

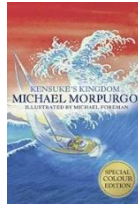
# Wrawby St Mary's C of E Primary School

## Year 5 Summer Term 2 2024



### Reading

This half term we will continue to read the book 'A different kind of Freedom: A Romani story' by Richard O'Neill. This book follows a boy called Lijah who loves his travelling life. But when he starts school he discovers football and soon enough he has only one desire: to become a professional player. Additionally, during reading time we will read the book 'Kensuke's Kingdom' by Michael Morpurgo.



### Maths Skills

This half term, we will be focusing on:

#### **Number - Multiplication:**

Multiply up to 4 digits by one and two-digit numbers using long multiplication

#### **Number - Division:**

Divide up to 4-digit numbers by a 1-digit number with remainders

Solve problems involving division

#### **Fractions - Percentage**

Read and write decimals as fractions

Understand percent and write a percentage as a fraction and a decimal number

Solve problems which require knowing

percentage and decimal equivalents

Solve problems involving multiplication and division, including scaling by simple fractions.

#### **Geometry - Properties of shape**

use the properties of rectangles to find missing length and angles

identify 3-D shapes from 2-D representations

identify, describe, and represent the position of a shape following reflection or translation.

**History** This half term, our learning throughout June will focus on celebrating Gypsy, Roma and Traveller Month before learning about where and when the first civilizations (Ancient Sumer, Indus Valley, Shang Dynasty) appeared. We will learn what their most significant achievements were and find common themes connecting them.

### Literacy Skills

This half term, our first piece of writing will be a narrative piece which will be based around 'The Alchemist's Letter.' We will focus on carrying on these skills as well as including expanded noun phrases to convey complicated information which concisely and using dialogue to create atmosphere. Then we will be looking at Haiku poems, which are 3-line poems, with 17 syllables, that originated from Japan. We will be focusing on powerful and high-level vocabulary choices, similes, metaphors, and personification.

### Design and Technology

This half term, our DT will focus on Electrical systems and mechanisms such as Gears and Pulleys to create fairground rides with buzzers or lights. Children will Understand that mechanical systems have an input, process and an output. They will also understand how cams can be used to produce different types of movement and change the direction of movement.

**PSHE** – This half term we will be exploring the different career aspirations that the children may have. We will also look at how we may need to budget for bills and items that we need. We are hoping to have professionals and STEM ambassadors coming into school to show the children the different career opportunities there are.

**Computing:** In this unit, learners start to create vector drawings. They learn how to use different drawing tools to help them create images. Learners recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object. Learners layer their objects and begin grouping and duplicating them to support the creation of more complex pieces of work. This unit is planned using the Google Drawings app, other alternative pieces of software are available.

**PE** Children's designated PE days will be Tuesday and Thursday. This half term we will be learning athletics and games: striking and fielding. Children need to bring their PE kit into school on a Monday and take it home on a Friday.

**RE** This term, we will continue to explore the many different ways in which faith is expressed through the arts including: paintings, sculptures, poetry, song and drama. The children will share and discuss the impact of these artistic expressions.

**Science** This unit focuses on the changes that human beings experience as they develop to old age. They will learn about the life cycle of a human being, investigate the development of babies, and compare the gestation periods. They will learn about the changes during puberty and why these occur. They will discover the changes to the body as humans get older, as well as comparing the life expectancy of different animals.