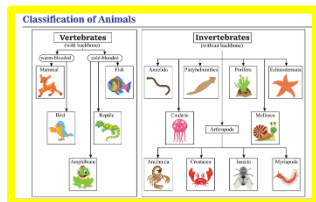
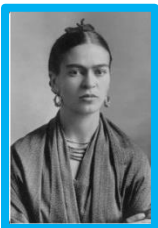


YEAR 6

Term 1

Autumn 2023



English – locations, appeared, specialists, indigenous, despite, Amazon

Maths – powers, integer, compare, order, negative numbers, place value

Computing – switch, digital device, network, physical component, network sockets, server

Science – vertebrae, invertebrate, crustacean, reptile, amphibian, arachnid

Geography – river basin, settlement, fertile, climate, indigenous, deforestation

Art – surrealism, emotion, background, objects, dream, automatism

RE – Five Pillars, eternal, Shahada, Hajj, Salah, Zakat, Sawm, commitment

## Key Vocabulary

## English

Our writing journey begins with the book *The Explorer* by Katherine Rundell, stimulating the exploration of the Amazon. Within our journey, we will cover:

Third person

Passive and active sentence

Specific information

Colons

Commas in a list

Bullet points

Starting a sentence with the continuous/ progressive tense

Our final writing outcome is to prepare a news article for Y5 class assembly (news) about a plane crash in the Amazon.

## Mathematics

In Year 6 Maths, we will be learning about place value:

- Numbers to 1,000,000
- Numbers to 10,000,000
- Read and write numbers to 10,000,000
- Powers of 10
- Number line to 10,000,000
- Compare and order integers
- Round any integer
- Negative numbers

Within our learning, we will use concrete, pictorial and abstract representations, as well as applying our skills to reason and problem solve.

## Science

Living things (classification):

-How living things are classified based on similarities and differences, including micro-organisms, plants and animals, and give reasons for classifying plants and animals based on specific characteristics.

## Computing

In Computing, we will be learning how networks are connected, parts that make up a digital device and how digital devices help us.

## Religious Education

Islam

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

Do religious people lead better lives?

Do all religious beliefs influence people

to behave well towards others?

## PE

In PE, we will be participating in two different disciplines – Tennis and Netball.

Tennis – hit through the ball with speed and swap side-on position  
Netball – Creating space, defending and shooting.

## Spanish

In Spanish, we will learn about talking about myself and everyday life; recall phrases to describe my feelings, adjectives to describe personality, remember and use numbers to 60, use time phrases, and use language to talk about routine in everyday life.

## Geography

Exploring South America, we will be focusing on The Amazon River. We will consider the environment, what it is like to live there, as well as how it is being damaged and how it can be protected.

## Art

We will be creating a piece of artwork, using artists such as Frida Kahlo as inspiration. Taking into consideration different techniques, explored throughout the unit, the artist will choose a suitable techniques and colour choices for their final piece.

## PSHE

Drug, alcohol and tobacco education:

-Risks associated with using different drugs, including tobacco and nicotine products, alcohol, solvents, medicines and other legal and illegal drugs.

## Music

The lifecycle unit will develop our skills in percussion, melody and singing, with a focus on composing and performing together. We will be creating a descriptive musical piece using contrasting pitch and performing with an awareness of audience.

## Learning to Learn

Beginning with the book 'Ruby's Worries!' which provides an opportunity to explore the skills of managing distractions.