



Oxford Read and Discover

At the Beach

Rachel Bladon

Read and discover all about the beach ...

- What can you find in a rockpool?
- How many legs does a prawn have?

Read and discover more about the world! This series of non-fiction readers provides interesting and educational content, with activities and project work.

Series Editor: Hazel Geatches

Audio CD Pack available

Word count for this reader: 707

- | | | |
|---------------------------------|---------------------------------|-----------------------------------|
| Level 1
300 headwords | Level 3
600 headwords | Level 5
900 headwords |
| Level 2
450 headwords | Level 4
750 headwords | Level 6
1,050 headwords |

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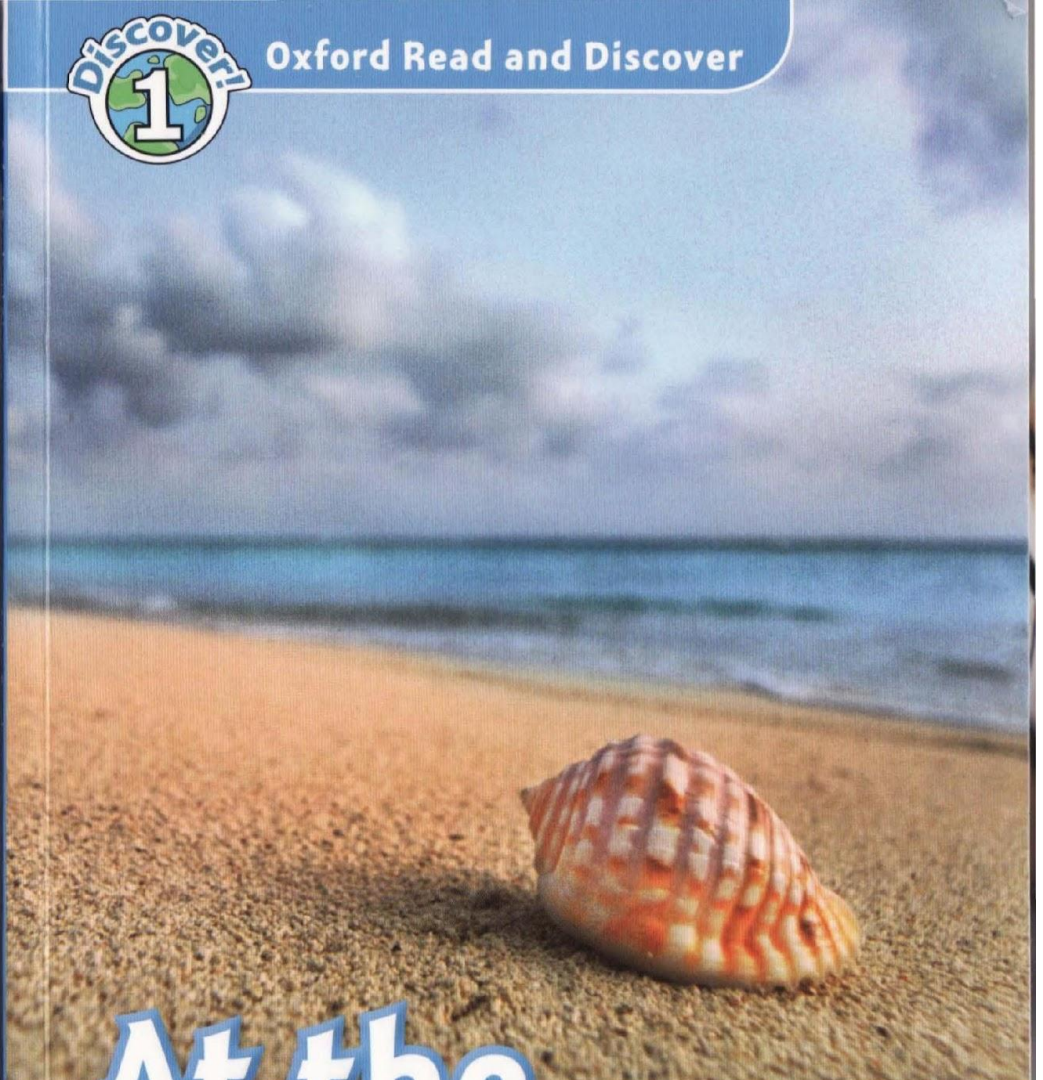
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The CD has a choice of American and British English recordings of the complete text.

