### **Mathematics**

We follow a Mastery approach to teaching maths and this term; we will be focussing on:

- Multiplication & Division
- Fractions
- **Decimals & Percentages**
- Perimeter & Area
- Statistics

### Science

**Electricity** - Students explore the evolution of electricity. understanding how scientists use diagrams to represent circuit components. They investigate the impact of voltage on circuit components and explore how wire length affects their functionality.

**Light** -Pupils explore the principles of vision and light. They learn about how humans perceive their surroundings and investigate the main parts and functions of the human eye. The unit covers the concepts of light reflection and refraction, examining how these processes contribute to our ability to see objects.

# Computing

**3D Modellina –** Pupils use 'Tinkercad' software to make their own 3D models using a computer. They then progress to designing a 3D model of a name badae. before finally designing their own desk tidv.

**Spreadsheets** – Pupils collect data and enter it into a spreadsheet. They will learn to calculate the data using different operations and apply a formula to calculate the data needed to answer a auestion.

Chinese Art - children will investigate themes in Chinese art, experiment with Chinese calliaraphy and replicate porcelain from the Mina Dynasty.

#### **French**

Healthy eating / Going to the market - We learn to recall and express familiar fruit and vegetable nouns and follow and provide simple instructions for a recipe.

Clothes - We learn to identify. articulate, and describe clothina items, using nouns, adjectives, and verbs for effective expression

## Music

We will follow the Charanaal Following our Complete PE compose live music and will discover more about Jazz and the sonas of the artist Adele.

Creation & Science: Conflicting or complimentary? - Pupils will explore what different Christians think about how the world was created and debate whether the creation story and science are conflicting or complementary

Salvation: What did Jesus do to 'save' people? Pupils suggest meanings for narratives of Jesus' death/resurrection comparing their ideas. with ways in which Christians interpret these texts

scheme. Pupils will play and Scheme, in PE this term, we will be focusing on our invasion skills in tag rugby and hockey, and in aymnastics we will focus on those skills used by circus performers. We will also look at communication.

### **PSHE**

Pupils will explore how to keep themselves safe and ponder the auestion of riahts versus responsibilities through the SCARF curriculum.

#### DT

Bridges - Pupils will investigate, explore, design, make, test and evaluate bridge designs.

#### Enalish

**Poetry**- The Dreadful Menace. Pupils will create their own poems using a range of figurative language

Newspaper Reports – Pupils will develop their writing skills by creating a newspaper report and a diary entry based on events in 'The Giant's Necklace' by Michael Morpurao.

Portal Story - Pupils will write a narrative portal story based on a model created by Pie Corbett.

**Poetry**- The Highwayman Pupils will create their own poems using a range of figurative language types.

Traditional Stories - Red Miss Take (Literacy Shed). Children will explore settings, dialogue and features used in traditional tales

### Readina

Reading and listening to your child read every night makes a significant difference to their progress in all areas of learning. Reading for pleasure is something we encourage, and we always welcome discussion about books and poetry in class. Please reinforce this love of reading at home with your children and ensure that they bring their reading books to school each day. Along with opportunities to read for pleasure in class, pupils will take part in more formal reading comprehension sessions where we will focus on developing reading skills, such as inference, vocabulary choices and authorial intent. During these sessions, we will explore a variety of fiction. non-fiction texts and poetry.

# Welcome to Kenwyn Class – Spring Term 2026

Our exciting topics are...

**Victorian Schools / Volcanoes** 

# We will be reading:

Street Child by Berlie Doherty

# **History**

Local History: Victorian School - In this local history unit, pupils investigate why children were absent from the Victorian school in Mount Hawke, learn about the characteristics of a Victorian classroom. and school day, and compare Victorian teaching methods and behaviour management to their own experiences!

### Geography

**Volcances** – Students explore what lies beneath the Earth's surface and investigate dynamic plate interactions. They learn about volcanic eruption processes, consequences, and the challenges of living near a volcano.

# **Homework**

On Tuesdays, children will be set a reading activity to complete for marking together in class on the followina Tuesday.

On Wednesdays, children will be set a grammar activity to complete for marking together in class on the following Wednesday.

On Thursdays, children will be set a maths activity to complete for marking together in class on the following Thursday.

We will investigate different spelling rules and patterns each week. On Mondays, children will be given a collection of words based on these to practise and explore, along with some of the key statutory spelling words for Upper Key Stage Two.