The Sea

Personal, social and emotional
- Water safety
- Sun safety
- Water likes/water fears
- What would it be like to live in a lighthouse/on a boat?
- I went to the beach and I took...
- Discuss children's seaside trips
- Pictures of countries with no water
- Role play areas
- Circle times

Communication, language and literacy
- An 'S' word collection
- Wave patterns
- Sending seaside postcards
- Photos/paintings of the sea to initiate discussions
- Story books about the sea
- Non-fiction books about shells and sea creatures
- Songs and Rhymes
- Circle times
- What we wear at the seaside and why
- Different types of 'beaches' (sand/shingle/pebble) in trays to put toes in
- Beaching combing /treasure hunt

Knowledge and understanding of the world
- Water tray - e.g. rock pool/coloured ice cubes/harbour
- Sand tray - e.g. beach combing/treasure/sand castles
- What happens when you add water to dry sand?
- Make ice lollies
- Make fish cakes
- Make the Lighthouse Keeper's packed lunch complete with rope to send it
- Investigate Lighthouses
- Visit the fish counter at the local supermarket
- How far are we from the sea?
- Compare countries with lots of water to those with very little

Mathematics
- Sort different types of boats (row/sail/power/paddle)
- Shapes at the seaside
- Patterns - waves/shells/footprints in the sand
- Counting opportunities - tentacles on an octopus/points on a starfish
- Sort sea creatures and land animals
- Floating and sinking
- Capacity
- Number sails on boats
- Using money in a seaside shop role play area

Physical
- Respond with movement to calm/stormy music
- Parachute games to show wave motion
- Sense of touch - sand/water/shells/shingle/seaweed/pebbles
- Malleable materials
- Outdoor water play
- Design and make area - boats that float
- Effects of the sun
- Clothing for the beach and in the sea
- Be a deep sea diver
- Be a ship's mate - actions for 'scrub the decks'/ship ahoy/hoist the sails/walk the plank

Creative
- Role play areas - deep sea/pirate ship/beach/seaside shop/island/arctic
- Sand pictures
- Dressing up
- Stories
- Songs and Rhymes
- Wave patterns in variety of media
- Sea music
- Colour mixing
- Hand printing sea creatures - overlap both hands to create octopus or crab
- Make rainbow fish
- Make bubble pictures
- Malleable materials and mark making
- Small world role play - e.g. pirate ship