

Plantation Primary
School
Curriculum Map
Year 5 Spring Term

English - Spellings

As spellers we will be learning the rules and patterns from the year 5 curriculum using Read, Write, Inc.

English

As readers we will be studying: The Strange Case of Origami Yoda The Lost Thing

As writers we will be learning how to produce the following text type:

Letter writing
Persuasive text
Diary entry
Narrative (fantasy)

We will learn to use the full range of punctuation including commas to clarify meaning. We will also study the differences between complex homophones.

Maths

As Mathematicians we will learn: Multiplication

2 digits by 1 digit, 3 digits by 1 digit,4 digits by 1, 2digits by 2, 3 digits by 2 **Division**

2digits by 1, 3 digits by 1, 4 digits by 1 and remainders

Fractions

Improper, mixed numbers, compare and order, add and subtract

Decimals and percentages

Rounding and ordering, decimals to two decimal places, decimals as fractions.

Science

As Scientists we will learn about:

Properties and changes to materials by dissolving, separating, heating & cooling a variety of materials. To test the properties of different materials, we will carry out a range of experiments.

As Historians, we will learn about the **Trojan Horse**. What exactly was the Trojan Horse? What evidence exists? What other explanations could there be for what happened?

History

As Geographers, we will learn about **Rivers**. In this topic we will discover the features, explain changes over time, report information and understand ecosystems.

Geography

As Sportspeople we will learn the skills required to play basketball and tennis. In dance, we will demonstrate a number of different transition moves within performances.

PE

We will learn about how to stay safe online. As Coders, we will learn how to program a crumble controller to light an LED and turn a motor.

Computing

As Theologises we will learn Judaism. We will further understand the fundamentals of the Jewish faith and how Jews worship at home, in the synagogue and in the community.

RΕ

As Citizens we will learn about the concepts of rights and responsibilities by looking at how we should farm. We will also look at conflicting rights, obesity and climate change.

PSHE

As Musicians we will learn to sing, play, improvise and compose with the song Fresh Prince of Bel Air and others Hip Hop songs from the 90s.

Music

As Linguists we will learn to understand, speak and write French through the topics of School and Subjects, Classroom Language and Rooms in School.

French

As designers we will learn about **Building Bridges**. We will explore ways in which forces act on bridge structures how they are constructed and how they are strengthened.

DT

As artists we will learn about **Frida Kahlo.** We will explore her artworks and discover the artist behind the famous self-portraits. We will explore images to inspire our own self-portraits and artwork.

Art