An accompanying Activity Book is also available, ISBN 978 0 19 464649 9

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Introduction



At the beach, the ocean meets the land. Many amazing plants and animals live there.



What can you see at the beach?
What animals live there?



Now read and discover more about the beach!

1

The Beach



Every day the ocean goes up the beach at high tide, and it goes down the beach at low tide.

High Tide



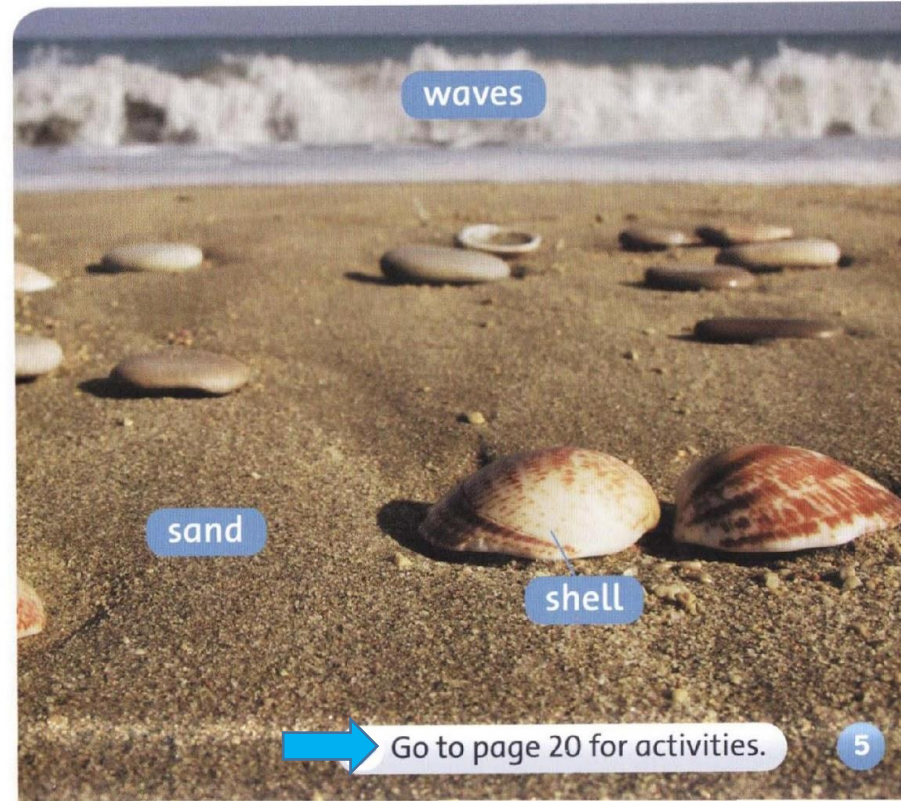
Low Tide



The ocean moves with the wind, too. The wind makes waves. The ocean is salt water. It's big and strong.

The ocean can break rocks and shells into pieces. The pieces of rock and shell hit the water and other rocks. Then they get very little. This is how the ocean makes rocks and shells into sand.

