# Explore

## Treasures Beneath the Sea

### Key Questions:

How does the sea sustain life?

How do oceans keep the Eanth's climate habitable?

How many species of animal live in the ocean?

What plants grow in the ocean?

Ocean or sea?

#### Key focus, vocabulary and ideas:

Pollution, extinction, ecosystem, habitat, coral reef, kelp forest, sustainable, recycling, responsibility, survival, climate, conflict, endangered, exploitation, fairness, and invasion

#### Geography

We will use maps, globes, atlases and photographs to name and locate the continents and oceans of the world.

We will identify key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.

#### Science

We will describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).

#### Key texts:

Manfish: A Story of Jacques Cousteau by Jennifer Berne

The Secret of Black Rock by Joe Todd-Stanton

Dougal's Deep-Sea Diary by Simon Bartram

The Storm Whale by Benji Davies

Secrets of the Seashore: A Shine-a-Light Book by Carron Brown & Alyssa Nassner

Flotsam by David Wiesner

Into the Blue by Nicola Davies & Abbie Cameron

And wherever our journey takes us...