

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 studying:
The Man Who Walked Between the Towers & Some Places More Than Others

As Writers, we will be writing to inform, explain and entertain. We will produce information texts, a diary entry and a poem.

We will learn to use different structures for formal and informal writing, link ideas across paragraphs using a wide range of cohesive devices and we will learn how to structure text using layout devices (headings, subheadings, columns).

Maths

As Mathematicians, we will learn:
Place Value: read, write, order and compare numbers up to 10,000,000. 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 x 2 digit, 4 digit ÷ 2 digit and BIDMAS.

Fractions: comparing, ordering, adding, subtracting, multiplying & dividing

Science

As Scientists, we will learn to we will complete the '**Classifying Organisms**' topic. We will take an in-depth view at classifying animals, plants and micro-organisms. We will look at the Linnaeus classification system, how it works and how different species of organisms can be identified. We will also learn about '**Evolution and Inheritance**'. We will explore the process of natural selection and how our understanding of the process of evolution has developed over time thanks to the work of scientists and palaeontologists.

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 about a range of individual skills through **athletics**. We will also develop our strength, control and balance in **gymnastics** & learn the skills required to play **tag rugby**.

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 Theologises, 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.

RE

As Citizens, we will learn what can be achieved when **becoming a resilient learner**, we will understand **rights and responsibilities** and explore dishonesty through **Hillsborough – The Big Lie**.

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