waves



sand

shell

2

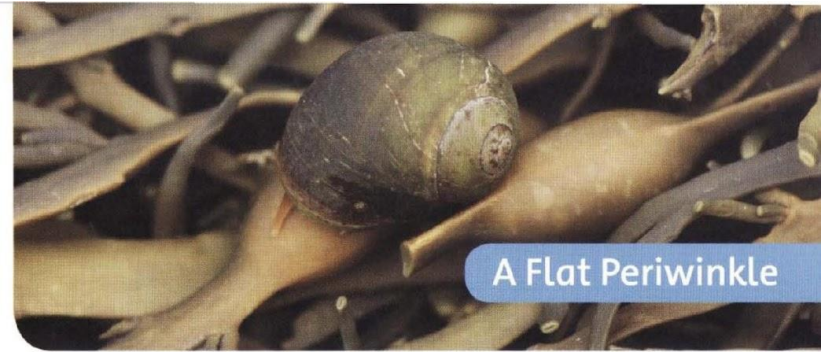
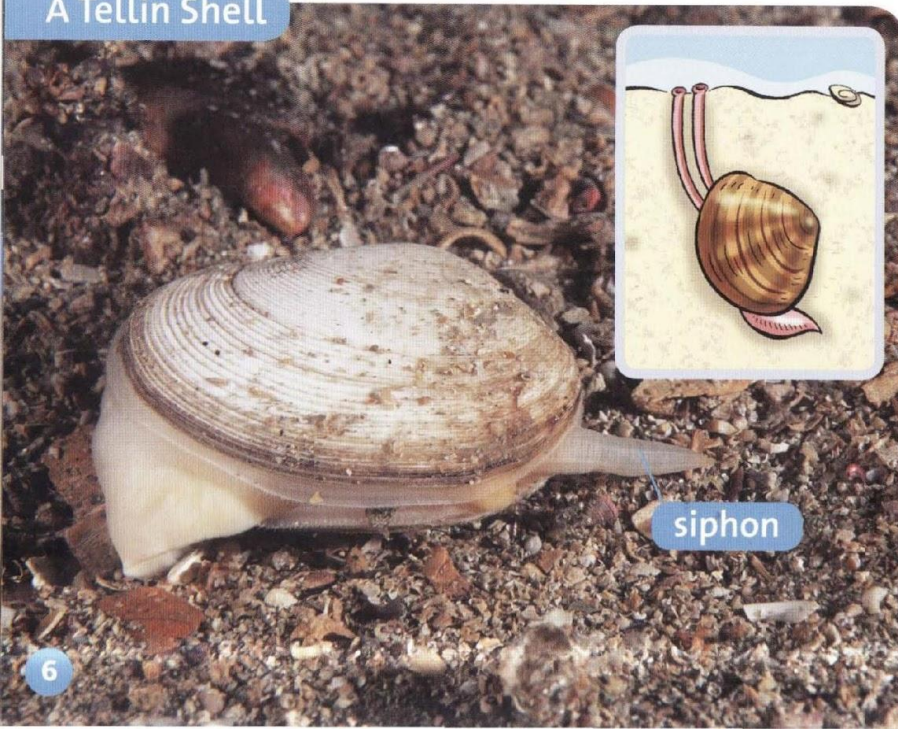
Sand and Rocks



What can you see in the **sand** and on the rocks at the beach?

At low tide the tellin shell **hides** under the **sand**. It hides there because other animals like to eat it. It gets food and water with one of its siphons.

A Tellin Shell



A Flat Periwinkle

The green flat periwinkle hides in green **seaweed**. Can you see it here?

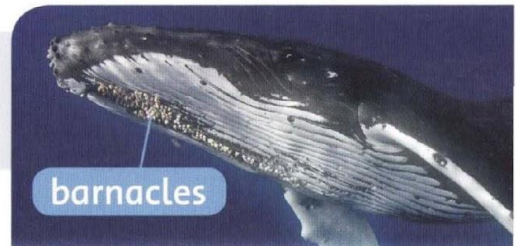


Barnacles

The barnacle lives on rocks. Its shell grows onto the rocks, so it doesn't move when there are **waves**.



Some barnacles grow on whales!



barnacles

Go to page 21 for activities.

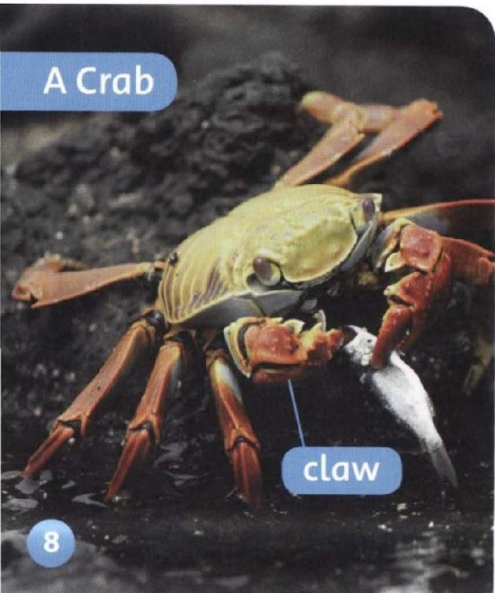
3

In Rockpools



A Rockpool

At low tide, the ocean moves down the beach. Then you can find rockpools.



