Plantation Primary School
Curriculum Map

Year 2 Autumn



# English

As **Spellers**, we will read sounds, blend words and segment to spell using our taught sounds. We will follow the speed sounds programme and Word Time as appropriate to the different levels of the Read, Write, Inc. programme of work.

As **Readers**, we will read a rage of books with worlds containing our taught sounds in daily English lessons. As **Writers** we will be learning to use these sounds to spell words. We will develop our sentences to include different types (E.g. Exclamations). We will use a range of text types, following our Read, Write Inc scheme.

### Matha

#### As Mathematicians, we will learn:

Place Value - Place Value of digits in Tens and Ones; partitioning numbers into T and O including other combinations; estimate and recognise numbers on a number line; compare and order numbers up to 100 using > < and =.

Addition and Subtraction- 2 digit not crossing the boundaries; 2 digit both numbers are tens; 2 digit + tens e.g. 43 + 30 (not crossing 100).

**Multiplication and Division-** Arrays; commutativity; problem solving; division problems.

**Geometry-** Properties of shape 2d and 3d; describing and comparing.

## Science

## As Scientists, we will learn about: **Super Scientists**

Scientists and their discoveries through a variety of fun, practical and informative activities. This will include investigating gravity, light, sound, medical science and how to make a simple circuit.

#### **Growth and Survival**

What animals, including humans, need in order to grow, thrive and survive. We will explore the life cycles of various animals and investigate how young develop into adults, looking specifically at what humans need to live a healthy life.

As Historians, we will learn about what it means when people are referred to as 'History Makers'. We will compare and contrast the achievements of eight significant people from the past.

History

**PSHE** 

As Geographers, we will learn about concepts such as location and distribution and economic activity and trade. We will investigate the question 'Why does it matter where my food comes from?'

Geography

As Sportspeople we will learn the skills required to run, jump and throw, as well as attack, defend and shoot. We will also create our own dances using a variety of movements.

PF

We will develop our understanding of self-image and identity online with an emphasis on keeping ourselves safe. We will be investigating computing systems and IT around us.

Computing

As Theologises we will learn all about the key principles of **Buddhism** as well as the meaning of some Buddhist symbols. We will also learn about why **Christmas** is special for Christians all over the world. RF

As Musicians we will recognise the instruments of the orchestra and identify these within a piece of music. We will also use percussion instruments

to play a song using letter notation to write a melody.

Music

As linguists we will be developing our listening, speaking and reading skills in French. We will be learning basic conversational language and numbers 1-20.

French

As designers we will explore, cut, sew, design, make and evaluate our own **Christmas** tree decorations.

DT

As artists we will learn about the colours, materials and shapes that **Andy** Goldsworthy uses in his artwork. We will examine his sculptures and use them as inspiration for our own creations. Art

'Resilience' when faced with a challenge. We will also design a safe and happy

and how to develop our own

As Citizens we will learn

about 'Difficult Decisions'

'Playground'.