

What a Wonderful World

Year 5
Autumn Term 2020

**Key Curriculum Subject Driver
Geography**

Children will journey through the seven seas on an adventure of a lifetime. To their surprise, they will discover a hidden wonder of the world, in which they will find amazing animals and a vast variety of vegetation surrounded by crystal clear waters and bursting with sea life. Far from the life they are use to, they will learn how to use the plants around them to make meals and survive. Along their path, they will meet Kensuke, a wise, old man from Japan, who has lived on the island for many years. He will teach them why he never returned to his homeland and how his new life differs from the hustle and bustle of Japan. We will learn how Japan has changed overtime and the affect it is having on our world. To end the topic, they will embark on a musical journey that is inspired by the tropical weather of Asia.

In Maths we will learn to:

Maths

- Multiply up to 4digits x 2digits
- Divide 4-digits by 1-digit Divide with remainders
- Equivalent fractions, Improper fractions to mixed numbers and mixed numbers to improper fractions.
- Compare and order fractions
- Add and subtract fractions including mixed numbers
- Understand decimals and decimals as fractions
- Understand thousandths
- Round, order and compare decimals and understand percentages

In English the children will:

English

- Read ‘Kensuke’s Kingdom’ by Michael Morpurgo. as our class text, which will link to our whole class reading sessions. Children will also explore a range of non-fiction texts.
- Write, edit and publish an alternative ending for the story.
- Be inspired by the wonders of the island to write a report to the world about the wonderful world we could live in. Focusing on climate change and the impact it has on the world.



History/ Geography

In History and Geography we will:

- Focus on Asia.
- Locate human and physical characteristics of a place in Asia.
 - Locate land—use features of Tokyo (Japan) compared to Kensuke’s island.
 - Discuss how the land-use has changed over time.

Art and Design

In Art and Design we will:

- Explore the artist Hokusai and his painting of the Great Wave of Kanagawa
- They will develop their painting skills of making shades tones and tints.
- Experiment using marks and lines to produce textures.

Design Technology

In Design Technology we will:

- Design a meal that consists of plant based ingredients that would be found on Kensuke’s island.
- Prepare and cook some savoury dishes safely and hygienically including, where appropriate, use of heat source.
- Use a range of techniques safety and accuracy.

Religious Education

In RE we will:

- Consider what motivates faith believes to get involved in different causes
- Explore teachings of significant religious people
- Explore commitment as demonstrated in the lives and work of significant people of faith.

PSHE

In PSHE we will:

- Learn about changes that happen in our bodies
- Learn about hopes and dreams for the future including money, jobs and how to achieve your aspirations.

Computing

In Computing we will:

- Develop our knowledge of Scratch software to create an online game that uses a range of algorithms and animations through coding.
- Develop our computational thinking by exploring codes and encryption.
- Learn how to stay safe Online and use secure passwords in Online Safety.

Music

In Music we will:

- Embark on a musical journey through the choppy oceans, exploring how our weather inspired composers. Children will compose their own piece of music using instruments and voice.

Physical Education

In PE we will:

- Show personal and social development through; agility skills, balance, co-ordination games, dynamic and movement through gymnastics.
- Learn key rules and skills within hockey in order to participate in invasion games .

French

In French we will:

- Recognise some basic holiday vocabulary, to describe where they have gone on holiday, where they stayed and how long.
- Understand some sentences about animals at the zoo.
- Be able to prepare and deliver a short talk about a holiday.

SMSC

We will develop our ability to:

- Reflect on our own learning.
- Explore how to become successful and resilient learners.
- Understand the learning powers and behaviours that form the basis of our school values.