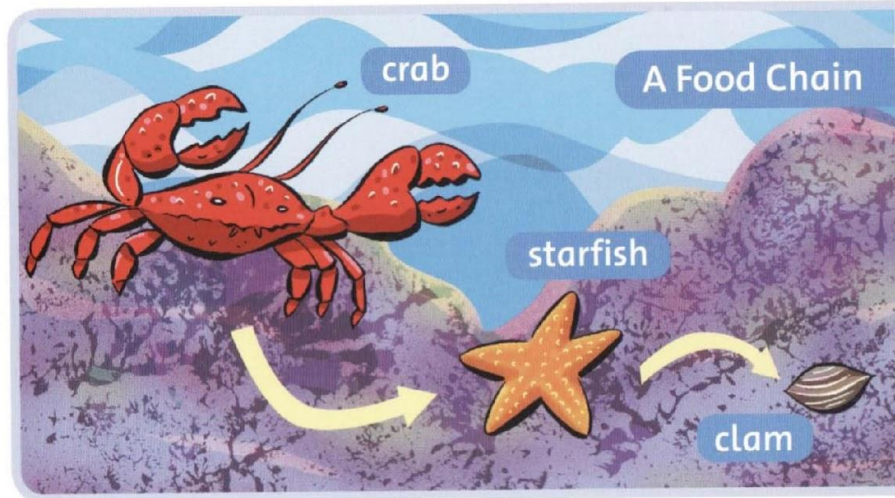
A Crab

Let's look in a rockpool. Here's a crab. It gets food with its big, strong claws. It eats barnacles, starfish, and other little animals. It eats plants, too.



The starfish can put its stomach out of its mouth! Then it can eat this big clam.

Crabs eat starfish, and starfish eat clams. This is called a food chain.



Go to page 22 for activities.

4

Near the Beach



Many fish and other little animals live in the water **near** the beach. There's lots of food for them there.

The prawn eats **seaweed** and little animals.



The prawn has 20 legs. It walks with 10 legs, and it swims with 10 legs!

The seahorse eats very little fish. It eats very, very little animals and plants called **plankton**, too.



A Seahorse

See how this seahorse hides in the seaweed. In this green seaweed, the seahorse is green, but in yellow seaweed, it's yellow!



Go to page 23 for activities.

5

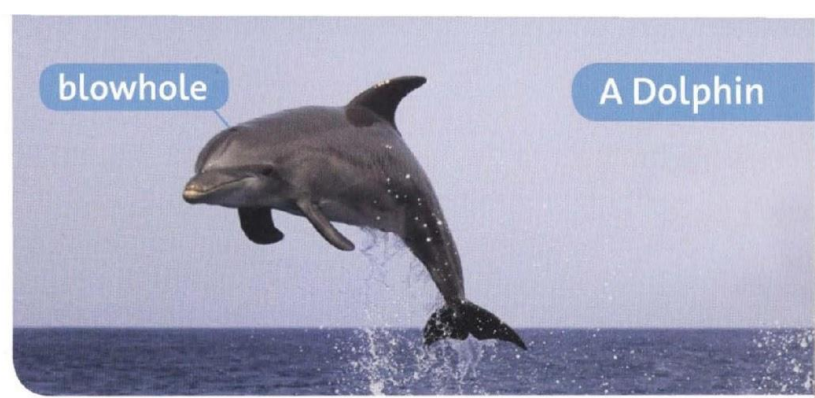
In the Ocean



A Seal

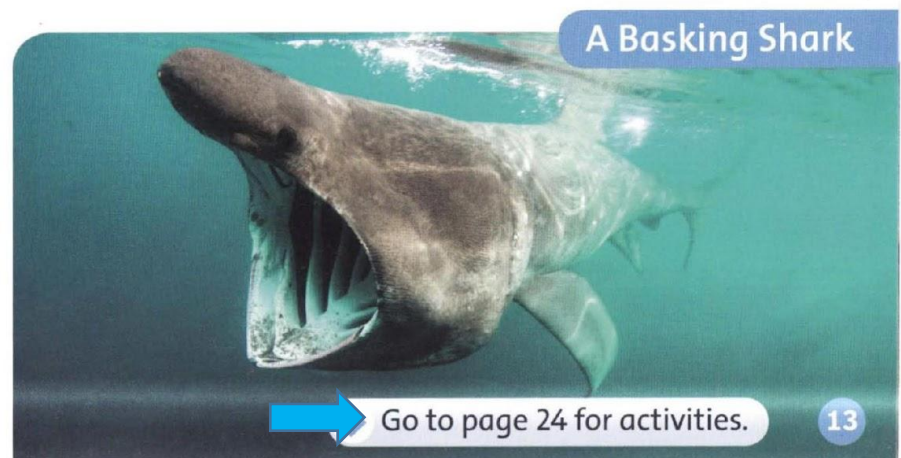
You can see some amazing animals in the ocean.

