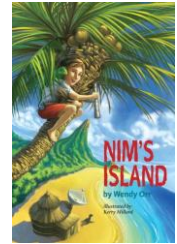




### Subject Overviews

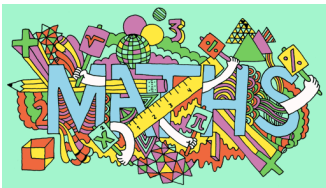
#### English

During this term, we immerse ourselves in two books, which relate to other curriculum areas and allow the children to explore different styles of writing relating to volcanoes and fire. The first is *Nim's Island* from which they will write a diary entry and a letter. The second text is *The Firework Maker's Daughter*. We use this text to stimulate story writing and description. We will continue practising spelling, punctuation and grammar throughout the week and any practise at home will be helpful in developing these skills.



#### Mathematics

To begin with, maths in Year 4 will focus on number skills and increasing the size of the numbers the children use to calculate with. They will be learning more advanced methods for the four operations which they will use throughout the year. We will begin practising our times tables as these are vital to all areas of maths and give the children a great head start. This will also help to prepare the children for their MTC test in the Summer Term.



#### Science

In Science, we will learn all about the human digestive system. We will explore the main parts, beginning with the mouth and different types of teeth, discovering their specific functions. Our learning will also connect to animals' diets, where we will create food chains to understand how energy flows in nature.

#### Computing

In Computing, we will learn about the use of technology and how to stay safe online. We will also develop our programming skills through fun and interactive activities.

#### Games/PE

In Games the children will be looking at techniques to help them with invasion games and hockey in particular. During PE the children will be going swimming – please ensure you complete the online medical form before September.

#### Music



The children will explore how to record different sounds and, using their recordings, they will note down their own melody. They will then have the chance to play this on a range of instruments.

## **French**

French in Year 4 involves the children learning how to use words relating to the weather, travel and sports. They will learn these through vocabulary pictures, paired work and song. The children will also be taught how to use a bi-lingual dictionary.

## **RE/PSHE**

During our RE lessons, the children will have the opportunity to learn about Santana Dharma and think about the significance of the Nativity Story. In PSHE we will start with the unit Being Me in My World where the children will think about their roles and responsibilities within school and their community.

In **History**, we will explore life in Britain after the Romans left. We will learn about the Anglo-Saxon and Viking invasions and the events leading up to the Norman conquest.



In **Geography**, we will learn about compass points and grid references. We'll explore the tropics, countries, climates, and cultures of the Americas. We'll also study physical features of the UK and its rail and canal networks. Finally, we'll gather data from maps and surveys to investigate a hypothesis.

In **Art** this term, we will explore colour theory through the colour wheel, colour mixing, and warm and cool colours. We'll learn about Aboriginal art and how artists use colour. We will also study the art of weaving, including its history, materials, and techniques for creating woven patterns.

In **Design and Technology**, we will explore food preservation and packaging, then prepare and evaluate a healthy snack.

## **Homework**

The children are set homework each week which we require them to complete. We ask that the children are encouraged to do their very best with their homework with written work completed in pen and maths work completed in pencil. In preparation for the test on Friday, please encourage your children to practice their spellings on the Spelling Shed website and times tables on TT Rock Stars. Homework will be sent home on a Friday and will be expected back in school on Wednesdays.



## **Reading**

It is beneficial for the children to read daily from a range of texts and have the opportunity to discuss them at school and at home. In our guided reading lessons, we will be focusing on skimming, scanning and retrieval of information. Please ensure your child is accessing Myon at home and completing quizzes online.

### **Year 4 Teaching Staff**

**Mrs Heather Brodie-Shaw** (Class Teacher) and **Mrs Georgina King**  
(Class Teacher)

Learning Support Assistants are Mrs Bedford and Miss Holgate