

Year 5 ~ Blwyddyn 5

Curriculum Newsletter Year 5 Topic- Our Oceans

Language, Literacy and Communication Skills



English

Fiction: Treasure Island

Children explore the charm and challenge of classic fiction (Treasure Island by Robert Louis Stevenson). Children write a modern-day Treasure Island story, diary entries and instructional texts.

Writing to persuade

Using the context of plastic in our oceans, the children will draft a letter to a local MP. They will persuade them to take action to reduce the amount of plastic that we use to ensure it does not enter our oceans.

Writing to describe

The children will use adjectives, adverbs and figurative language to describe some of the creatures that are found in deep ocean trenches.

Observational poetry

This unit encourages children to think about how poetry can make the ordinary extraordinary. They enjoy a selection of modern and classic poems, exploring apt word choices and imagery (simile, metaphor and personification). Children make careful observations, examine observational art and produce paintings to inspire them to write their own poetry. Grammar includes expanded noun phrases and relative clauses.

Welsh - expressing preferences, telling the time and use of the present and past tenses through the topics of Hamdden (leisure) and Amser (time).

Mandarin - Learners will continue to develop confidence with greetings, conversational vocabulary and counting.

Italian - Learners will continue to use greetings, conversational vocabulary and counting.

Mathematical Development



Revise 4 rules of number (-+x÷) / Reasoning (Problem Solving) Fractions, percentages, place value, ratio, written addition and subtraction, written multiplication and division, Geometry, algebra, statistics, decimals, coordinates.




Using and applying number skills in everyday situations

Science



Water Life

Learners will investigate water habitats. They will research water birds and learn about adaptation. Pupils will find out about food chains and will use databases to further their understanding. Learners will also practise the skills needed to carry out a successful investigation.

<p>Our Oceans</p> 	<p>This project has a geographical and scientific focus. In this project learners will:</p> <ul style="list-style-type: none"> • use maps and an atlas to locate major oceans. • explore the fauna and flora found in different ocean habitats. • learn about the water cycle. • examine water pressure and how creatures adapt to life at different depths in the ocean. • examine how the oceans have changed throughout history. • learn about the tides and the influence of the Moon and the Sun upon tidal range. • identify the chemical composition of sea water, how it differs from the fresh water of our rivers and lakes and how this affects life in these different habitats. • explore human influence on the ocean. They will identify how humans utilise our oceans as a resource and the effect that our lives have upon the oceans.
<p>RE</p> 	<p>Sacred Buildings The children will learn about the significance of a range of sacred buildings.</p>
<p>PE</p> 	<p>Cricket The pupils will develop sending, receiving and striking skills.</p> <p>Folk dancing from around the world. The children will learn and perform a range of traditional folk dances from different countries.</p>