Here's a seal. The seal lives in the ocean and on land. When it swims in the ocean, it puts its head out of the water to get **air**.



The dolphin jumps out of the water, and little fish are scared. They swim away, and then the dolphin can catch them! The dolphin gets air with a blowhole on its head.

On sunny days, the basking shark swims at the **top** of the ocean. It can eat lots of plankton there. Plankton is its favorite food.



Go to page 24 for activities.

6

In the Air

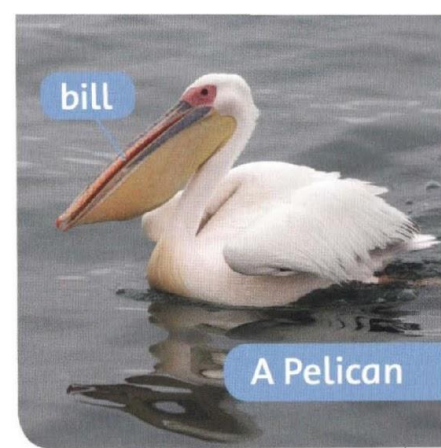


Puffins

Many birds live **near** the beach.
There's lots of food for them there.

The puffin lives on **cliffs**. When it's hungry, it flies down and swims under the ocean. Then it catches its favorite fish!

The pelican can catch lots of fish in its big bill. It opens its bill and the water goes out. Then it can eat the fish.



bill

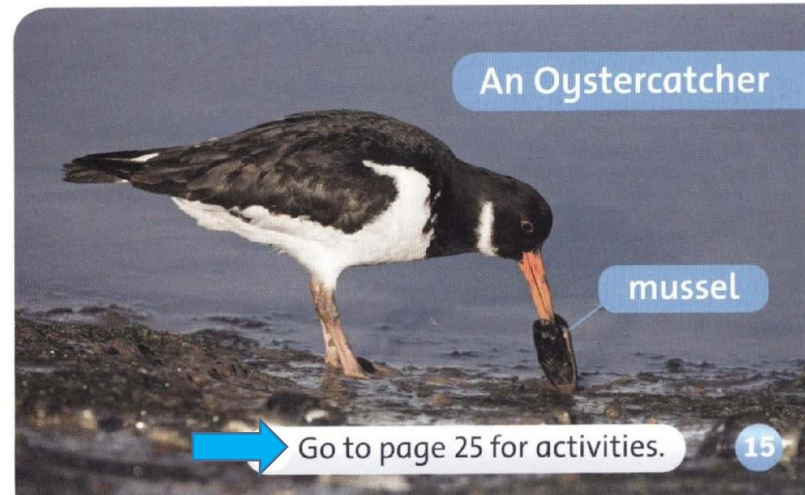
A Pelican



A pelican can get 11 liters of water in its bill!



Oystercatchers don't eat **oysters**! They eat mussels. They open the shells with their bill.



An Oystercatcher

mussel

Go to page 25 for activities.

7

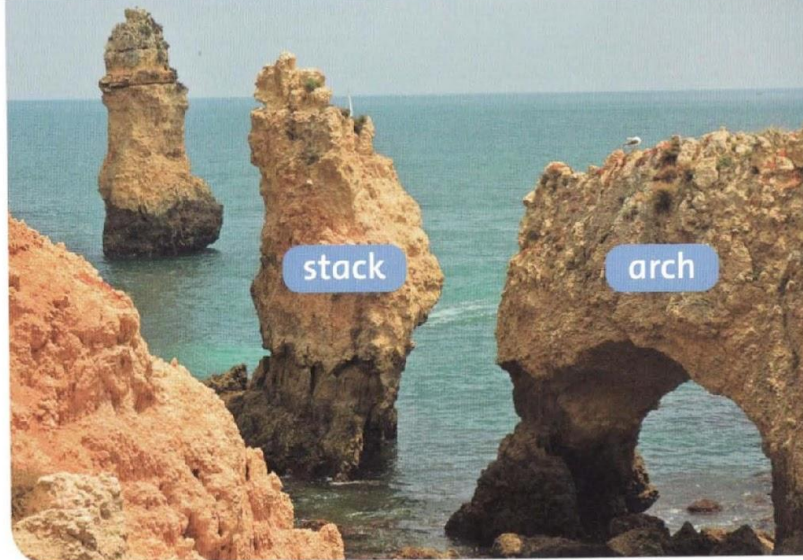
At the Coast



At the **coast** near the beach, there are cliffs. Some waves hit **hills** on the coast, and pieces of land **break** into the ocean. This makes cliffs.

