

## Mathematics

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

- Place Value
- Four operations
- Fractions
- Converting Units – Year 6

## Science

### **Living things and their habitats –**

Children will investigate sexual and asexual reproduction and study the life cycles of animals, insects and plants. They will look at the significance of the work of Sir David Attenborough and Jane Goodall.

### **Properties and changes of materials–**

children will compare and group everyday materials based on their properties. They will investigate changing materials and explain the differences between reversible and irreversible change.

## Computing

**Systems and networks –** children will explore the roles of computer systems in our lives.

**Video Editing –** children will identify devices that can capture video and explore the features of an effective video.

## French

**Getting to know you –** children will learn to express their emotions and to talk about the future, using two different tenses. They will also discuss career ambitions.

**All about ourselves –** children will describe their appearance and are introduced to grammatical features of French, such as the position and agreement of adjectives. They will develop their conversational skills, learning to talk about emotions and health.

## Art

**Frida Kahlo–** children will learn about the life of this artist, study some of her work and explore surrealism as an art style.

## DT

**British Dishes –** children will investigate national dishes and learn about the influences of, and similarities between cuisines from other countries.

## Music

We will follow the Charanga scheme unit, 'Happy'. This unit is focused around one song: Happy by Pharrell Williams - a Pop song with a Soul influence about being happy.

## RE

**What does it mean to be a Muslim in Britain today? –** children will explore Muslim beliefs about God, the Prophet, and the Holy Qur'an.  
**Why do Christians believe that Jesus is the Messiah? –** children will study the Incarnation and Messiah within the 'big story' of the Bible and how Christians put their beliefs about Jesus' Incarnation into practice in different ways in celebrating Christmas.

## PE

Following our Complete PE Scheme, in PE this term, we will be focussing on netball and football as invasion games, matching and mirroring in gymnastics and health related exercise.

## PSHE

**Me and my relationships –** children will explore emotional needs and feelings, how to be a good friend and being assertive.

**Valuing differences –** children will discuss recognising and celebrating differences, and the influence and pressure of social media.

## 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.

**Rain Player –** Children will use this book by David Wisniewski to write a newspaper report.

**The Ridge –** this animation will give the children inspiration to write some prepositional poetry.

## 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 Kenwyn Class – Autumn Term 2022

Our exciting topics are...

## The Mayan Empire/The United Kingdom

We will be reading:

### Shadow by Michael Morpurgo

## History

**Maya –** children will investigate what life was like in the Mayan Empire. They will consider how we know what life was like during this time and explore possible reasons why the empire thrived.

## Geography

**The United Kingdom –** children will explore the countries that make up the United Kingdom, investigate their physical features, populations, and jobs/employment. They will identify National Parks in the United Kingdom.

## Homework

### **Year 6**

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