Year 2

Theme: Life at Sea

What can we discover about the coast?

Key Vocabulary

coast	The area where the land meets the sea
habitat	The place where a plant or animal lives
micro-habitat	A smaller habitat for plants and animals to live within a larger habitat
food chain	A food chain is a sequence that describing how different animals eat each other.
predator	A wild animal which hunts other animals.
environment	The air, soil, plants, water and animals around us
ocean	A very large area of sea. There are five oceans: Pacific, Atlantic, Indian, Southern, Arctic.
continent	A large group of countries. There are 7 continents: Europe, Asia, Africa, North and South America, Australia, Antarctica.

Oracy Skills

Social

- ★ To invite others into a discussion.
- ★ To be confident when I have a different opinion to someone else.

Cognitive

- ★ To challenge someone else's opinion politely.
- ★ To ask questions to find out more about a subject.

Linguistic

- ★ To use technical and specific
- ★ To use sentence stems to explain what we think.

Physical

- ★ To use gestures.
- ★ To project our voices to larger audiences (nativity)

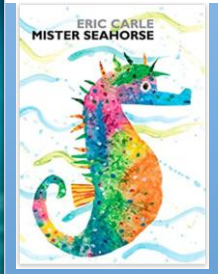
Discussion Topics and Enquiry Questions

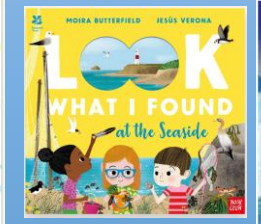
1	What are the physical and human features of a beach?
2	Why do some animals live in shells?
3	How has visiting the seaside chanted over time?
4	What patterns and colours can you see on different shells?
5	Who is James Cook and why is he famous?
6	Can you name the 5 oceans and the 7 continents?

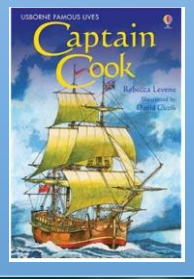
Sentence Stems

- ★ I agree with…
- ★ I disagree with…
- ★ I would like to challenge…
- ★ It happens because…
- ★ I wonder…

Recommended Reads









Year 2

Theme: Life at Sea

Prior Knowledge

- ✓ Identify and name a variety of common animals
- ✓ Identify animals that are omnivores, carnivores and herbivores
- ✓ Understand the difference between old and new
- ✓ Understand the difference between a physical and human feature
- ✓ Cutting and joining.
- ✓ Understand that individuals have made changes in the past.

Key Skills

The skills we will use in this topic are:

- ❖ Identifying features
- ❖ Observing changes
- ❖ Exploring the past
- ❖ Using mixed media for art
- ❖ Cutting and joining materials
- ❖ Designing and making.
- ❖ Identifying and comparing.
- ❖ Using maps.
- ❖ Evaluating our designs.
- ❖ Asking and answering simple questions

Sticky Knowledge

Children will:

- ❖ Understand what animals and humans need to survive
- ❖ Identify physical and human features of a coast
- ❖ Construct and understand a basic food chain.
- ❖ Understand the difference between a habitat and a microhabitat
- ❖ Identify features of different animal groups
- ❖ Explain how seaside's have changed overtime
- ❖ Name the 7 continents and locate them on the map.
- ❖ Name the and locate the worlds oceans
- ❖ Identify materials that float and sink.
- ❖ Evaluate their ideas against design criteria.
- ❖ Explain and understand the life of James Cook.
- ❖ Know and create art in the style of Monet.
- ❖ Use pattern and texture to create a still life drawing.
- ❖ Materials can be changed by squashing, bending, twisting and stretching.
- ❖ Understand the basic needs for survival
- ❖ Use directional language including North, South, East and West