



## Class Ocean Curriculum Summary

### Autumn 1 2023-2024

Our topic this term is:  
**All Roads Lead to Rome**

Our value this term is:  
**Compassion**

#### English:

This term we will be learning how to write both formal and informal letters ahead of our trip to the Isle of Wight. We will then learn about creating our own effective instructions.

Our guided reading book for this term will be Holes by Louis Sachar. We will be using this book to explore the characters and to experience a book containing multiple story lines.

Curriculum spelling rules and key words will be taught each week. Spellings taught each week will be sent home with homework for revision. Spelling rules and key words are assessed regularly so please keep practising – and, where possible, revising!

#### Mathematics:

In maths, we will be looking at numbers and the number system up to and including ten million. We will be calculating intervals across 0, multiplying and dividing by 10, 100 and 1,000 and finding common multiples and factors.

Towards the end of the term, we will be exploring fractions (including simplifying and comparing), decimals and percentages.

In addition to our daily maths lessons, we will be taking part in 99 club each week and showing off our maths skills in our ninja maths sessions at least three times per week.

#### RE:

We will be exploring Creation from multiple viewpoints including those of Scientists, Christians and Christian scientists.

#### RSHE:

We will be learning about peer mediation and ways in which we can resolve disagreements.

#### Topic:

In the first half of this topic, we will be looking at primary and secondary sources to discover what life was like in Celtic Britain and comparing this to life in Ancient Rome. We will then find out about the Roman invasion of Britain and the difficulties and successes linked to this. We will be creating our own map to show the spread of the Roman empire and how this changed over time.

#### PE:

This term, we will be practicing our football skills on a Monday with Mr Wilkins and we will be going swimming on Fridays!

#### Computing:

We will explore how data is transferred online; look at online communication and collaboration and evaluate different methods of communication. We will learn how to communicate responsibly; considering what should and should not be shared on the internet.

#### Music:

##### Advanced Rhythms

We will be exploring rhythmic patterns in order to build a sense of pulse and using this understanding to create a composition.

#### Homework:

The children are expected to take part in the reading challenge, earning a sticker for every night of reading.

This term, the children will create a project based on their visit to the Isle of Wight.

Homework in class Ocean is given on a Friday and due in on the following Thursday.

#### Science:

In the first half of this topic, we will be learning about states of matter, the water cycle and the different properties of materials. We will be investigating how materials can change their state through heating and cooling and we will learn how to separate mixtures using a variety of methods.

#### Art & Design Technology:

##### Drawing

Inspired by Roman architecture, we will be using a variety of techniques to add interesting effects to our artwork. Children will develop an awareness of scale and proportion, enhancing this with light and shade.

##### DT

In our DT lessons, we will be creating models controlled digitally through a software.

#### French

We will be learning about numbers, calendars and birthdays!

#### Other:

This will be a very busy term for the children of Ocean. We will be taking part in lots of exciting activities as well as settling into our new responsibilities. We will be:

- Taking a leading role in collective worship.
- Helping our buddies to settle into school life.
- Some of us will be taking part in Bikeability training
- Visiting the Isle of Wight (18<sup>th</sup> – 22<sup>nd</sup> September)
- Taking responsibility for caring for our guinea pigs: Jellybean and Snickers