

## Communication and Language

- New language:** ocean, waves, sea creatures, seaweed
- Use **puppets**/make own stick puppets to act out sea stories (eg. Commotion in the Ocean)
  - Encourage children to listen to stories about 'Under the Sea' and ask **questions**
  - Have you been to the seaside?** What creatures did you see? Have you been to a sealife centre?
  - What **sounds** do sea creatures make? Can we make bubble sounds?
  - If we went under the sea, what would we need? **Diving gear, oxygen, submarine?**

## Personal Social Emotional Development

- Taste seafood/seaweed and talk about what it tastes like. Is it nice? Do you like it? If you were a shark or a fish what would you eat?
- How could we help look after the sea? Discuss pollution, over fishing, litter, boats, etc.

## Physical Development

- Listen to a variety of 'Sea' **music** and respond through dance/movement
- Play parachute games or use sheets and blankets to waft around to **re-create waves**
- Weave** blue/green fabric and paper
- Use 5 senses when **describing shells**, etc.
- Fill a fish bowl (see sheet)

# UNDER THE SEA

## Literacy

- On large sheets of paper cut out like sea animals, draw or write **adjectives/phrases** to describe the creatures
- fishing for sounds (see sheet)
  - Read** books about sea creatures, eg. The Fish that could wish, Rainbow fish, Shark in the park, Whale song, Fidgety fish, Tiddler, Snail and the whale

## Maths

- Decorate **seahorse** picture with repeating patterns <2 colours/patterns, -3 colours/patterns, >4 colours/patterns
- Sort different shells** into piles decided by the children.
- Hook a duck** with numbers, extension activity - add the numbers together that they pick out
- Colour by numbers** fish picture.
- Fill cups/buckets with water - **estimate**...how many buckets of water will fill the... ???
- Estimate** how many pebbles to sink a plastic boat
- Use shells and pebbles to **make groups** of sea items from 1-10
- Talk about the **size** of different sea creatures, use **mathematical language** like long and short, big and small.
- Sequence** pebbles or shells by size.

## Expressive Arts and Design

- Create **jellyfish** using paper plates and crepe paper
- Cover half a balloon in Modroc/papier mache and leave to harden, paint them and make them into jellyfish
- Draw **under the sea pictures in wax crayon** and wash over with blue/green paint
- Set up a **mermaid cove** outside! Or a rock pool!
- Move like a fish or octopus to 'The little Mermaid' **music**.
- Create a **huge octopus** to hang from the ceiling using paper chains.
- Boat role play** (row row row the boat, fishing nets, blue fabric, buckets and spades)
- Make shark teeth necklaces.
- Green and blue paper/fabric **weaving**
- Dance** - jellyfish (floats), octopus (swims backwards), crab (scuttles sideways), small fish (dart around), sharks (glide slowly)
- Make blue glitter **playdough** and form fish shapes with it, use foil/silver card to add fins
- Water play** - rock pool, coloured ice cubes sand play - beach combing for buried treasure.
- Make **paper plate boat portals** with a fishy view

## Understanding the World

- Watch 'The Little Mermaid' or 'Finding Nemo'
- Google 'Under the Sea' and show **powerpoints** on iPad to children.
- Watch film about **rock pools** on iPad
- Make an **edible ocean** with jelly and haribo  
<http://www.poissonrouge.com/aquarium>
- Floating and sinking**
- Make **boats** out of materials/objects that will float
- Fill a bowl with water, have the children blow across the surface to show the **effect of the wind** on the sea - encourage them to blow gently/firmly, etc.
- Could we live under the sea? **Can you breathe underwater?**
- Watch David Attenborough's 'Blue Planet' on YouTube.
- Look at a **map or a globe** to see the different oceans and talk about warm/cold climates. Is there more land or water on planet Earth?