**Plantation Primary School** 



Curriculum Map



Year 6 Spring Term

## **English-Spellings**

As Speliers, we will be learning the rollowing rules and patterns:

- -words ending cial and tial
- -generating words from prefixes
- -homophones
- -prefixes
- -words ending ant, ance and ancy
- Year 5 and 6 word list

English

As Readers, we will be studying:

- Malala: For the Right to Learn -The Lost Happy Endings

As Writers, we will be writing to inform, entertain, recount, argue and persuade. We will produce song lyrics, a speech a letter of complaint, a character description and a diary entry. We will link ideas across paragraphs using a wider range of cohesive devices, use layout devices to structure text and use the passive voice within our writing.

Maths

As Mathematicians, we will learn: **Fractions**- multiplying proper fractions and dividing proper fractions by a whole number.

**Decimals & percentages**- equivalents, parts of whole, shape, quantity, comparing and ordering.

Ratio, proportion & algebra - missing values, calculation of percentages, shapes and scale factors, fractions and multiples.

Measurement- area, perimeter and volume.

**Statistics** – Pie charts, line graphs, mean, median, mode and range.

Science

As Scientists, we learn about 'Healthy Bodies. We will learn all about nutrition, the importance of exercise, our hearts and more. We will investigate how water and nutrients are transported in the circulatory system and recognise the impact of diet, exercise, drugs and lifestyle on how our bodies function.

As Historians, we will learn about 'The Shang Dynasty' including: oracle bones, the beliefs of Shang rulers, what life was like for people in different sections of Shang society, King Cheng Tang and Di Xin and Fu Hao.

History

As Geographers, we will learn how climate change is affecting the world. We will study how changing patterns of weather at different locations are impacting on people's lives.

Geography

As Sportspeople, we will develop a broad range of skills through the topics of **Tri-Golf**, **Gymnastics**, **OAA** and **Dance**. We will learn how to evaluate our performance and how to

improve further.

PE

As Computer Users, we will learn how to create 3D models using computer software such as Tinkercad. We will also look at online relationships and bullying during our online safety topic through using Project Evolve.

Computing

As Theologises, we will study 'Stories of Hinduism'. We will learn who Hindus worship and the different forms their God, Brahman, can take. We will also think about how Hindu teachings relate to our own lives.

RE

As citizens, we will explore:

**Conflicting Rights**-how to be more rights respecting. **Obesity**-the importance of healthy eating and exercise. We will also learn about the **Value of Trees**.

PSHE

As Musicians, we will listen to and appraise the songs in different films. We will also contribute to a performance, record it and share our thoughts about it.

Music

As linguists, we will be developing our listening, speaking, reading and writing skills in French. Our topics are 'Hobbies and Sports' and 'Weather and the Environment'.

French

As designers we will learn about 'Fairgrounds'. We will examine a variety of rotating fairground rides before designing and making our own ride using an electrical motor.

As artists, we will explore hundreds of years of **Chinese art** history. We will learn the history of the Chinese art we are studying, from dragons to calligraphy, while completing our own artwork.

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