

Plantation Primary  
School  
Curriculum Map  
Year 5 Autumn Term



English - Spellings

Silent letters  
Suffix ible  
Suffix able  
Ough letter string  
Homophones  
Y as a vowel sound  
Homophones 2

English

**As readers we will be studying:**  
*Queen of the Falls*  
*Lost Happy Endings*  
As writers we will be learning how to produce the following text types:  
Diary entries  
Postcards  
Recounts  
Traditional tale

We will learn to identify the audience and purpose of writing; organise paragraphs around a theme; use commas after fronted adverbials and use to clarify meaning; describing settings, characters and an alternative ending; expanded noun phrases; dialogue to convert characters; integrate dialogue using inverted commas.

Maths

**As Mathematicians we will learn:**  
**Place Value** -Count forwards and backwards in powers of 10, 100, 1000; interpret negative numbers; round numbers up to 1,00,000; Roman Numerals compare and order..  
**Multiplication and division** – multiples and factors ;common factors and multiples; prime numbers; multiply numbers up to 4 digits; all times tables up to 12x12; cube and square numbers; multiply and divide by 10, 100 and 1000; use mental strategies drawing on known facts.  
**Addition and Subtraction** –  
Mental and written strategies.  
**Measurement** – Area and volume.

Science

**As Scientists, we will learn about 'Earth and beyond'**. We will learn about the movement of the Sun, Earth and Moon, day and night, seasons and phases of the Moon, geocentric v heliocentric, and our Solar System.

We will also learn about **properties of materials**. We will learn about how to compare and group materials; carry out comparative and fair tests; plan different enquiries. This will have focus liquids, solids and gasses; observing changes overtime.

As Historians, we will learn about the **Mayans**. We will learn who the Maya are, the Maya today, Chichen Itza, Maya society, Pok-a-tok, and why the Maya left their jungle cities.

History

As Geographers, we will learn about **'How Volcanoes Affect the Lives of People on Hiemaey'**. We will learn to recognise and evaluate the interaction of people with physical processes.

Geography

As Sportspeople we will learn the skills required in **athletics**. We will learn about **gymnastics** using flexibility, control, strength, balance and technique. We will continue to develop our **swimming** techniques.

PE

As **movie makers**, we will be using editing software to create a video production.

We will be completing **E-Safety** lesson to support you if child online.

Computing

As Theologises we will learn **'Stories of Christianity'**. As well as learning more about familiar stories, we will learn about Ruth and Naomi, Daniel, John the Baptist, Paul and The Parables of Jesus.

RE

As Citizens we will learn about families and relationships focusing on how families might make children feel unsafe and what they should do. We will also explore friendships issues.

PSHE

As Musicians we will learn to sing, play, improvise and compose with a focus on **South and West African music** (Harvest).

Music

As Linguists we will learn to understand, speak, and write French through the topics of **Meet my French family**.

French

As Designers we will learn about **storybooks**. We will explore lever and linkage systems, plan and design a storybook before making our own and evaluating the process.

DT

As artists we will learn about **Mayan art**. We will study Mayan masks before designing and making our own using a mosaic pattern.

Art