

## Mathematics

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

- Ratio
- Algebra
- Decimals
- Fractions, decimals and percentages
- Area, perimeter and volume
- Statistics

## Science

**Earth and Space** – children will explore the earth, moon and sun. They will look at the order of the planets and how day/night occur. Children will study how the planets and sun move.

**Forces** - children will learn about types of forces. They will learn about the use of mechanisms such as levers, gears and pulleys, and find out about Isaac Newton and his discoveries about gravity.

## Computing

**Vector Drawing** – children will explore drawing tools and create their own vector drawings by combining shapes.

**Flat File Databases** – children will use a computer-based database to group, record and compare data.

## French

**Playing and Enjoying Sport** – children will learn nouns for sports and look at the verb 'jouer' and sports connected to this verb. They will explore adjectives to include reasons for liking or disliking a sport.

**My Best Day Ever** – children will learn nouns for funfair rides, adjectives to describe the rides and express opinions about rides and funfairs. They will use 'o'clock' and 'half past' and learn phrases to write daily routines.

## Art

**Chinese Art** – children will investigate themes in Chinese art, experiment with Chinese calligraphy and replicate porcelain from the Ming Dynasty.

## DT

**Chinese Inventions** – children will consider how Chinese inventions have shaped the world. They will design, make and evaluate kites.

## Music

**A New Year Carol** – by Benjamin Britten. Children will learn and perform the song and find out about Britten's life and music.

**Classroom Jazz 2** – children will focus on two songs: Bacharach Anorak and Meet The Blues. They will explore the style of Jazz music.

## RE

**What does it mean for Christians to believe that God is holy and loving?** – children will explore Biblical texts and Christian ideas of God. They will consider how Christians put their beliefs into practice.

**Why is the Torah so important to Jewish people?** Children will explore Jewish beliefs about the Torah and how they use it. They will reflect upon the diversity of the Jewish community, globally and locally.

## PE

Following our Complete PE Scheme, in PE this term, we will be focussing on basketball and hockey as invasion games, dance in gymnastics and orienteering.

## PSHE

**Keeping Myself Safe** – children will discuss bullying and ways to keep themselves safe. They will explore online behaviour and information sharing.

**Rights and Respect** – children will discuss issues around health and well-being in the media. They will look at voluntary groups and roles within our community.

## English

**The Lighthouse** – children will use this animation film as a stimulus for creating some descriptive writing.

**Alien Landing** – children will create their own adventure stories based on a model by Pie Corbett.

**The Viewer** -this book by Gary Crew and Shaun Tan will provide the stimulus for children to write setting descriptions and alternative endings.

**The Day the Crayons Quit** - children will explore the features of persuasive writing and create their own persuasive letters using the book as a stimulus for writing.

## Reading

Reading and listening to your child read every night makes a big difference to their progress in all areas of learning. Reading for pleasure is something we strongly encourage at school, 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, children 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 Truro Class – Spring Term 2025

Our exciting topics are...

European Regions/Local History/Earth and Space/Forces

We will be reading:

D-Day Dog by Tom Palmer

## History

**Local History** – children will study original archives to learn more about the lives of three heroes with connections to Cornwall. They will look at photos, newspapers, handwritten letters, printed extracts and other images to find out key facts about these people's lives.

## Geography

**European Region** – children will locate and identify countries in Europe. They will study the climate of the region and explore Greece in detail, looking at its location, climate, migrant population and landscape.

## Homework

On Tuesdays, children will be set a reading activity to complete for marking together in class on the following 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 learn for a Friday test, along with some of the key statutory spelling words for Upper Key Stage Two.