

## ENGLISH

In our English lessons, we will be exploring a range of writing genres, including:

- Letters and diary entries.
- Non-chronological reports.

The learning will be based around an exciting text called the 'Spiderwick Chronicles'. The children will write a diary entry set in an imaginary world full of magical creatures. Children will be focusing on using fronted adverbials correctly with the correct punctuation and include expanded noun phrases within their work.

Spelling, Grammar and punctuation work including:

- Exploring parts of a sentence (nouns, verbs and adjectives)
- Exploring different types of sentences and how they can be used within writing.
- Verb tenses and conjugations.



## Year 4 Curriculum Map Spring 1 2018



## SCIENCE

**TOPIC TITLE:** Grouping living things

In this topic, the children will be introduced to classification keys. They will find out why scientists need to use classification keys and will learn about some newly discovered species. They will also look at different ways of grouping living things and will build up their knowledge of making and using classification keys. The children will compare living things in the most northern and southern parts of the British Isles and will make comparisons to their own location. The children will collect and interpret data about living things in different areas.



## MATHS

In our Maths lessons, we will be focusing on the following topics:

- Securing knowledge of written methods for the 4 operations.
- Place value of 4-digit numbers; rounding to the nearest 10,100 and 1000.
- Geometry and properties on shape
- Using negative numbers in contexts and calculating intervals.
- Determining the value of digits.
- Times table speed and accuracy up to 12 x 12.
- Mental Maths Strategies for the 4 operations.
- Solving problems in real life contexts.



## CORNERSTONES

Our Cornerstones curriculum topic for this half term is Blue Abyss. During this topic, we will explore at the features of seas and oceans including the Great Barrier Reef during Geography lessons, and we will also explore related environmental issues. As part of our History lessons, we will be exploring 19th century Ocean exploration as well as artists, architects and designers throughout History. In addition to this, we will be ordering significant events linked to the lives of special marine animals in chronological order. The children will be getting creative and making observational drawings, 3D models, clay sculptures, printing, as well as representing seascapes in Art.

## COMPUTING

In our Computing lessons, we will be learning about:

- HMS Challenger and creating a short film.



## PE

Our topics for this half term are:

- Games (Thursday)



## MUSIC

In our Music lessons, we will be developing musical skills and concepts through fun games and activities linked musical elements. Children will learn to use rhythm and perform chorally.



## RE

In our RE lessons, we will be focusing on the topics of: Christianity and Hinduism  
This unit explores beliefs about God and about life's journey through stories and practices.



## MODERN FOREIGN LANGUAGES:

During this half term, we will be learning to understand and use phrases to express likes and dislikes as well as improving our knowledge of verbs to build short sentences about preferences.



## ADDITIONAL INFORMATION:

We will be planning a trip to the Sea Life Centre to consolidate our learning about the Blue Abyss.

