

# Under the Sea

## Key Vocabulary and Definitions

**Sea** - A great body of salt water that covers much of the Earth.

**Shell** - A hard, protective case for a small sea creature.

**Wave** - A long body of curling water.

**Tide** - The rising and falling of the sea.

**Fish** - An animal that lives in water with gills and fins.

**Shark** - A long bodied fish with a pointy dorsal fin.

**Rhyme** - Words with the same end sound.

**Unique** - Not like anything else.

**Scales** - A bony plate to protect the skin of a fish or reptile.

**Ship** - A big boat to move people or goods (cargo)

**Shipwreck** - A ship destroyed or sunk

**Habitat** - A natural home of an animal or plant.

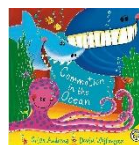
**Seaweed** - Algae which grows in the sea.

**Coral** - A hard, stony, underwater plant.

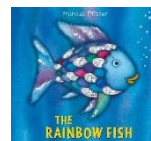
**Submarine** - An underwater (submersive) craft.

**Submerged** - Underwater

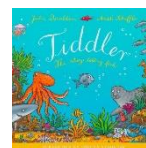
## Focus Texts



**Commotion in the Ocean** - We will be using this text to support the children's understanding of poetry and rhyme whilst enriching their general knowledge of a variety of animals which live under the sea.



**The Rainbow Fish** - This fiction text will be utilised to develop children's awareness and understanding of similarities and differences, beginning to celebrate their differences are recognise what makes them **unique**. We will also be exploring the themes of friendship and kindness seen through this book.



**Tiddler** - The imaginary story composition of this book is ideal for encouraging story language and narrative writing, especially for the children working towards the Exceeding ELG in F2. This text is also a supportive way to discuss telling tales as a class and debate if it is ever ok to tell a lie.

## Big ideas we want to explore .....

**Habitats** - We want to find out about the different habitats animals live in. Do all fish live in the sea? Would we catch a shark in Meadow Park? How do fish breathe under the water? Can animals who live on land or in the air also live under water? Where do different sea creatures live?

**Waves** - We want to investigate where waves and the tide comes from. When the tide goes out where does it go? What makes it come back? How are waves made? Why are there waves at the beach but not in the brook?

**Different bodies of water** - We want to find out where the water in the sea comes from. What is the difference between the sea and a big lake? Do all rivers go to the same place? What makes the water move in a river? How do puddles make it to the sea? Where does tap water come from? Why is there salt in the sea?

**Floating and sinking** - We want to find out about why boats float and what they are made out of. One of our friends has been on a cruise and said there was a restaurant and a swimming pool on the boat! We want to find out if we can make a boat like this. What materials float? What makes a floating boat sink?

**Protecting our oceans** - Developing our understanding of our roles and responsibilities as **global citizens** is very important to us and we want to find out about how our Oceans and water **environments** are at risk and what we can do to help protect them.

**Shipwrecks** - We are interested in famous shipwrecks and what happened to make them sink. We will be finding out about the **Titanic** and what happened to it. How big was it? Why did it sink? What was it made out of? Where was it built?