

# The Knowledge

Supporting the National Curriculum



Ardleigh Green Learning Federation

## What Lies Beneath?



**EYFS**

Working Together, Learning Together, Growing Together

Knowing More

Remembering More

Learning More

## Key skills

- I can talk about what I know about the sea and animals that live there.
- I know the names of some sea creatures.
- I know a sea, ocean and river or lake are different.
- I can describe what sea creatures look like and explain why they are different to each other.
- I know that stories and books can help me learn more about the sea.
- I know that the seaside is a place I can visit and explore.
- I know that it is important that we look after the seaside and all the animals that live there. I know about recycling.
- I can say which animal from 'under the sea' is my favourite and why.
- I know that a creature is a living thing.
- I can explain that the environment we live in is different from the habitat a sea creature lives in.
- I can group and sort sea creatures independently by size, colour or shape.
- I can ask simple questions about sea creatures to further my knowledge and understanding.
- I can create simple representations of sea creatures using different media and materials.
- I can sing, make music and create stories using the sea as a theme.
- I know and can talk about pirates.

## Key Facts

- Nearly 3/4 of the Earth is covered by seas and oceans.
- The largest ocean is the Pacific Ocean.
- The largest coral reef is the Great Barrier Reef in Australia.
- The blue whale is the largest known animal on Earth.
- Octopi have 3 hearts and blue blood.
- Pirates still exist today.
- Around one million species of animals live in the ocean or seas.
- Nearly all of them are invertebrates, an animal that doesn't have a backbone.

## Key Vocabulary

Species—a type or group of living animal, e.g fish

Habitat—the natural home of an animal.

Environment—the setting where a person or animal lives or works.

Surface—the top of something.

Coral reef—a rock in the sea formed by the fossils of animals.

Predator—an animal that hunts other animals.

Prey—an animal that is hunted and killed by another for food.

## Test Yourself

- Can you name five animals that live under the sea?
- What does the word predator mean?
- Why is it important to look after the Oceans and seas?
- What does the word invertebrate mean?
- Do you know how much of the Earth is covered in water?
- Which animal is the largest in the world?
- Can you name the biggest Ocean in the world?
- Can you name 3 different species of shark?
- What is different about an Ocean, sea, river and lake?

## Key texts

