

English

The children will be reading a variety of high quality texts that will spark their interest, starting with 'The Wild, Wild Sea' by Anna Wilson and Jenny Lovlie and 'The Mess We Made' by Michelle Lord. The texts will cover poetry, fiction and non-fiction. The children will be writing poems, instruction texts, recount, biographies and stories. They will learn to write for different audiences. The children will be taught age related spelling, grammar and punctuation discretely.

Please read with your child at home at least 3 times per week.

Maths

The children will be learning to recognise the value of each digit in a 3 or 4 digit number. We will learn to understand different number lines and use them to compare and order numbers. We will learn different strategies for solving addition and subtraction problems. We will develop our estimation skills and consider how best to check our answers. We will be learning our times tables, Year 3's will be learning their x3, x4 and x8 and year 4's will learn their x6, x7, x9, x11 and x12. We will also be learning the division facts for each times table.

Year 4 children will also learn about negative numbers; roman numerals and how to measure the perimeter of a shape.

Art

The children will explore shading, positive and negative shapes and the effect of light when sketching. The children will also look at a range of sea themed artists and recreate a piece of art in the style of Sgraffito.

Religious Education (RE)

In RE, we teach through eight key areas of focus: sources of wisdom, identity and belonging, beliefs and practices, symbols and actions, prayer, worship and reflection, ultimate questions and human responsibilities. This term the children will learn about Christianity and Islam. They will learn about how people of different faiths pray and worship. We will consider the power and significance of light and the importance of sharing food.

Computing

In computing, we will be learning how to use passwords safely. We will look at coding. The children will be taught to question what they read online and assess whether a website can be trusted. We will learning how to create and use spreadsheets and generate line graphs. We will also be learning about how computer animations are made.

Geography

The children will learn about and be able to name the 5 oceans and identify some features of those oceans. They will explore some key figures in the study of oceans and use maps and atlases to find specific locations using coordinates and keys. The children will discuss the human impact on the planet and be able to ask and answer geographical questions.

Year 3 and 4 (KS2) - Autumn 2022

Our Topics Will be:

Protecting Our Blue Planet (All term) Black History Month (October)



Physical Education (PE)

This term the children will be learning dance and handball. **Children should bring their PE kit into school and their PE days will be Monday and Wednesday.**

Music

The children will be looking at pitch, ostinato, rounds, pentatonic and call and response. In part 2, they will look at beat, rhythm, tempo and dynamics.

MFL

This term the children will be learning basic greetings in French, colours, shapes and the names of sea creatures.

Science

This term our science topic is Microbes. We will be learning about different types of microbes, hand hygiene, respiratory hygiene, food hygiene, the immune system and antibiotics.

Working Scientifically

We will be learning to:

- ask relevant questions;
- set up enquiries and choose equipment;
- set up fair tests;
- make careful observations and accurate measurements;
- recognise when to use other sources of information to find answers;
- record information in different formats;
- identify, classify and look for patterns;
- draw conclusions based on results.

Design and Technology (DT)

The children will be looking at how cuddly toys have changed over time, learning different sewing techniques and then designing and making a sea creature cuddly toy of their own.

History

Our focus will be Black History Month, which is in October. We will learn about the lives of black men and women in history. We will find out about their contributions to society in the fields of art, music, science, literature and many more areas. We will also look at a key people in the study of oceans.

Personal, Social, Health and Economic Education (PSHE)

We follow the JIGSAW approach and this term the children are learning about 'Being Me in my World' and 'Celebrating Differences'. The PSHE ethos remains at the core of our curriculum.

Useful Links

Topic <https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/zd4rmfr>

<https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/z4h6trd>

English/SpaG <https://www.bbc.co.uk/bitesize/topics/zhrrd2p>

Maths: <https://whiterosemaths.com/maths-with-michael> (Information for parents on how we teach maths in our school)

<https://www.topmarks.co.uk/>

<https://trockstars.com/>

Science: <https://www.bbc.co.uk/bitesize/topics/zqkk7ty>