



Curriculum Overview - Year 5 Autumn 2 2024

English

We will be reading: **Explorer by Katherine Rundell**. Our book is linked to our geography topic where we will be:

- Making predictions
- Explore the use of figurative language
- Write a setting description
- Understand characters through the use of dialogue.
- Explore narrative openers
- Write an original narrative

We will also be having weekly comprehension, grammar and spelling lessons to enable the children to develop their understanding of a text.

Physical Education

Sapphire class will have PE on a Tuesday afternoon. Please ensure the children have their PE kits in on this day.

Elizabeth class will have PE on a Thursday morning.

Spanish

We will be focusing on **food and mealtimes**. We will be learning some words and phrases to speak, read and write in Spanish.

Music

The children will participate in weekly singing sessions, in class and during assembly.

Science, History, Geography, Art, D&T and Computing

During this half term in **Science**, we will be learning about **Animals including humans**. In these lessons, we will be describing the changes as humans develop to old age and create a timeline of key growth points of humans. We will also be describing the changes experienced in puberty in both girls and boys, as well as comparing human and a variety of animals' gestation periods.

Geography will focus on South America. We will explore the location and countries of South America. We will discover the climate and find out about the mountain ranges on the continent. During our lessons, we will learn about the human geography of South America and what the trade and industry is like there. We will also learn about Brazil and compare it to the UK.

During our **Art and DT lessons**, we will be discussing the work of Brazilian artist Romero Britto and creating a piece of art work in a similar style. For DT we will look at costumes from the Brazilian carnival and follow the DT process of designing, making and evaluating a costume in this style.

In our **Computing lessons**, we will be focusing on vector drawings. We will learn how to create a vector drawing by combining shapes, as well as using tools to achieve a desired effect. We will also explore how to group objects to make them easier to work with and how to evaluate a vector drawing.

Mathematics

In Maths, we will be developing our understanding of multiplication, division and fractions. This will include:

- Multiples and factors
- Square and cubed numbers
- \times and \div by 10, 100 and 1000
- Rounding numbers
- Identify equivalent fractions
- Compare and order fractions
- Convert mixed numbers to improper fractions.

We will also be having weekly arithmetic lessons to further develop our number fluency.

PSHE and RE

- The children will continue to focus on Christianity and discuss the topic of 'How do Christians decide how to live?'
- Our PSHE topic is Celebrating Differences.

Homework

- **English/Maths:** The children have a targeted English and Maths CGP work book in which they will complete tasks related to the week's learning. They are to be handed out on a Friday and returned by the following Wednesday.
- **Spellings:** Spellings will be given out on a Thursday to be learnt and tested the following week.
- **Reading:** Children need to read daily at home and ensure their reading records are kept up to date.