## Ocean Animals

Science Year 1/2 Lesson 3 of 3

| Learning Objective  | Resources                          |
|---|------------------------------------|
| To consider how ocean animals are suited to the environment in which they live. | Slides                             |
|   | Question Cards                     |
|   | Worksheet 3A/3B                    |
|   | Animal Cards (FSD? activity only)  |
|   | Habitat Cards (FSD? activity only) |

## Teaching Input

- Show children the pictures of two animals on the slides. Which of these two animals can live in the ocean? Why? Children to share their responses.
- How about these two animals? Why can one live in the ocean and the other can't? Again, children to share their ideas.
- Explain that animals live in different habitats and that animals are adapted to suit their environment in different ways. Go through some examples of how some land animals are suited to their environments, then look in more detail at a variety of different ocean animals and how they are adapted to suit life underwater.
- Show children the two pictures of octopuses. How are octopuses suited to their ocean habitat? Give children some time to discuss their responses, using the questions on the slides as prompts.

| Main Activity  |  |  |
|--|--|--|
| Lower ability:   | Middle ability:  | Higher ability:  |
| Question Cards in small groups. Children to take it in turns to pick a card to discuss as a group, e.g. Why does a shark have fins | their own words to describe the ways in which three ocean animals are suited to their ocean habitat. | On worksheet 3B, children to use their own words to come up with three reasons why each of the animals shown can or can't live in the ocean. |

## Fancy something different...?

- Provide children with a set of the Animal Cards and Habitat Cards in pairs or small groups. Children are challenged to match the animal to its most suitable habitat.
- When children have matched each one, they could stick the matched cards on a large sheet of paper, then add their own pictures or information about other animals that live in each habitat, giving reasons why they are suited to their environment.

| Plenary   | Assessment Questions               |
|---|------------------------------------|
| Ask children to think of the most interesting facts they have learnt about ocean animals over the last few lessons with a partner. Give children some time to discuss their ideas, then ask each pair to choose their top fact to share with the class. | habitats depending on their needs? |