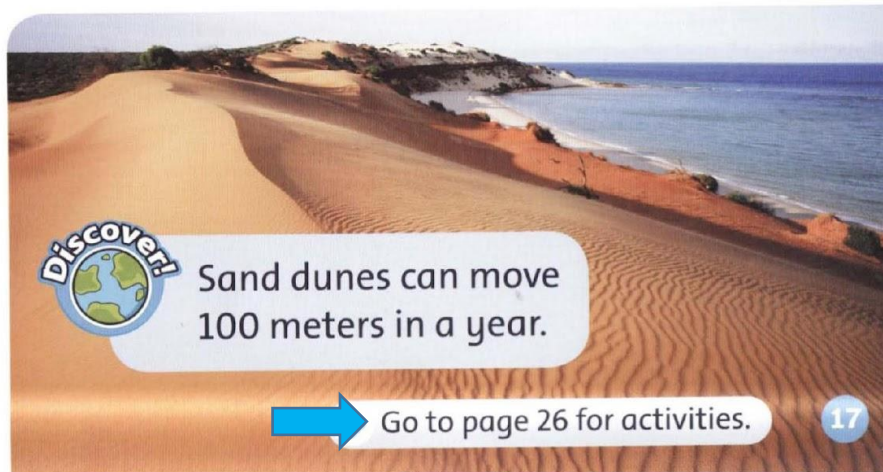
Sometimes there are holes in the cliffs. The ocean hits the **holes** and makes caves.

Cliffs



The ocean can make arches and stacks, too.

At the coast, the sand moves in the wind. Then the sand makes hills called **sand dunes**.



Sand dunes can move 100 meters in a year.



Go to page 26 for activities.

8

Fun at the Beach



A Kitesurfer



You can do many things at the beach! You can kitesurf, and the wind moves you on the ocean. You can snorkel, too. Then you can see amazing fish in the water.



A Snorkeller



flag

The ocean is big and strong. Don't go away from the people you know. Look for flags – they tell you where and when you can swim.

Have fun at the beach, but remember the ocean plants and animals. Keep the beach **clean** for plants, animals, and other people.



Go to page 27 for activities.

1 The Beach

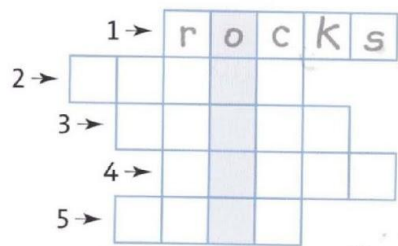
← Read pages 4–5.

1 Match.

- 1 The ocean
- 2 At low tide
- 3 Sand
- 4 At high tide

is little pieces of rock and shell.
 is salt water.
 the ocean goes up the beach.
 the ocean goes down the beach.

2 Complete the puzzle. Then find the secret word.



1



2



3



4



5

The secret word is:

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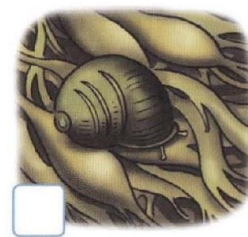
2 Sand and Rocks

← Read pages 6–7.

1 Match. Then write the numbers.

- | | |
|-----------------------|-----------------------|
| 1 The tellin shell | lives on rocks. |
| 2 The flat periwinkle | hides under the sand. |
| 3 The barnacle | hides in seaweed. |







2 Order the words.

- 1 with / gets / food / The / a siphon. / tellin shell

The tellin shell gets food with a siphon.

- 2 barnacle's / rocks. / onto / grows / The / shell

- 3 grow / Some / whales. / on / barnacles



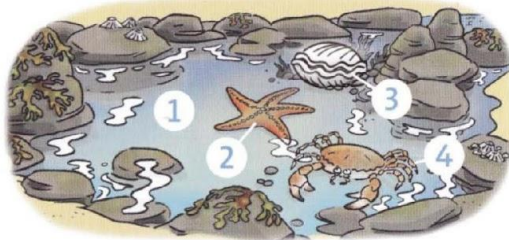
3 In Rockpools

← Read pages 8–9.

