

Year 2 Curriculum Information – Sea Life and Oceans

Literacy

Key text: FLOTSAM

Reading

- Read class text together. Make predictions about what might happen, discuss questions raised by the story and share opinions.
- Read books at home **three times each week** and discuss what has been read.
- Read at school individually, in groups and as a class.

Writing

- Understand how expanded noun phrases, similes, metaphors, alliteration and metaphors can be used to help the reader build a picture of a person or place, or can be used to reinforce an opinion or fact.
- Write using an accurate, neat and fluent style where all letters are equal in size and the correct orientation.
- Develop consistent use of all Year 2 punctuation (full stops, commas, exclamation marks, apostrophes and question marks)
- Improve knowledge and understanding of common spelling patterns.
- Write a poem based on events, objects and characters in the story.
- Write a letter expressing a point of view.
- Revise the features of information texts such as headings, subheadings, captions, font types, contents pages etc.
- Research information about sea life, then use the information to write an information poster / leaflet.
- Write an explanation or non chronological report linked to an element of Sea Life and Oceans.



Numeracy

- **Know by heart and use multiplication and division facts for the 2, 5 and 10 multiplication tables.**
- Recognise the place value of each digit in a two digit or three-digit number (hundreds, tens, ones).
- **Know by heart number bonds to 10, 20 and quickly calculate bonds to 100.**
- Tell the time to the nearest 5 minutes.
- Begin to refine written methods used to solve + and - calculations → progressing to more formal methods.
- **Find half, quarter and double of numbers up to 20**
- Apply calculation skills and number knowledge to master problems linked to real life or our topic eg: Add and subtract amounts of money to give change, using both £ and p in practical contexts, or calculate distances sailed during journeys.



Geography – Mapping Skills

- Look at maps and atlases to identify the continents and Oceans.
- Find and label where different sea creatures live.
- Identify coastal features.

I.C.T - Green Screen / Storing Data

- Revise E-Safety and correct, safe use of equipment in school.
- Enter data into a database.
- Rank and sort data to answer questions.
- Learn how green screen is used to create special effects.

PE – Cricket, Skipping and Tennis

- Practice skipping routines in groups and on their own
- Develop running stamina and technique.
- Practice running relays, throwing and catching and SAQ (speed agility and quickness) drills.
- Play games that involve running and chasing.

Mr Donnelly

(Year 2 teacher)

Science – Habitats

- Recognise and name some sea creatures
- Investigate characteristics of different sea creatures eg which is largest? What do they eat? What dangers do they face?
- Group sea creatures based on different properties.
- Say what certain sea creatures need to survive.

PHSCE

- Discuss the changes we have experienced and how they made us feel – what changes might we experience soon?
- Identify ways to cope with change.
- Understand that change can be good

ART & DT

- Study surreal art eg Salvador Dali and Paul Klee.
- Produce artwork in the surreal style.
- Develop drawing techniques: detail, scale and texture , by drawing shells.