Mathematics

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

- Ratio (Y6)
- Algebra (Y6)
- Decimals (Y5 & 6)
- Fractions, decimals and percentages (Y5 & 6)
- Area and perimeter (Y5 & 6)
- Volume (Y6)
- Statistics (Y5 & 6)
- Multiplication and Division (Y5)

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

That's Tasty – children will learn key vocabulary related to food and drink. They will express their preferences and choices for food and drink.

Family and Friends – children will apply previous skills and knowledge of topic areas such as animals, homes and family to extend their conversation abilities.

<u>Art</u>

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

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.

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.

DT

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

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 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.

Planet Pandora – the video stimulus will allow children to study and create non-chronological reports about a planet.

The Tempest – children will share a version of this classic play by William Shakespeare and write diary entries after exploring characters.

Survivors by David Long – after reading this story, children will write recounts from a different perspective.

Readina

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 Kenwyn Class – Spring Term 2023

Our exciting topics are...

European Regions/Local History/Earth and Space/Forces We will be reading:

Boy Under Water by Adam Baron

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

Year 6

On Tuesday children will be set a reading activity to complete by the following Tuesday. On Wednesdays, children will be set a grammar activity to complete for the following Wednesday.

On Thursdays, children will be set a maths activity to complete for the following Thursday.

Year 5

On Mondays, children will be given a maths and spelling activity to complete for the following Monday.

Year 5 & 6

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 2