

### **Science: Physics - Electricity**

This term we will be building upon our previous learning of Electricity in Lower Key Stage 2. We will be recapping the scientific symbols for the main parts of a circuit and use these to draw circuit diagrams indicating the voltage. We will then plan, conduct and evaluate experiments in relation to comparing variations in how components function. We will record our findings accurately and write conclusions, giving reasons for our results.

### **RE**

**Loving** – The children will reflect on how God never stops loving us. We will explore and discuss scripture based on God's love for us and make links to our school Mission Statement, Gospel Values and Christian beliefs. We will also discuss how forgiveness is an essential part of unconditional love and how we can live this out.

**Vocation and Commitment** – During this topic, we will focus on the Vocation of Priesthood and Religious Life, exploring the commitment required to fulfil this role. Our learning will be enriched by visits from Father Joe and Sister Philomena to discuss the Christian beliefs which shape a life of vocation.

**Judaism** – In this topic, we will be exploring the most important holiday of the Jewish calendar – Yom Kippur. We will discuss Yom Kippur as a day of atonement and the rituals that are followed on this day.

**Expectations** – During this topic, we will focus on Advent being the time when we appreciate the love in our lives and prepare to celebrate love becoming a reality in the person of Jesus. We celebrate the gift of Jesus, given by God as a sign and expression of God's love.

### **PSHE: Created and loved by God – Religious Understanding**

In this topic, we will be reflecting on the Gospel Story, 'Calming the Storm'. We will be discussing the 'storms' of life that we may have experienced and may be experiencing soon, such as coming to the end of primary education and puberty. We will discuss that we can always bring our troubles to Jesus and how we can put our faith and trust in God to always be with us throughout the challenges that may arise.

### **DT: Structure - Bridges**

Our topic will be building bridges. The core knowledge taught will focus on: know how to reinforce bridges to make them stronger. We will experiment with different materials to create bridges and evaluate ours and others bridges using kind, specific and helpful feedback.

### **Art: Painting – Screen Printing**

Children will be learning about screen printing with a focus on Andy Warhol. The children will create their own pop art using screen printing to represent something of importance. They will then evaluate finished products using kind, specific and helpful feedback.

## **Year 6**

## **Curriculum Map Advent 2023**



### **History: Ancient Greece**

The children will be learning about Ancient Greece civilisation. There will be a focus on who the Ancient Greeks were, how they lived their daily lives and the legacy that they have left on the rest of the world, including democracy and Alexander the Great.

### **Geography: World Countries, Locational Knowledge – South America**

The children will be learning about the locational, physical and human characteristics of countries in South America, particularly focusing on the Andes. They will conduct their own research into a South American country and compare it with the UK.

### **Maths:**

#### **Place Value**

We will be building on our previous learning of Place Value by reading, writing, ordering and comparing numbers up to 10,000,000, using this knowledge to solve number and practical problems.

#### **Four Operations (Addition, Subtraction, Multiplication, Division)**

We will recap previous learning based on the four operations, using our times table knowledge to support our understanding of long multiplication and division. We will apply our fluency understanding to solve reasoning and problem solving questions.

### **English: Who Let the God's Out by Maz Evans**

#### **Fiction: Writing to Entertain – Setting Description**

Using our class novel, *Who Let the God's Out*, as a springboard for discussion, we will create a setting description. We will include a range of grammatical devices in our work, including relative clauses and parenthesis to add additional information.

#### **Fiction: Writing to Entertain – Diary Entry**

In this topic, we will be producing a diary entry based on our class novel. We will be summarising main ideas and identifying the key details to support these. Our grammar focus will be on the past progressive tense, subordinate clauses, commas and incorporating ambitious punctuation such as semi-colons to link independent clauses within a single sentence.

### **French: Clothes**

This term we will be recapping the French vocabulary for clothing from our Year 4 learning. We will be applying this vocabulary to planning conversations. We will link in our previous learning about the weather and seasons from Year 5 and give justifications for clothing using an adjective.

### **Music: Composing with Ostinatos**

Music sessions will be delivered by our Music specialists, Miss Barlow and Mr Fox. This half term, our focus will be on composing using stave notation and instruments. We will be composing both rhythmic and melodic ostinatos, building on this to layer with vocals to create a performance piece. This will be performed with confidence and musicianship.