## Personal Social and Emotional Development

Talk to the children about water safety. How can they stay safe when they are in water? Can they come up with some rules?

Talk about different creatures that live in the sea. How can we treat them with respect? What can we do to look after them?

Explain to the children about plastic pollution and the effect it has on our oceans. How can we make changes to help the sea creatures?

Work together to build a large-scale submarine in the outdoor area. Encourage the children to talk to each other throughout the process and work together to resolve difficulties.

Cultural Capital
Visit to the seaside

#### **Books**

The Lighthouse Keeper

At the Beach

Shouty Arthur

The Storm Whale

Billy's Bucket

Tiddler

Snail and the Whale

Seaside Poems

Mister Seahorse

### Communication and Language Set up a deep-sea explorer role-play area.

Act out being a deep-sea diver. Talk with the children about different creatures we might see under the sea. Which one is their favourite? Why? Which animal would they least like to see?

Set up a rock pool large activity tray with sea creatures, rocks and water. Encourage the children to explore the rock pool and discuss the creatures they find.

Encourage the children to find out about different sea creatures. Ask the children to give clues about one of the sea creatures they have been learning about and see if their friends can guess.

#### Physical Development

Provide the children with beads and pipe cleaners. Encourage them to thread the beads onto the pipe cleaners to create necklaces for a merperson.

Encourage the children to act like a range of sea creatures to explore different ways of moving. Can they move sideways like a crab, swim like a fish or thrash their tail like a shark?

Create some Mouldable Sand Playdough. Encourage the children to make sculptures of sea creatures with the mouldable sand.

Make some blue jelly to represent sea. Add plastic sea creatures in the mixture and leave it to set. Provide the children with tweezers and encourage them to get the sea creatures out of the jelly.

#### Literacu

Write some graphemes on shells and place them in the water tray. Ask the children to find the shells they need to build CVCC/CCVC words.

Create posters to support water safety. How can the children keep safe? Can they write a rule and draw a picture?

Cut a shark head outline out of cardboard. Provide real words and pseudo words. Ask the children to feed the shark the pseudo words.

Provide white crayons and blue watercolours. Encourage children to write secret messages for a friend. The friend can paint over the crayon with the watercolours to reveal the message.

Reception children to start phase 5 phonics



# What Lies Beneath Summer 2



#### Expressive Arts and Design

Talk about animals under the sea blowing bubbles. Explore bubble painting with the children.

Play the children some whale music and provide large sheets of paper and crayons. Ask the children to make movements on the paper to the music.

Make some salt dough together and ask the children to create shark teeth. Make a small hole in the base of each tooth using a needle. Bake the teeth in the oven and when cooled, thread to make a necklace.

Cut out a large fish template. Provide the children with a selection of different materials to cut out as scales and stick on the fish.

#### Understanding the World

Provide the children with a range of sea and land creatures. Encourage them to sort them. Can they explain how they have sorted them?

Leave a globe or a paper world map in the classroom. Encourage the children to think about where the sea might be. Can they explain why they think that?

Work in a group to make fish cakes. Talk about how the mixture is changing as you make them. How does it look different when it is cooked? What has happened to the mixture?

Provide the children with a tablet. Can they create an under the sea picture on some paint software?

#### **Mathematics**

In jars, set up sea scenes with coloured water and sea creatures in. Can the children estimate how many sea creatures are in each jar? They could attempt to record their estimates.

Provide a range of shells in different colours or shapes. Allow the children to create repeating patterns using the shells.

Provide some treasure chests with numerals to ten on and some coins. Ask the children to count out the correct number of coins to fill the merperson's chest.

Write addition sentences on Sea Creatures. Provide bingo dabbers for children to put the correct number of spots on and work out how many they have altogether.