

# Year 2

## Essential Knowledge

By the end of this unit children will:

- Identify and locate characteristics of the UK on a map.
- Identify human and physical features.
- Locate human and physical features on a world map.
- Explain the difference between oceans and seas.
- Name and locate the five oceans on a world map.
- Use an aerial photograph to draw a simple sketch map.
- Collect data by sketching findings on a map and completing a tally chart.
- Present their findings in a bar chart.



### Sensational Start

#### Creative Response:

Children will paint their favourite human or physical feature in the world for their Creative Response

### Extraordinary Extra

#### Outdoor Learning:

Children will go on a walk into the woods and take photographs of the surrounding area and then use them to describe why their world is wonderful!

### Fabulous Finish

#### Fabulous Fieldwork:

Children will discuss how we can look after our natural habitats and then conduct fieldwork in the local area and record their findings.

### Key Dates

#### PE Days:

Hedgehogs - Tuesdays and Wednesdays

Owls - Monday and Wednesday

#### Hedgehogs Class

**Assembly: Weds 12th March**

**Core Subjects:  
Links to theme**

**What a Wonderful World! —Theme Content— National Curriculum links**

**English**

Within this unit we look at a range of texts linked to the world around us stories and also be writing our own fiction and non-fiction texts, such as a Seas and Ocean fact file.  
Key texts— What a Wonderful World, Tiddalik the Frog, Finding Wild, The Last Wolf

**Computing**

We will be understanding what both animation and 'Stop Motion' are. Using iPads, we will be designing and creating simple 'Stop Motion' animations, storyboarding creative ideas and decomposing a story into small parts of action.

**Science**

We will be learning about plants by building on our knowledge of common wild and garden plants in Year 1 by observing and describing how seeds and bulbs grow into mature plants. We will plant care for and observe our own plants over time. We will also find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

**Foundation Subjects**

**Maths**

In Maths we will be looking at Multiplication and Division, then moving onto Length, Height, Mass and Capacity. Throughout this topic we will continue to work practically and explore each of these areas in a fun and engaging way. We will ensure that we consistently link these areas to problem solving and reasoning to systematically build upon these skills.

**Geography**

In this unit, we will be learning to identify the geographical characteristics of the UK. We will also locate some of the world's most amazing places, such as The Great Barrier Reef and The Great Pyramid. We will also learn the names of the five oceans and locate them on a map. We will also understand how to draw human and physical features on a sketch map and investigate our local habitats, recording our findings and presenting them in a bar chart.

**RE**

Care for others—  
Within RE we be learning about how religious stories show care for others and how it is also shown within our community.

**Music**

In Music, we will be taking part in our Bedford Music Hub creative Project 'Let's Go on a World Tour!' in which we will be learning to sing and play songs linked to our Geography topic with a focus on songs from each continent. We will also look at pitch and playing accompaniment and/or melodic phrases on tuned percussion and also incorporate some dance elements.

**Art and Design Unit**

Art Day—Chameleon chromatic scale

**DT**

Sewing—the children will develop threading and sewing skills including running stitch to make a pouch.

**PE**

Gymnastics  
Tag Rugby (LA)

**RSE**

Healthy Me

**British Values**

Mutual Respect