



Topic Web- Year 5 Autumn 2 2021

English

We will be looking at building vocabulary through our unit on **Poetry**. We will focus on developing our written and spoken language to perform to an audience.

The book we will be reading is called **How To Be A World Explorer: Your all-terrain training manual - Lonely Planet, Not for Parents**. We will be evaluating this book in depth looking at the qualities of the book in detail. In addition, we will develop the use of vocabulary and grammatical structures, such as levels of formality, noun phrases, conjunctions and sentence length. Using this text, we will be learning how to plan and edit our writing to create an explanatory text.

In addition, we will have regular guided reading sessions, as well as weekly grammar and spelling lessons.

Physical Education

Amber & Emerald will have PE on Monday afternoon. Both classes will receive their PE lesson from our Premier Sports coaches. Emerald Class will continue swimming on Wednesdays.

Spanish

We will be focusing on **All About Me** learning phrases such as what my name is, how old I am and who is in my family. We will also say what language we speak and how we feel.

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 Brazil and where it is located. We will explore the physical geography of Brazil and learn the importance of the Amazon rainforest. We will also find out about the urbanisation of Brazil, explore life in a Brazilian city and explore Rio de Janeiro as a tourist destination.

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.

Music

We use Charanga looking at the unit 'jazz' and choose a Christmas song to learn as a class.

Mathematics

In Maths, we will be developing our understanding of decimal numbers including rounding and ordering. We will also develop our skills using mental strategies of multiplication and division.

We will add and subtract using a range of strategies and written formal methods. We will then move on to the written methods for multiplication and short division.

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 Creation and Science.
- 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.
- **Spellings:** Spellings will be given out on a Friday 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.