

Ocean Animals

Science

Year 1/2

Lesson 1 of 3

Learning Objective	Resources	
To be able to identify, describe and classify a variety of ocean animals.	Slides Animal Cards and Name Cards Word Mat Riddle Cards Picture Cards 1A/1B Worksheet 1A/1B (FSD? activity only)	
Teaching Input		
<ul style="list-style-type: none"> • What is an ocean? Have you ever been on, in or near an ocean before? What was it like? Invite children to share their experiences then briefly explain what an ocean is. • Explain that oceans are teeming with both plant and animal life. Ask children to imagine they are going to go deep-sea diving to see which animals they can see in the ocean. Show children the pictures of different animals on the slides. Explain that if they think the animal lives in the ocean they should 'swim' over to one side of the room, and if not swim over to the other. Pretend to put goggles and snorkels on, then go through the pictures one-by-one on the slides. • Show a variety of ocean animals altogether. What do all these animals have in common? What things are the same about them? What things are different? Children to think, pair, share their ideas. • Explain that scientists sort animals into groups depending on what characteristics the animals have. Go through the brief information on the slides about fish, mammals, reptiles and invertebrates, showing examples of each one, some that live in oceans and some that don't. 		
Main Activity		
<p><u>Lower ability:</u></p> <p>In small groups, provide children with two hoops as well as the Animal Cards and Name Cards. Place the Animal Cards face-down in one hoop and the Name Cards face-down in the other. Children take it in turns to pick one card from each. If they match, they keep the pair. The child with the most pairs wins. Children may use the Word Mat for reference if necessary.</p>	<p><u>Middle ability:</u></p> <p>Provide children with a set of the Riddle Cards. Children to read the riddles and match them to the correct answers to identify different ocean animals.</p>	<p><u>Higher ability:</u></p> <p>Provide children with a set of Picture Cards 1A in small groups. Children to place the cards face-down on the table. They then take it in turns to pick a card and describe the animal to the rest of the group to see if they can guess which ocean animal is being described.</p>
Fancy something different...?		
<ul style="list-style-type: none"> • Provide children with a set of Picture Cards 1A and 1B, cut up and mixed up. Challenge children to sort the animals into those that live in oceans and those that don't. Children can record this on worksheet 1A. • EXTEND - When children have finished this task, ask them to look closely at the ocean animals. How could we sort these animals into groups? On worksheet 1B, children to sort the animals according to the criteria shown, then think of their own way of sorting the animals into two groups. 		
Plenary	Assessment Questions	
<p>Show children the images of the ocean animals on the slides shown through the peep hole. Can you guess which ocean animal this is? Go through the animals as a class, inviting children to share their answers for each one.</p>	<ul style="list-style-type: none"> • Can children name and identify some ocean animals? • Can children describe some basic differences between mammals, reptiles, fish and birds? • Can children describe a variety of ocean animals? 	