1 Write the words.

crab starfish
rockpool clam

- 1 rockpool
- 2 _____
- 3 _____
- 4 _____



2 Complete the sentences.

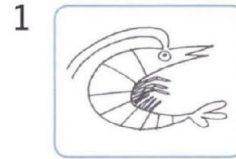
clams rockpools barnacles
stomach claws

- 1 You can find rockpools at low tide.
- 2 The crab gets food with its _____.
- 3 The crab eats _____, other little animals, and plants.
- 4 The starfish can put its _____ out of its mouth.
- 5 Crabs eat starfish, and starfish eat _____.

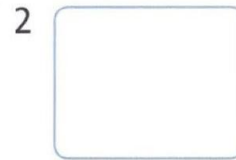
4 Near the Beach

← Read pages 10–11.

1 Draw and write.



1 This is a prawn. The prawn walks with 10 legs, and it swims with 10 legs!



2 This is a seahorse.

2 Circle the correct words.

- 1 Near the beach, there's lots of food / legs for little animals.
- 2 Plankton are very, very big / little animals and plants.
- 3 The prawn has ten / twenty legs.
- 4 The prawn walks and flies / swims with its legs.
- 5 In green seaweed, the seahorse is green / yellow.



5 In the Ocean

← Read pages 12–13.

1 Write the words.

basking shark seal dolphin



1 _____



2 _____



3 _____

2 Circle the correct words.

- 1 The seal puts its head out of the water to get **food** / air.
- 2 The dolphin gets air with a blowhole on its **head** / nose.
- 3 The dolphin can catch little **fish** / birds.
- 4 The basking shark's favorite food is **crab** / plankton.

6 In the Air

← Read pages 14–15.

1 Write the words. Then write the numbers.

puffin pelican oystercatcher

- 1 It has a big bill.

- 2 It lives on cliffs.

- 3 It eats mussels.



2 Write *true* or *false*.

- 1 There's no food for birds at the beach. false
- 2 The puffin can swim, but it can't fly. _____
- 3 The pelican catches fish in its big bill. _____
- 4 The pelican can get 13 liters of water in its bill. _____
- 5 Oystercatchers eat oysters. _____
- 6 Oystercatchers eat mussels. _____

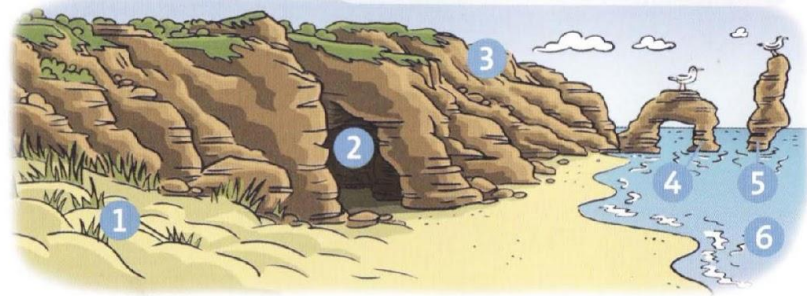


7 At the Coast

← Read pages 16–17.

1 Write the words.

cliffs ocean stack
sand dunes arch cave



1 _____ 3 _____ 5 _____
2 _____ 4 _____ 6 _____

2 Complete the sentences.

sand dunes coast caves cliffs

- You can see cliffs, caves, stacks, and arches at the _____.
- Pieces of land break into the ocean, and this makes _____.
- Hills of sand are called _____.
- Holes in cliffs are called _____.



8 Fun at the Beach

← Read pages 18–19.

1 Find and write the words.

a	s	u	n	e	o	w
p	e	o	p	l	e	t
s	p	l	a	n	t	s
h	d	o	l	p	h	s
e	d	f	l	a	g	o
a	n	i	m	a	n	s



1 people 2 f



3 a 4 p

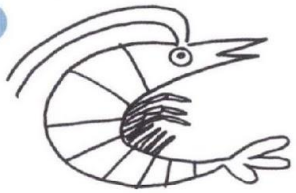
2 Answer the questions.

At the beach, do you ...	Yes, I do.	No, I don't.
snorkel?		
kitesurf?		
swim?		
play in the sand?		
look in rockpools?		

At the Beach

1 Draw and write about what you can see at the beach.

1



This is a prawn.

What I know about it:

It eats seaweed
and little animals.

