Mathematics

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

- Place Value
- Addition & Subtraction
- Multiplication & Division
- Fractions
- Position and direction

Science

Animals including humans - Children will investigate the circulatory system, looking particularly at the heart, lungs and blood vessels. We will also be investigating how to keep our bodies healthy.

Living Things and their Habitats -Children will study the development and use of classification systems. and the relevance of the work of Carl Linnaeus.

Computina

Communication - Children will learn about the World Wide Web as a communication tool. We will explore how search engines work (including how they select and rank results), what influences searchina and compare different search engines. We will investigate different methods of communication, before focusing on internet-based communication.

3D Modelling – Children will develop their knowledge and understanding of using a computer to produce 3D models. We will examine the need to group 3D objects, then go on to plan, develop, and evaluate a 3D model of a photo frame.

Collage - Children will work from observation 2nd and 1st hand to create collage with focus on colour, shape, pattern and line.

Seasonal Cooking - Children will investigate, explore, design, plan, make and evaluate seasonal biscuits.

French

Let's Visit a French Town -

Children will learn about places in a town, directions, homes and numbers to develop their speaking and listening abilities.

Music

We will follow the Charanga scheme. The children will play and compose live music, and will discover more about classic rock music and the songs of Bon Jovi.

Stories of Hinduism - Children will explore stories of Hinduism, their belief in different forms of God Children will be thinking about and what each form represents. We will discuss and reflect on Hindu stories about truth, punishment and forgiveness.

Following our Complete PE Scheme, in PE this term we will be focusing on our invasion skills in netball and football, and in aymnastics we will concentrate on counterbalance and counter tension. We will also look at health related exercise.

PSHE

their relationships and valuina differences, making use of the SCARF curriculum.

> a preauel. **Biography** – Children will study biographies of significant people and create their own based on a

Welcome to Kenwyn Class - Autumn Term 2021

Our exciting topics are...

World War Two & Extreme Earth

We will be readina: When the Sky Falls by Phil Earle

History

World War Two - We will look at causes, events and the experiences of people during this time. Children will identify key dates and significant people. They will consider life as an evacuee, the role of women during the war, and learn about the holocaust.

Geography

Extreme Earth - Children will explore the Earth's climate and areas of extreme temperatures and learn about the water cycle. We will also find out about extreme weather conditions across the world, such as earthquakes and tsunamis. Children will consolidate their knowledge of the Earth's tectonic plates and learn about volcanoes around the world.

Homework

See class website page for details about Year 5 and Year 6 homework.

Challenge

Year 6 - In addition to the daily reading for pleasure that children are encouraged to complete, there will be a weekly comprehension activity available for children on Seesaw. Spelling Shed and TT Rock Stars are also useful online resources that can be used to practise spellings and times tables.

Year 5 - In addition to spelling activities in class, there will be a weekly spelling task available on Seesaw. Spelling Shed and TT Rock Stars are also useful online resources that can be used to practise spellings and times tables.

Enalish

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

Warning Stories – Children will develop their skills in creating setting and character descriptions.

Classic Stories – The Secret Garden. Children will look at character development and create their own discussion text based on the events of the story. Song Lyrics – Titanium by David Guetta. Children will look at chronology of events and create

historical figure.

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. Alona 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.