

# Half Term Curriculum Overview

**Year 3** Autumn 2 – 2022-23



## **English**

- We will be studying the book 'The Pebble in My Pocket'
  which focuses on history of the Earth. Children will be
  writing Haiku poems based on the information from the
  book and developing skills in writing a setting description.
  We will also focus on identifying the features of nonchronological reports and writing them.
- We will be focusing on particular elements relating to spelling, grammar and punctuation (SPAG). These include: conjunctions, adjectives, expanded noun phrases, tenses and pronouns.
- In terms of punctuation, we will be working on utilising a range of conjunctions to extend sentences as well as using inverted commas for direct speech.

# Computing

- Children will take on the role of bug fixers, finding and correcting errors within scripts for Scratch. Through this, they will develop their logical thinking and creative problem solving skills.
- We will revisit Online Safety and what we should do to stay safe when using the internet.

# **Topic - Tremors**

## Geography

This term we will explore the layers of Earth and create diagrams to find out about how it is structured. We will study the impact of earthquakes on people and the environment. We will also focus on using maps to find geographical locations in the world. Children will understand how people can be protected from earthquakes and the evacuation procedures that need to be followed during and after an earthquake. They will explore some factors of structures that can withstand the destruction of an earthquake. To extend the knowledge further, children will learn the meaning of terminology related to volcanoes. We will use maps to locate famous volcanoes on the Ring of Fire. Children will also understand how tsunamis are made.

### History

In History, we will explore what happened in Pompeii in 79AD and describe what Pompeii was like before the volcano erupted.

### D&T

The children will design, create and evaluate an Earthquake structure.

#### ART

This half term we will design and make Christmas baubles in the style of pointillism. The children will develop their painting skills learning how to make colours lighter or darker. Furthermore, they will create a print of the Great Wave, inspired by Hokusai.

#### К

In RE the children will be learning about Sikhism. They will be discovering who Guru Nanak is and the story of how the religion was formed.

## **PSHE**

Relationships - a focus on resisting peer pressure from others.

## **Mathematics**

This term the Maths areas we will be focusing on are:

- Number: We will continue our addition and subtraction topic by introducing formal written methods.
- Statistics: We will collect and present data using tally charts, pictograms and bar charts, working with a range of scales. When carrying out their own real-life investigations, children will evaluate which format is the most appropriate for presenting their findings. They will also interpret information from tables and other charts and compare different values.
- Multiplication and division facts for the 3, 4, 8 times tables.
- Calculation of mathematical statements for multiplication and division using the times tables, including multiplying a two-digit number and a one-digit number.
- Problem solving, including missing numbers problems, involving positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

## P.E.

- Dance Children will be creating and linking dance phrases using dance structures, motifs and simple choreographic principles and linking this with Life on the Nile.
- Games Children will be consolidating and developing the range and consistency of skills in striking and fielding games.

# **Spanish**

 In Spanish the children will be learning how to speak and write the numbers in Spanish. They will also be consolidating their learning on simple greetings and colours.

## Music

 Year 3 will be putting their singing skills together from Year 1 & 2 towards singing in the Winter Concert. They will be singing with dynamics using crescendo and decrescendo. They will be learning about composers Gustav Holst and Tchaikovsky.

## Homework

- Project: Project will be due at the end of the half term. (See Google Classroom)
- Spellings: A test each week and new spellings to be learnt.
- Reading: 15 minutes a day and signed by adult weekly.
- Mathematics: To learn the 3 and 4 times tables.