Maths

Add, subtract, divide and multiply fractions.
Simplify, order and convert fractions
Find fractions of number
Convert between measures
Understand and solve problems using ratio
Form expressions and solve equations using algebra

English

Persuasive: creating advertisements and tourist guides to persuade people to visit Rio De Janeiro, Brazil.

Discussion: Balanced discussion on deforestation Entertain: creation of descriptions and stories based on Hound of the Baskervilles and The Highwayman. (Classic texts)

Books:

The explorer by Katherine Rundell

Geography:

What are the countries in South America and what are their capital cities? What is life like in Rio? What is longitude and latitude? Where is the equator located? Where would you find the tropics of cancer and capricorn?

What are the human & physical features of Brazil? What is deforestation? What are the layers of the rainforest?

Where is the Amazon rainforest? Who/what lives there? Where is the Amazon river? What is it used for?

What is a biome? Where different biomes are there and where are they located?

History:

Who were the Maya and where and when did they live? What was life like for the Maya? What did the Maya believe in?

DT - Construction - Building Bridges

Research, design, create and evaluate a bridge to cross the Amazon River

Art - Frida Kahlo

Know who Frida Kahlo was, where she was born and what she was influenced by Create self-portraits in the style of Frida Kahlo

Music - Sing up unit

To sing in harmony and begin to perform music using notations.

South & Central America



Oak Class - Year 6

Spring Term 2024

Mrs Taylor-Brant, Mrs Hook & Mrs Winslow

PE

Fencing - level 2 - External Coach Gymnastics - perform gymnastic actions and create sequences in collaboration.

Science

Living Things and their Habitat

Understand how living things can be formally grouped according to characteristics.
Use and create classification keys
Understand who Carl Linnaeus was

Inheritance and Evolution

Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. Understand who Charles Darwin was

PSHE: (Jigsaw scheme of work)

Dreams and Goals Healthy Me

Metacognition - reflecting on the way I learn

RE - What can be done to reduce racism? Can religion help?

Understand the challenges racism presents to human communities and consider different religious responses (Hinduism, Humanism, Islam, Christianity)

<u>French</u>

Learning the names of breakfast and lunch items in French.

Ordering food from a French café.

Computing

Purplemash units - Spreadsheets and Effective Searching

Esafety - Project evolve: Online Reputation and Managing Online Information