

## Literacy



Continuing to follow the Key Stage Two programme of spelling.

In writing...

- discuss and plan how to write a persuasive letter learning from its structure, vocabulary and grammar.
- draft and write a newspaper article by composing and rehearsing sentences orally progressively building a varied and rich vocabulary.
- organising paragraphs around a theme using headings and sub headings in a non-chronological report.
- evaluate and edit by assessing the effectiveness of their own and others' writing and suggesting improvements.
- proofread for spelling and punctuation errors.



## Place and Time

We will be using a 'wow' lesson to generate ideas for what direction to go in with our geography this term. Objectives we will be covering will include:

- Use fieldwork to observe measure and record the human and physical features in the local area using a range of methods, including sketch maps.
- Begin to ask and answer geographical questions about the physical and human characteristics of a location
- Use a wide range of geographical sources in order to investigate places and patterns. Identify key physical and human features of the location

## Faith and Belief

- Learning about the significance of the Easter story to Christians.

# What a Catastrophe!

## Year 3 Spring Term learning Overview

### Arts and Creativity

We will be developing our painting & collage skills:

- by using a number of brush techniques using thick and thin brushes to produce shapes, textures, patterns and lines
- Mix colours effectively
- Use watercolour paint to produce washes for backgrounds then add detail
- Recreating Hokusai's Great Wave painting
- Use coiling, overlapping, tessellation, mosaic 

### Science and Technology

- Continue to use investigational skills of predicting, recording and assessing. 
- Use a range of ways to display data including results tables.
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance
- Observe how magnets attract or repel each other and attract some materials and not others
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- Describe magnets as having two poles
- Predict whether two magnets will attract or repel each other, depending on which poles are facing.

### Physical and Emotional Health

- Dance
- Net and wall games 

## Mathematics



- Counting in multiples of 4, 8, 25 and 100
- Continuing to use written calculation methods including vertical addition and subtraction, short multiplication to multiply and short division to divide
- Using their knowledge of calculation strategies to solve 2 step problems
- Recognising decimal equivalents of fractions
- Adding and subtracting fractions
- Telling the time, and being able to calculate the duration of events
- Finding lines of symmetry in given shapes
- Developing mental methods including addition and subtraction of 2 and 3 digit numbers, and multiplication and division facts for 2, 3, 4 and 5 times tables.

## Information and Communications Technology

- Use search technologies effectively and evaluate their digital content
- Select, use and combine a variety of software (including internet services) on a range of digital devices
- Design and create a digital book to present data and information
- To further understand and identify how to stay safe using different elements of technology.
- We will be taking part in Safer Internet Day on the 8<sup>th</sup> Feb.



## PSHE

Relationships: we will be learning what are the building blocks of what healthy, respectful relationships look and feel like. Focusing on family and friendships, in all contexts, including online. We teach children about the different types of relationships that exist in society. We want our children to feel proud of their families and confident in themselves and importantly, to respect that our differences do not divide us.

Children Mental Health Week – Growing Together – we'll be encouraging the children to consider how they have grown and how they can help others to grow.