**

We will explore a range of arguments to decide whether Christianity is still a strong religion today.