

### **Music**

In Music, we will perform, with control and expression, music sets which have been created and developed by them, in small groups through the Year 6 show.

### **Spanish**

In Spanish, the children will look at taking a trip across Spain. They will learn to create and perform role-play conversations about travel plans and describe some Spanish countries

### **PE**

In P.E, we will play competitive games, applying basic principles of tennis and focus on athletic skills. We will also participate in Sports Day.

### **Art/Design and Technology**

We will be focusing on improving the pupil's mastery of art techniques by paying attention to drawing and exploring the concepts of photomontage and photorealism. For DT, we will be creating waistcoats, using a range of sewing skills and materials.

### **Enrichment Activities**

This term is full of enrichment activities for Year 6. It will begin with their Oakerwood residential trip which then leads into their fun packed activity week! Later in the summer term, we will produce the Year 6 show and leavers assembly.

### **Maths**

In Maths, we will be continuing to study all aspects of arithmetic and reasoning in preparation for SATs. We will continue to use the four rules which include formal written methods and will then apply them to demonstrate the mastery of this within a range of questions types. We will also be solving problems involving the calculation and conversion of units of measure and will continue to practise our estimation knowledge as a tool for checking for accuracy.

### **English**

In our writing, we will continue to explore a range of different genres including: Diary's, Dialogue, play scripts and poetry. We will focus on using technical language within a variety of text types, as well as, spelling, grammar and punctuation. In reading, we will practice their inference and deduction skills by studying a range of texts in.

## **Year 6 Summer 2024-25**

### **Science**

This term the children are learning about light. They will explore how light travels in straight lines and why objects cast shadows, and how light reflects off surfaces. Additionally, they will learn about how we see objects, the role of the eye in detecting light, and how lenses and mirrors can alter the path of light. They will develop an understanding of refraction, exploring how light bends when it passes through different materials. These lessons build on previous learning and help children develop a deeper understanding of how light behaves in the world around them.

### **PSHE**

During this term, Sex and Relationship Education will be taught. There will be lots of opportunities for discussion and a question and answer session.

### **History**

In history, the children will be looking at what the census tells us about a local area. We will be using the census to identify information, make inferences about people from the past and plan a local history enquiry using the census.

### **Computing**

This term the children will be learning about a new and exciting computing topic: AI. We will be exploring how AI generates text, images and code as well as learning about refining prompts to improve AI responses and understanding the ethical implications of using AI.

### **RE**

In R.E, we will be learning about Christianity and what kind of King Jesus is. We will also consider how faith can help to support people when times get hard.

### **Geography**

In Geography, the children will be carrying out independent fieldwork enquiries. They will identify issues within the local area, design an accurate data collection template, collect data at points located on an OS map and identify any outcomes from data collected.