# Plantation Primary School



Curriculum Map



Year 6 Autumn

## English - Spellings

As Spellers, we will be learning the following rules and patterns: able/ably and ible/ibly Suffix – fer Homophones (ce/se) cious or tious 'ough' letter string

## English

As readers, we will be reading
Some Places More Than Others, Star
of Fear, Star of Hope and The Place
For Me: Stories
about the Windrush
Generation by Floella
Benjamin et al. In shared reading we
will be reading When We Were
Warriors by Emma Carroll and Into
The Jungle By Katherine Rundell.

As Writers, we will be writing to entertain and inform. We will produce stories with flashbacks, information text and a poem.

#### Maths

As mathematicians, we will learn:

Place Value: read, write, order and compare numbers up to 10,000,000 (including decimals). Multiplying and dividing by 10, 100, 1000. Use negative numbers and calculate intervals across 0.

Addition and Subtraction: solve multi-step problems in contexts, deciding which operations and methods to use.

**Multiplication and Division:** factors, multiples and prime numbers, 4 digit  $\times$  2 digit, 4 digit  $\div$  2 digit and BIDMAS.

Properties of Number: multiples, factors, prime numbers.

Area and Volume of 2d and 3d shapes.

### Science

As scientists, we will learn to we will complete the 'Everything Changes' topic. We will take an in-depth view at classifying animals, plants and microorganisms. We will look at similarities and difference between groups and give reasons for classifications. We will also learn about 'Light Up Your World'. We will explore and explain how light travels in straight lines. We will also how we see things and how shadows are formed.

As historians, we will evaluate primary and secondary sources, interpret numerical and written evidence and identify factors which contributed to Britain winning the **Battle of Britain** in 1940.

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 learn a range of strokes to **swim** at least 25 metres. We will learn skills to improve our tennis ability with a qualified LTA Tennis coach. We will develop our strength, balance and control in Gymnastics and learn a variety of events in athletics.

PE

As computer users, we will learn about data and information through an introduction to spreadsheets. We will also learn about self-image, health, wellbeing and lifestyle during our online safety topic.

Computing

As theologians, we will study 'What is a church?'. We will explore whether a church is a building, its people or both and the ways in which churches support members of their own community and others.

RΕ

As citizens, we will learn what about families and relationships. We will focus on how to resolve friendship conflicts and how to challenge stereotypes and the damage they can do.

**PSHE** 

As musicians, we will listen and appraise songs of 'World War II'. We will also contribute to a performance, record it and share our thoughts about it.

Music

As linguists, we will develop our listening, speaking, reading and writing skills in French. Our topics are 'At the Theme Park', 'Eating out' and 'Directions'.

French.

As designers, we will learn how to construct a house out of edible resources. We will design, test and improve, make and evaluate our own gingerbread house.

DT

As artists, we will explore cities around the world and their skylines. We will study artists and their styles and techniques to create our own original cityscape.

Art