2

This is _____

What I know about it:

3

This is _____

What I know about it:

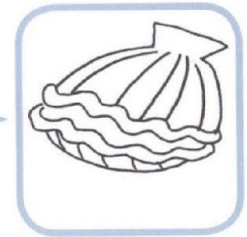
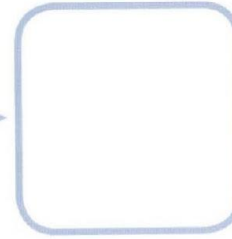
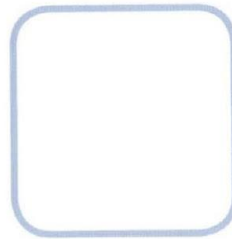
4

This is _____

What I know about it:

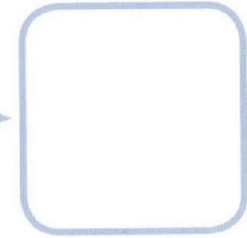
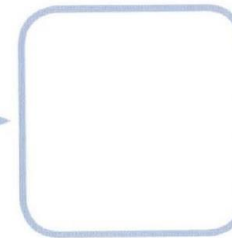
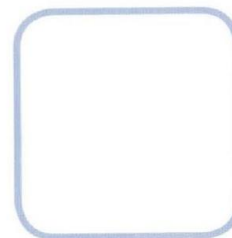
2 Complete the food chain.

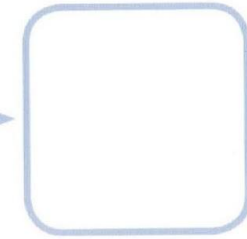
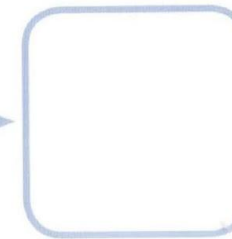
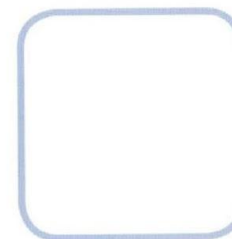
clam starfish crab



clam

3 Make more food chains.





Picture Dictionary



air



animals



beach



break



oyster



people



pieces



plankton



clean



cliffs



coast



down



plants



rocks



salt



sand



food



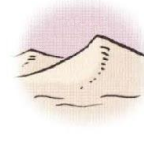
grow



hide



hill



sand dunes



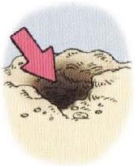
seaweed



shell



stomach



hole



land



near



ocean



strong



top



up



waves





Series Editor: Hazel Geatches • CLIL Adviser: John Clegg

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Subject Area Level	The World of Science & Technology	The Natural World	The World of Arts & Social Studies
1 300 headwords	<ul style="list-style-type: none"> • Eyes • Fruit • Trees • Wheels 	<ul style="list-style-type: none"> • At the Beach • Camouflage • In the Sky • Young Animals 	<ul style="list-style-type: none"> • Art • Schools
2 450 headwords	<ul style="list-style-type: none"> • Electricity • Plastic • Sunny and Rainy • Your Body 	<ul style="list-style-type: none"> • Earth • Farms • In the Mountains • Wild Cats 	<ul style="list-style-type: none"> • Cities • Jobs
3 600 headwords	<ul style="list-style-type: none"> • How We Make Products • Sound and Music • Super Structures • Your Five Senses 	<ul style="list-style-type: none"> • Amazing Minibeasts • Animals in the Air • Life in Rainforests • Wonderful Water 	<ul style="list-style-type: none"> • Festivals Around the World • Free Time Around the World
4 750 headwords	<ul style="list-style-type: none"> • All About Plants • How to Stay Healthy • Machines Then and Now • Why We Recycle 	<ul style="list-style-type: none"> • All About Desert Life • All About Ocean Life • Animals at Night • Incredible Earth 	<ul style="list-style-type: none"> • Animals in Art • Wonders of the Past
5 900 headwords	<ul style="list-style-type: none"> • Materials to Products • Medicine Then and Now • Transportation Then and Now • Wild Weather 	<ul style="list-style-type: none"> • All About Islands • Animal Life Cycles • Exploring Our World • Great Migrations 	<ul style="list-style-type: none"> • Homes Around the World • Our World in Art
6 1,500 headwords	<ul style="list-style-type: none"> • Cells and Microbes • Clothes Then and Now • Incredible Energy • Your Amazing Body 	<ul style="list-style-type: none"> • All About Space • Caring for Our Planet • Earth Then and Now • Wonderful Ecosystems 	<ul style="list-style-type: none"> • Food Around the World • Helping Around the World

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	Metric measurement	Customary measurement
Page 15	11 liters	23 pints
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