

English:

Class Readers: The Firework Maker's Daughter and Varjak Paw.

Setting descriptions: To begin their Year 5 writing journey, children will start by producing a setting description of a house. They will take inspiration from the Madrigal family home from Disney's Encanto.

Diary entries: The children 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 a diary entry based on a journey through a setting, using their guided reading text 'The Firework Maker's daughter' as inspiration.

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.



Mystery writing:

Children will read 'Varjak Paw' and create a mystery narrative and newspaper report based on the vanishings that take place in the story.

Geography

South America

Children will be learning about the continent of South America, particularly focusing on Brazil. They will compare areas of London to Brazil and plan their own fieldwork to investigate the similarities and differences to Ickenham.

History

Mayans

Children will learn about who the Maya were, daily life, inventions and discoveries they made, as well as theories about what happened to them.

PSHE:

Being me in the world and celebrating difference

Children will gain a better understanding of themselves and respecting and celebrating the differences and uniqueness in society.

PE

Indoor: Gymnastics

Team sport: Hockey

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.



Year 5 Curriculum Map Autumn



RE

Islam and Christianity

Children will be discussing key questions related to Islam and Christianity:

What is the best way for a Muslim to show commitment to God?

Is the Christmas story true?

French

Phonics and pronunciation

Children will learn a selection of the key phonemes to facilitate accurate and authentic pronunciation as part of their language learning experience.

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.



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

Science:

Properties and Changes of Materials and Forces

We will explore more on the properties of materials and how it changes in different circumstances. We will learn about solubility and how or when materials can or cannot be separated. We will have hands-on experiments which resulted in both reversible and irreversible changes.

In Forces, we will explore the various forces and how these affect our daily life. We will also carry out some experiments to explore how forces affect work and how mechanisms use smaller force to achieve greater effect.

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.