

# Galapagos

## Year 6 Overview

Focus - Geography and Science

### Literacy

Literacy Fiction Texts: Skellig by David Almond

Purposes: **To argue & discuss and to entertain**

1. To write a balanced argument about whether tourism should be allowed on the Galapagos Islands
2. To write a poem in the style of William Blake

### Mathematics

#### Fractions, decimals and percentages

Multiplying fractions, dividing fractions, finding fractions of amounts, converting between fractions/decimals/percentages, multiply and divide decimals by integers, finding percentages of amounts.

### Science

#### Evolution and inheritance

- Inheritance between generations.
- Adaptation based on environmental factors.
- Theory of evolution (link to topic work related to Darwin and Galapagos).
- Evidence for evolution.
- Evidence for evolution (humans)
- Adaptation Evolution - Human intervention (dog breeds, high-yielding wheat strains etc.).

### RE

#### Understanding Faith in Britain

What are the different Faiths followed by British people in 2020? Has it always been like this? What helps everyone feel like they belong?

### PSHE

#### Dreams and Goals

- Setting challenging and realistic goals
- Staying motivated
- Discussing global issues
- Exploring the effect of praise and compliments on others

### Computing

Use Scratch to program an Ino bot. Program the bot to move using coding blocks. Link to our learning about angles and measures to create a pattern on the floor.

### History and Geography.

Understand the scientific, as well as the cultural, impact of Darwin's theory. Draw contrasts between scientific discoveries in terms of significance at the time and lasting impact.

### Design Technology/Art

Using chalk to create a piece of artwork based on our class read 'Skellig'.

### Music

#### Gaining Confidence Through Performance

This Unit of Work celebrates a wide range of musical styles. The clearly sequenced lessons support the key areas of the MMC; Listening, Singing, Playing Composing and Performing.

### PE

Real PE (Wednesdays, indoors)  
  
Hockey (Fridays, outdoors)

### SMSC and British Values

- Learning the rules, routines and expected behaviour in the classroom and developing a sense of enjoyment and fascination in learning about themselves, others and the world around them.
- Understanding of the consequences of their behaviour and actions.