



Summer 2 in Owlacombe



English

To tie in with our Geography work on oceans, we will be writing persuasion texts on the topic of single-use plastics. Children will write extended sentences using a variety of conjunctions and use different linking phrases to make their writing cohesive. We will also study the text *Our Planet* by Matt Whyman which tells the reader all about different habitats across the world. The children will then create their own page of the book which will require them to write in different styles and vary the level of formality.

Maths

For Year Six this term, we will be using the White Rose Futures project materials. Within this, children will learn how to use Maths for the real world by investigating jobs and calculating hourly rates of pay and tax before moving on to finding out about budgeting and bills and rents. Year Fives will be covering a range of topics including decimals, statistics and negative numbers, while also rehearsing strategies for the four operations – addition, subtraction, multiplication and division.

Science

In science, the children will supplement their PSHE learning by explaining the changes that takes place during puberty. They will describe changes in humans from birth to old age.

The children will move on to learn about life cycles of different animals and plants from birth to death. They will also describe the life process of reproduction in some plants and animals.

Outdoor Learning and PE Days

This term, we have Outdoor Learning on a **Friday**. Children will need a spare pair of shoes or wellies as well as a coat to ensure they keep warm! On **Thursday**, we have Mr Pierce for PE. Children can come in wearing their PE kit. Don't forget a school jumper to keep warm! Our other PE day in term is a **Tuesday**.

We are hoping for lots of sunny weather this half term as we will be outside for PE. We will be practising our athletics skills by running, throwing and jumping and making sure we are fully ready to compete in sports day.

PSHE

This term our unit is called Changing Me. In our lessons, we will be learning about puberty and how babies are made and born. We will also discuss how friendships might change as we get older. We finish the unit by thinking about the year ahead and how we can handle transitions and changes in our lives.



Art and Design Technology

Our DT project (postponed from last term) is all about designing a navigational tool digitally. We will be writing a design brief based on a specific request and will consider sustainable resources. We will then be using the Micro:Bits to design a program based on the points of the compass. Our design will be made using a 3D CAD program and we will finish by presenting a pitch in order to "sell" our product to a client.

In art the children will be exploring sculpture and 3D art. They will create expressive sculptures and reflect on artistic decisions. Children learn to represent memories through art, using various materials and techniques, and develop skills in planning, creating, and evaluating 3D sculptures.

Music



This term, will be rehearsing our school production of *Let the Games Begin*. We have lots of amazing songs to learn and can't wait to perform the show at the end of the term.

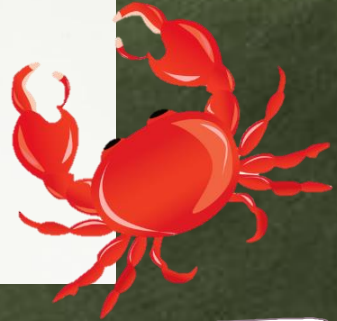
In other music lessons, the children will be learning about looping and remixing where they will perform a looped body percussion rhythm; keeping in time with their group and combine loops to create a remix.

Computing

This term we will be looking at 3d modelling and programming using micro:bits. Children will write codes and have them play out on little mini-computers called micro:bits. This culminates in writing an algorithm which emulates a step-counter.

Geography

Why do oceans matter? This is the unit of work in Geography for this half term. We will be covering how we use our oceans with a detailed study of the Great Barrier Reef. We then move on to looking into why our oceans are suffering and how we can help. To finish off our topic, we are going to Exmouth beach for a practical fieldwork lesson which focusses on data collection methods when investigating litter.



Spanish

In Spanish we will learning vocabulary to help us describe the location and environment of South America before trying to write some sentences about the environmental issues that this continent is experiencing *e.g. There are fewer trees than before.*

Religion and World Views

This term's unit is called Green Religion. It investigates the ways in which religions and non-religious worldviews teach about caring for the Earth. Again this ties in really nicely with our Geography unit on looking after the oceans. We will discover what different religions and famous individuals suggest we might do to help the planet through looking at projects such as Eco Church and the Hindu Bhumi Project.

