

## Curriculum Information Term 3 Falcons, Wildcats and Hedgehogs

### English

We will be reading 'Skellig' by David Almond

In our writing 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.

### Maths

We will be learning to:

- Convert units of measure.
- Calculate percentages of a number and percentage change
- Use ratio to compare quantities and solve word problems.

### 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.
- Give reasons for classifying plants and animals based on specific characteristics.
- 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 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.

### Spelling

- Review Year 5/6 Spelling list
- Topic spellings
- ie/ei spelling rule
- Homophones
- Use of hyphen

**Art:** We will be creating a multimedia picture inspired by Skellig, developing our figure drawing skills using tone and colour.

**Music:** We will be learning to read and use staff notation, focussing on the notes of the treble clef. We will be playing a class piece using xylophones and glockenspiels, which will be read from staff notation. We will be notating original compositions on tuned percussion, and performing them to each other.

**PE:** Through the sport of netball, we will be developing our throwing and catching skills in order to perform them fluently and accurately in games based situations. We will also be extending our leadership skills by planning and leading warm-up or small activities for our peers.

**PSHE:** This term, children will be exploring how to stay safe online. They will learn how to protect themselves, notice unusual emails and what to do if they encounter something that isn't safe.

**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. As well as understanding the processes that give rise to key physical and human geographical features of the world.

**Computing:** Children will use the internet to explore a wide range of research tools including maps, videos, photos and websites. Children will use software to create a simple animation that shows the evolution of an animal.

**History:** We will be learning about Charles Darwin and Mary Anning as a significant historical figures.