Maths

Y5 and 6 will focus on:

Number:

- Decimals
- Fractions, Decimals and Precentages

Y4 will focus on: Measurement:

- Length & Perimeter
- Mass & Capacity

Number:

Fractions

Times tables are of vital importance in all aspects of maths work in school. Please encourage your child to access games on the TT Rockstars website to help their rapid recall of multiplication and division facts related to times tables.

<u>Y3 – 3,4 & 8 times tables</u> <u>Y4 – 6,7,9,11 & 12 times tables</u> <u>Y5 and 6 – All.</u>

Geography - The diverse places from which food originates.

Throughout this unit the children will:

- Consider the location of global companies and recognise they trade all over the world.
- Locate different food sources around the world.
- Discover the multi-stop journeys different products travel before reaching our shops.
- Explore what products the UK exports, and which countries the UK exports the most to.
- Understand the positive impact that buying fairtrade products
- Understand how the human and physical geography of a country determines its highest-value export.

<u>Computing – Creating media – 3D</u> Modellina

Throughout this unit the children will:

- Add 3D images to a project.
- Manipulate 3D objects.
- Duplicate 3D objects by making a name badge.
- Create placeholders (holes) within a 3D object.
- Plan my own unique 3D model.

Project Evolve: Y5 - Online reputation.

Class Three 'Food Glorious Food Spring 2 2025

Zones of Regulation

Children will continue to explore different ways in which we can help ourselves and each other regulate emotions.

<u>Science – Material Changes - Reversible Changes.</u>

Throughout this unit the children will:

- Describe how to recover a substance from a solution.
- Demonstrate that dissolving, mixing and changes of state are reversible changes.
- Observe chemical reactions.
- Investigate rusting reactions.
- Learn how to explain that some changes result in the formation of new materials and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.

DT - Electrical Systems - Torches

Throughout this unit of work children will:

- Identify electrical products and explain why they are useful.
- Help to make a working switch.
- Identify the features of a torch and how it works.
- Describe what makes a torch successful.
- Create suitable designs that fit the success criteria and their own design criteria.
- Create a functioning torch with a switch according to their design criteria.

PSHE

Year 4: Keeping/Staying Healthy: Smoking Year 5/6: Keeping/Staying Healthy: Medicine

<u>Music – Samba and carnival – sounds</u> and instruments.

During this unit of work the children will:

- Explain what samba music is.
- Clap on the off-beat (the and of each beat) and be able to play a syncopated rhythm.
- Play their rhythm in time with the rest of their group.
- Play their break in time with the rest of their group and play in the correct place in the piece.
- Play in time.

PE

On Tuesdays, children will be developing their rounders skills with Mr Brearley.

On Fridays, children will work on their Athletics skills with WLSP.

Spanish - At the shops.

Throughout this unit the children will learn key vocabulary:

- Names of shops
- Shopping items
- Clothing
- Adjectives
- Money

• The verb 'to buy.'

English

Y5 & Y6:

- Legends of the British Isles
- Persuasion

Y4:

- Novel as a theme
- Non-chronological reports

Grammar Y5/Y6

- Parenthesis commas, brackets and dashes
- Commas to clarify meaning
- Semi colons

Y3/ Y4

- Main and subordinate clauses in complex sentences.
- Use a range of conjunctions.
- Use the comma to separate clauses in complex sentences.
- Identify subordinate and coordinating conjunctions.

All children follow a focused spelling programme which is based on a two weekly cycle.

All children will also have a daily Reading session focusing on vocabulary and comprehension skills.

A short daily handwriting session in a foundation subject.

<u>RE - Christianity: Why is Easter important to Christians?</u>

During this unit of work the children will:

- Make Palm Crosses learning about palm Sunday.
- Role-play the last supper.
- Create a scene leading up to Jesus' arrest.
- Write a poem about the crucifixion.
- Create a piece of Art using the symbols of Easter.