

# Theme: Blue Planet

## Foundation Stage: Understanding the World

### Enquiry Questions

- What might we see at the beach?
- What can be found in the ocean?
- How do we stay safe near the sea?
- Why are lighthouses important?
- What can harm life under the sea?
- How can I help look after the seas and oceans?

### What will I know by the end of the topic?

#### The Beach



- Beaches can be pebbly or sandy.
- We can see sand, shells, pebbles, seaweed, rocks and driftwood on the beach.

#### The Sea



- There is more sea than land on earth.
- The sea is very, very deep in places.
- Many different fish and sea creatures live in the sea – they are all different shapes, colours and sizes.

#### Lighthouses



- Lighthouses help keep ships safe at sea by warning them about rocks.
- In the past, lighthouses used an oil lamp to create the light.

#### Plastic Pollution



- Sea creatures cannot tell the difference between fish and plastic.
- Plastic is dangerous to sea creatures. We can help by picking up litter.

### Key Vocabulary

**tide** – the rise and fall of the water level in the oceans

**island** – an area of land surrounded by water

**ocean** – large areas of salty waters

**ecosystem** – the interaction of all living things in an area with all non-living things

**marine** – to do with the sea

**pollution** – the introduction of harmful materials into the environment