



Year 4 Curriculum Newsletter



Term 5

Maths

Our main focus for this term is continuing and building on our knowledge and skills surrounding fractions. We start by adding and subtracting fractions and mixed numbers before learning to convert improper fractions, and vice versa.

We will learn efficient strategies for adding and subtracting mixed numbers, including crossing a whole.

For the last part of the term we will start looking at 2D and 3D shapes and explore symmetry.

RE

This term in RE, pupils will be exploring the enquiry question: *How does celebrating Shavuot help Jewish children feel closer to God?*

They will learn about the story of Shavuot, including the giving of the Ten Commandments, and explore how Jewish families celebrate today through traditions such as special meals, studying the Torah and decorating with flowers.

English

In English, we will be looking at non-fiction explanation texts. We will be analysing model texts to support our independent writing and start to create our own explanation text about the process of making chocolate! The children will be researching the entire process, from growing and harvesting, to production and distribution to create a well-rounded non-fiction text.

After this, we will be reading *The Iron Man*, which will inspire us to write some similar narratives of our own.

Music

This term we will be rehearsing for our play 'You are Special'. We can't wait to share it with you. More details to follow!

History

In History the children will be exploring the Chinese world of the Shang Dynasty. We will explore when this time period was and the different aspects of this civilisation, including their religion, culture and infrastructure.

D&T

This term in D&T the children will be tasting and evaluating different dips and dippers. They will research different salsa recipes before designing their own recipe. They will learn about the importance of eating a varied and balanced diet and eating food that is in season.

Science

In Science this term the children will be learning about humans and other animals.

We will start by exploring the importance that diet and energy plays for animals. We will progress to looking at humans, specifically the digestive system.

We will investigate the function of teeth and build up to creating a working digestive system to investigate how it works.

PE

Our sports coaches will be teaching the unit 'Strike, React, Rally' where children will learn passing and striking skills.

Our indoor PE unit is called 'Inspire, Create, Perform' in which we will explore different movements to create our own dance motifs.

Computing

In computing this term, pupils will be learning about data logging. They will use the *Arduino Science Journal* app to measure and record light and sound levels, developing their understanding of how data can be collected and analysed.

Home Learning

Each week, children will be given a short arithmetic task to complete at home. These will be handed out on a Friday and should be returned the following Thursday. In addition, children will receive a list of spellings each term to practise and learn.

In addition to this, children are expected to read at least four times a week at home. They will be given a book matched to their reading level. Once they have finished their book, they will complete a short quiz in school which allows us to see how they are progressing.



Spanish

Our Spanish topic this term is called *Mi Familia*, where pupils will be learning how to introduce and describe different members of their family. They will practise key vocabulary for family relationships, as well as simple sentence structures to say who people are and how they are connected.

PSHE

In PSHE this term we will be exploring staying safe online. We will learn about online bullying and identify the feelings and emotions that may arise as a result.

We will then learn about situations that may require first aid, including if someone is struggling to breathe, is choking, or having an allergic reaction.