

## English

We will be reading 'Skellig' by David Almond

In our writing lessons, we will be learning to:

- Write diaries in the role of Charles Darwin.
- Write a descriptive narrative inspired by the opening of Skellig.
- Write a biography of Charles Darwin.
- Create a double page spread to summarise our learning across the term.

Children are expected to read at home at least 5 times a week and record this in their reading record.

## Maths

We will be learning to:

- Compare and order fractions
- Add, subtract, multiply and divide fractions
- How to represent decimals as fractions
- Multiply and divide decimal numbers
- Convert units of length, mass, volume and time

## Science:

We will describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.

We will learn to recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. We will explore the work of Mary Anning and learn about how her findings and those of Charles Darwin and Alfred Russel Wallace support our understanding of evolution.

We will also learn to recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.



## Darwin's Delights

During this half term, we're off on an exciting expedition with Charles Darwin and his crew on HMS *Beagle*. Can you trace his route across the vast ocean? Stop at the magical Galápagos Islands to see the amazing species that helped Charles Darwin to develop his theory of evolution by natural selection. Do you know what's so special about a lava lizard, or why the blue-footed booby has blue feet? See how animals adapt to their environments over time and meet some of the world's greatest explorers and naturalists. Imagine how humans will evolve in millions of years. It's a scary thought. Ready to trace the origin of species? Let's set sail.

**Music:** In music this term, children will learn about staff notation through a practical approach on the keyboard. They will learn to play a number of different pieces, with varying degrees of challenge. They will also develop the ability to follow a score of music and to use this skill when performing.

**PE:** In P.E. this term, children will develop their ball skills through the sport of football and apply these accurately to game situations. They will also learn ways to support their friends while playing sport and support a team regardless of outcomes.

**PSHE:** This term, we will address the concept of adoption and talk about how families do not need to look similar or have biology in common to be a family. In addition, we will continue to discuss how we value and celebrate our differences.

**Geography:** We will be using lines of longitude and latitude or grid references to find the position of different geographical areas and features to map out Darwin's voyage. Additionally, we will learn about processes that give rise to key physical and human geographical features of the world.

**Computing:** We will be learning about repetition and loops within programming. We will create programs by planning, modifying, and testing commands to create shapes and patterns. We will use Logo, a text-based programming language.

**History:** We will be finding out about the legacies of key historical figures such as: Mary Anning, Charles Darwin, Alfred Russel Wallace and Gregor Mendel. We will plot their discoveries onto timelines to help build a mental timeline. We will make predictions for current endangered species and the future of human evolution.

**RE:** We are learning to evaluate different beliefs about eternity and to understand the Christian perspective on this.