

## Maths

**Y5 and 6 will focus on:**

- Fractions
- Decimals
- Problem solving

**Y4 will focus on:**

- Fractions
- Area
- Decimals
- 7 times tables

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.

Y3 – 3,4 & 8 times tables

Y4.5 &6 – All times tables

## Zones of Regulation

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

## Geography – Local Area.

### Environmental issues – recycling.

Throughout this unit of work children will:

- Discuss how our local area fits into the wider world.
- Identify and locate the main features of my region.
- Evaluate how well our region meets peoples needs.
- Answer the question – Is this place fit for people?
- Create a needs map of the places I visit.
- How does our region meets peoples needs?

## Computing – Unit 5.4 Databases

### Weeks

Throughout this unit of work children will:

- Be able to search effectively within a database.
- Create a class database.
- Create a database of their own.

### Unit 4.8 – Hardware Investigators

- Understand the different parts of a computer (compare PC, Ipad, Raspberry Pi and Microbit)
- Create an information poster to show the functions of different parts.

Project Evolve: Y4 Privacy and Security.

## Class Three 'Britten's Got Talent' Spring 2 2024

## Science – Sound.

Throughout this unit the children will:

- Explain how sound sources vibrate to make sounds.
- Explain how vibrations change when the loudness of a sound changes.
- Explain how sounds travel to reach our ears.
- Describe the pitch of a sound.
- Describe patterns between the pitch of a sound and the features of the object that made the sound.
- Explain how sound travels through a string telephone.
- Identify the best material for absorbing sound.
- Create a musical instrument that can play high, low, loud and quiet sounds.
- Make observations and conclusions.
- Be able to answer questions based on their learning.

## Art – Structures - Playgrounds.

Throughout this unit of work children will:

- Create five apparatus designs, applying the design criteria to their work.
- Make suitable changes to their work after peer evaluation.
- Make roughly three different structures from their plans using the materials available.
- Complete their structures, improving the quality of their rough versions and applying some cladding to a few areas.
- Secure their apparatus to a base.
- Make a range of landscape features using a variety of materials which will enhance their apparatus.

## Music – Benjamin Britten - A New Year Carol

During this unit all learning is focused around one song: Ane Year Carol. This is an integrated approach where games, the dimensions of music, singing and playing insturments are all linked. As well as learning to sing, play, improvise and compose this song, children will also listen and appraise toher songs by Benjamin Britten.

## PE

On Tuesdays, children will be developing their striking and fielding skills following a rounders unit of work. On Fridays, children will work on their Athletics skills with WLSP.

## Spanish – Descriptive skills

Children will be developing their descriptive skills working through units such as: Daily Routines, houses and places in a town.

## English

Y5 & Y6: Myths and Reports.

Y4: Folk Tales, Discussion texts and Poems on a theme.

### Grammar

Y5 and Y6:

- Parenthesis
- Commas to clarify meaning.
- Semi-colons to clarify meaning.

Y3 and Y4:

- Subordinate clauses in complex sentences.
- A range of conjunctions
- Use the comma to separate clauses.
- Identify different conjunction types- subordinate and coordinating

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.

## PSHE – Keeping/Staying Healthy

Year 4: Healthy Living  
Year 5/6: Alcohol

## RE – How do people express their faith through the arts?

During this unit of work the children will:

- Recognice expressing faith involves emotions.
- Recognise how colour an express religious ideas and feelings.
- Explore Islamic art used for worship.
- To understand how art can be sacred and spiritual for believers.
- Create a piece of Art expressing drama.