

### **English**

Our writing will be based on the book 'The Invention of Hugo Cabret' by Brian Selznick. We will plan and write our own rebirth stories, plan and write a biography and explore poetic forms. We will look at how to include modal verbs, expanded noun phrases and accurate speech punctuation in our writing. During our daily whole-class guided reading sessions we will explore a variety of short texts and genres. We will have daily spelling lessons and we will also be working on our developing our handwriting and presentation skills.

### **Maths**

Our main focus in Maths will be looking at multiplication tables of 6, 7 and 9 followed by addition and subtraction using mental strategies.

### **Geography**

We will be exploring key geographical features of the UK including, towns, cities and counties and will look closely at our hills, mountains and coastlines. It is hoped that by the end of this unit the children will be able to locate some of these on a map.

### **R.E.**

Our focus this term is 'What is the Trinity?' We will be exploring why it is still important to Christians today.

### **Computing**

We will be exploring the concept of networks, learning how devices communicate. We will identify components and learn how information is shared.

### **Science**

In Science, we will be exploring sound. We will identify how sounds are made, associating some of them with something vibrating. We will recognise that vibrations from sounds travel through a medium to the ear. We will find patterns between the volume of a sound and the strength of the vibrations that produced it. We will recognise that sounds get fainter as the distance from the sound source increases.

## **Year 4 Rowan Class**

### **DT**

In DT we will be exploring how cam mechanisms work. We will then research, design and make our own toys using a cam mechanism. Once we have made our toys we will evaluate them.

### **Reading**

Please read with, or listen to your child read every day.

### **Homework**

Please see the separate *Pick and Mix* sheet.

### **Spellings**

Please complete the *Sounds & Syllables* spelling sheets each week.

### **PE**

PE days will be on Mondays and Fridays. Indoor PE this term will be gymnastics. Outdoor PE will be taught by Steven and will focus on outdoor and adventurous activities.

### **Music**

We will be developing our singing techniques through the theme of the Vikings.

### **PSHE**

We will explore the topic 'Valuing Differences'.

### **MFL**

This term our theme is 'On the Move'. We will be understanding and describing transport and directions in French.