Maths

Y5 and 6 will focus on:

- Number
- Place Value

Y4 will focus on:

- Number
- Place Value

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.

Zones of Regulation

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

<u>Science – Animals - Exercise, Health</u> <u>and the Circulatory System</u>

Throughout this unit the children will:

- learn about the three main parts of the circulatory system and the job of the heart.
- Learn what blood is comprised of and how it is transported around the body.
- Carry out an investigation to explore how heart rate is affected by exercise.
- Learn the importance of exercise and conduct a survey to find the most popular exercise in their class.
- Discuss different people's lifestyles and how this can affect their bodies.
- Learn about drugs and alcohol and how they can have an impact on our bodies, specifically in relation to the circulatory system.

Computing – Unit 6.2 - Online Safety

Throughout this unit of work children will:

- Identify the benefits and risk of sharing data within a game.
- Review what digital footprint means.
- Understand the importance of balancing screen time.

Unit 4.5 -Logo

Throughout this unit of work children will:

- Input simple commands.
- Use a repeat command.
- Build their own procedures.

Project Evolve: Y6 – Self-image and Identity

Class Three 'Heroes and Villains' Autumn 1 2024

History - WW2

Enquiry question: Was the Blitz more or less dangerous than at other times in the past?

Substantive concept: Economy and innovation (Jobs and education) Invasion and exploration (War) Disciplinary Concept: Chronology, Continuity and change.

Throughout this unit of work children will:

- Learn when and why World War II began and find out about the key individuals and countries involved.
- Discover all about evacuation; learn what it was like to live with food rationing.
- Explore the contribution made by women to the war effort.
- Learn important facts about the Holocaust.
- Investigate events that were key turning points in the war, such as the Battle of Britain and the German invasion of the USSR.

<u>Art - Craft and Design - Fabric of</u> Nature.

Throughout this unit of work children will:

- Explore imagery of the rainforest.
- Create a mood board.
- Explore different drawing techniques using the same image.
- Explore William Morris' work.
- Create an original pattern.
- Create a repeating pattern.
- Print on Fabric.

PSHE

Year 4: Keeping/Staying Safe. Cycle Safety and First Aid: Asthma. Year 5/6: Keeping/Staying Safe: Water Safety and First Aid: Burns.

Music - Songs from Musicals

During this unit of work the children will:

- Practise songs from the production.
- Develop group parts.
- Develop solo singing.
- Learn actions and dances associated with the songs.

Y6:

Y5 & Y6:

Science Fiction Stories

English

Information Booklets

Y4:

- Mystery stories
- Explanation

Grammar

Y5 and Y6:

Skills for life: revisit previous learning to ensure secure.

Sentence punctuation and nword classes.

Y3/ Y4

Skills for life: revisit previous learning to ensure secure.

Back to basics grammar Simple sentences punctuated correctly-ready to build on

Understand word classes: nouns (4 different types) adjectives, verbs, adverbs

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.

PE

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

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

Spanish - All About Me.

Throughout the unit children will: Revise hobbies, people and pets and express opinions and learn to talk about the future in the context of career ambitions

RE – Sikhism – Rights of Passage

During this unit of work the children will:

- Explore the general beliefs of Sikhs.
- To research naming ceremonies of Sikh children and explore the meaning of names.
- To find out about the Sikh baptismal ceremony of Amrit.
- To create a piece of art depicting a Sikh marriage ceremony.
- To find out about Sikh funerals and beliefs on life after death.