

# Spring Term Year 6 2024

## ***As language specialists we will use the following texts as inspiration for our reading and writing:***

Darwin's Voyage of Discovery by Jake Williams, Wolf Brother by Michelle Paver and The Door by Miroslav Holub.

Through a study of these texts, we will develop key reading skills such as asking questions, making predictions and summarising key details. We will consider characters' feelings, thoughts and motives from their actions, and justify with evidence and discuss how authors develop characters. We will discuss and evaluate how authors use language to engage the reader and what effect this has on the reader.

After studying techniques employed by these authors, we will write biographies, letters, diaries and poems throughout the term building on our existing writing skills. We will continue to assess the effectiveness of our own and others' writing and make suggestions for improvements. Using this feedback, we will edit and improve our writing.

Grammar and punctuation skills will be supported through our text studies as we make sense of how they are used to support and aid understanding. We will focus specifically on higher level punctuation such as semicolons, colons, and dashes in sentences and use a range of writing devices to create cohesion (connectives, conjunctions, fronted adverbials).

Discreet Grammar lessons this term will help prepare us for the end of KS2 tests in May as well as help us develop as writers.

## ***As Mathematicians we will:***

Continue to use the Maths No Problem approach to develop our understanding of mathematical concepts.

We begin the term revising efficient methods in multiplication and division which will support our understanding when working with decimal numbers. Working with decimals and place value will support our understanding of measurement and the relationship between units of measure.

Following this, we will work with percentages and learn how to calculate percentages of numbers and quantities, how to find percentage change and use percentages to compare amounts. This leads nicely into working with ratio and using this to compare quantities and solve problems.

This term we will begin to understand Algebra and how we can use it to describe sequences and find unknown values and use formulae to solve problems.

Each week we will develop our fluency in arithmetic, working on different skills to help us become confident in a range of strategies. This will help us prepare for the end of KS2 tests.

## ***As Scientists we will:***

Continue to learn about evolution and inheritance. We will explore how living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. We will look at how traits can be inherited from a parent and investigate specific traits within our community. Exploring the work of Charles Darwin will help us better understand how scientists develop theories through investigation.

During the second half of the term, we will learn about light and how we see things. We will develop our investigative skills through careful planning of experiments to help us prove our own theories and ideas about the concepts of light.



## ***As Historians and Geographers, we will:***

Learn about Food & Farming in Jersey. Making use of local resources, we will explore how the farming industry has changed over time. We will begin with the first farmers in Jersey, the Neolithic people, and discover how farming techniques have changed over time.

We will also look at how land use has changed over time and what factors have led to this, including population growth and the impact of trade on the local economy. We will study maps from the past and compare these to the island today. Using these we will be better able to explain the impact of these changes over time.

We hope to visit Hamptonne this term to enrich our learning.

## ***Across the curriculum:***

**As Physical Educationalists** we will demonstrate a sense of rhythm and energy when performing and choreographing our own bhangra and 70's disco style dances. In hockey, we will learn to dribble, pass, receive and shoot the ball with increasing control under pressure. PE will be on Mondays and Thursdays with Mr Dolman and Mr Mills.

**As Theologians** we will discuss and understand why some people have a belief in God. We will also explore how people of faith use this to help them make choices in their lives.

**As Musicians** we will learn about musical notation as we begin to learn to play the Ukelele.

**As Artists** we will learn to use techniques to create three-dimensional work by layering, folding, scoring, cutting, and bending paper and card to create 3D sculptures.

**As Computer Digital Leaders** we will develop how we can use technology in everyday life to communicate. Through this we will also learn about how to keep safe when using online platforms and social media.

**As Design Technologists** we will design, make and evaluate moving mechanisms.

**During PSHE lessons** we will come to know the **UNCRC Children's Rights** and understand how they apply to us all. We will continue to learn about the Zones of Regulation and how we use this to help us when we are struggling. We will further stretch ourselves by setting challenging and realistic goals. We will reflect on various global issues and reflect on their own emotions linked to this learning, and link this to the UN 'Outright' program.

## ***Home Learning***

Children should read for at least 15 minutes every day. Activities may be posted on Seesaw to be completed at home. Children should practise spellings 4 times per week for 5 minutes and record this on Seesaw.

For those who need to practise times tables, TTRockstars is to be used 4 times per week for at least 5 minutes per day.

Other tasks may be given in support of learning in class or to practise key skills – this will be posted on Seesaw and Google classroom.