



Year 4- Summer 1



'Blue Abyss'

Topic

In this topic, we will be going deep into an underwater world of incredible coral and mysterious sea creatures. We will think about the creatures that live in the oceans around the world and consider the following questions: What do they eat? How do they survive in the depths of the world's oceans? As well as this, we will explore the different layers of the ocean starting at the surface of the water and heading down to the fascinating sea bed.

In Science, we will explore submarines and investigate how they are able to withstand the intense pressure of the water when travelling to the deep, dark depths of the ocean. We will also research the life of Cornelius Drebbel, the inventor of the first submarine in the early 1600s.

Numeracy

In Numeracy, we will be focussing on:

- * Recapping work on fractions from last half term
- * Recognising and writing decimal equivalents of any numbers of tenths or hundredths
- * Dividing numbers by 10 or 100, identifying the value of the digits in the answers as ones, tenths or hundredths
- * Converting different units of measurements (eg: km to m or l to cl)

Literacy

In Literacy, we will be focusing on:

- * Researching, analysing and creating our own explanation text.
- * Studying and creating our own concrete poetry.
- How to develop complex sentences (Subordination) with a range of subordination conjunctions and phrases.
- Identifying and using compound sentences (Coordination) using coordinating conjunctions.

Home Learning

To extend your child's learning at home, you could complete one of the following tasks:

- * Use online sources or information books to find out about the world's five oceans. Record your findings in a table and include information about each ocean's size, temperature, characteristics and animal life.
- * Find out about unusual marine animals, such as the deep-sea angler fish or the Greenland shark.
- * Draw sketches of the animals that are of interest to you and write a short paragraph to explain the adaptations that help them survive in a particular ocean or ocean zone.
- * Write a letter to the government explaining why we should protect our seas and oceans.



Parental Engagement

We would like to invite you to our parental engagement session on Wednesday 22nd May 2024 at 2:30pm. We would like you to come and invent your very own sea creature with your child. Your task will be to create a detailed diagram of your creature and a fact file, where you will consider things like; diet, habitat, adaptations etc.