

Literacy:

Class Reader: The Firework Maker's Daughter

Instructions - children will be writing instructions based on the key text 'The Firework Maker's Daughter'. They will be identifying the audience and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own to compose instructions on how to make a unique firework.

Poetic style -Inspiration

Using inspirational people, children will be exploring how different authors have used structured poems to convey the importance of ambition and perseverance.

Narrative writing:

Exploring the description within our class text, we will draw inspiration to write our own journey story with a focus on setting. The children will evaluate their choices in vocabulary and devices to build imagery and atmosphere for the reader.



PE

Indoor: Gymnastics
Team sport: Hockey

Children will have swimming lessons later in the term.



Computing: Computer systems/Creating images

Children will be learning about how computer systems work. After half term children will learn how to create images using various software.



Maths:

Number and place value

- read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit
- solve number problems and practical problems

Addition and subtraction

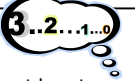
- add and subtract whole numbers with more than 4 digits, including using formal written methods and mentally
- solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why

Multiplication and division

- identify multiples and factors, including finding all factor pairs of a number, and common factors
- multiply and divide numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication or short division
- solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes

Fractions

- compare and order fractions whose denominators are all multiples of the same number
- recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number
- add and subtract fractions with the same denominator, and denominators that are multiples of the same number



Year 5 Curriculum Map
Autumn 2024

"What makes a good Adventure?"



Geography

The Rainforest

Children will learn how to identify rainforests on maps. They will learn about tropical climates and the different plant and animal species in each layer of the rainforest. They will look at the human impact on rainforests and the current dangers facing our world.



RE:- Islam

Understand how Muhammed became to be the prophet. Learn how Muslim people worship and what beliefs they live by. Learn how Muslims celebrate. Look at the spread of Islam across the world.



French- Children develop an understanding about the family and friends leading into school life. Children will learn how to pronounce key words, phrases and terms.

PSHE:-

Relationships: Children discuss relationships which are important to them and what makes a good relationship.

Art:-The Art of Hiro Isono

The children will explore the art of fantasy artist 'Hiro Isono', How it impacted modern pop culture and his particular style of fantasy.



Science:

Living things and their habitats: We will study the lifecycles of plants. Concentrating on how flowering plants reproduce and the processes of Germination, Pollination and Fertilisation.

This unit looks mainly at the lifecycles of animals and adaptations to their habitats, linking with their knowledge on the Rainforest topic. We will also learn about the life cycle of humans.



DT: Musical Instruments

Children will design and make a musical instrument whilst investigating, disassembling and evaluating a range of musical instruments in order to learn how they function.