



For more detailed information, please see our dedicated curriculum pages where you will find a full progression of learning for each subject.

**French** - In French, we will start our new topic: At the tea room. We will learn key vocabulary related to this. They will learn how to say names of foods, snacks and drinks. They will also learn key phrases to help them perform a role play in French.

**PSHE** - In PSHE, we will be working towards our *Young Leaders Award*. This is a leadership and character education programme developed by the Archbishop of York Youth Trust. The programme helps children develop leadership skills such as: teamwork, communication and creative thinking and character virtues such as resilience, compassion and patience and empowers them to make a difference to their communities through social action projects.

**RE** In RE this half term, we will be considering the relationship between words and actions across religions and the beliefs that children have studied so far, in order to give them the opportunity to debate the philosophical question: 'How do people try to make the world a fairer place?'

**Science** Our new topic is Electricity. We will learn about common electrical appliances and how to construct simple series circuits. We will also learn about cells, wires, bulbs and buzzers and about the different types of switches. The children will be able to troubleshoot and identify whether a bulb will light in a simple series circuit and be able to identify a complete circuit.

**DT**- Our focus this half term is on DT. We will be designing and making a helmet, using strengthening techniques to reinforce a shell structure. They will make a design plan, try out a variety of techniques and evaluate their product against set design criteria.

**PE**- In PE this half term we will be concentrating on athletics, including sprinting, relay work and different types of throwing and jumping. Our Real PE session will focus on Health and fitness and Agility, looking at reaction and response. Our PE days this half term are **Wednesdays** and **Fridays**.

### Computing

Our unit for computing involves Programming and is called 'Computational Thinking'. We will focus on decomposition, abstraction and pattern recognition and algorithm design.

**Geography** – In Geography, we will have a focus on rivers. The children will describe the three courses of a river, name the physical features of a river, and locate some of the major rivers. They will describe different ways a river is used and list some of the problems around rivers. We will also identify the location of a river on an OS map.

### Music

This unit is called the Romans. The children will learn a new song, singing in time and in tune while following the lyrics. They will also identify, create and perform a motif using musical notation.

### English

In English we will be using our text 'The Last Bear' to write stories, diary entries and a balanced argument. We will also focus on grammar such as use of conjunctions, expanded noun phrases and subordinate clauses. We will write a non-chronological report, discussing the features of these and the importance of their inclusion in any writing. Our whole class reads continues to be 'The Explorer' and the new text, 'The Last Bear'.

**Maths** Our Maths units this half term are: Time, Shape, Statistics and Position and Direction. It is essential for the children to not only be fluent in the many areas of learning but also to show they can apply their understanding.  
*Our KIRF is: I can recognise decimal equivalents of fractions*

## Grayswood Church of England Primary School Year 4 Curriculum Overview Summer 2