

# 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

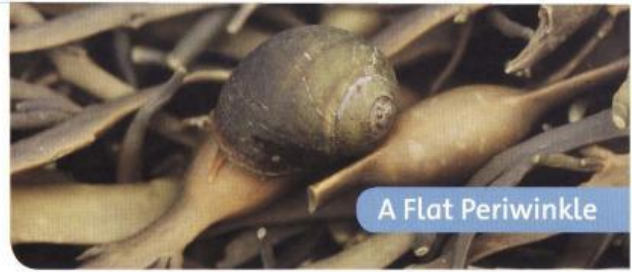
What can you see in the sand and on the rocks at the beach?

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



6



A Flat Periwinkle

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

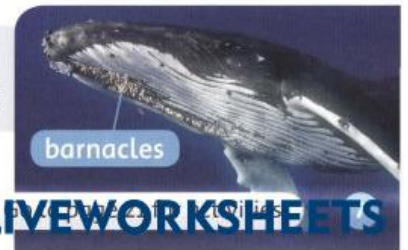


Barnacles

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!



LIVEWORKSHEETS



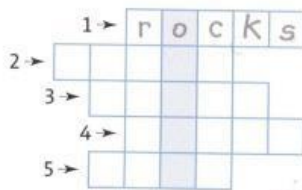
# 1 The Beach

← Read pages 4–5.

## 1 Match.

- |                |                                     |
|----------------|-------------------------------------|
| 1 The ocean    | is little pieces of rock and shell. |
| 2 At low tide  | is salt water.                      |
| 3 Sand         | the ocean goes up the beach.        |
| 4 At high tide | the ocean goes down the beach.      |

## 2 Complete the puzzle. Then find the secret word.



The secret word is:

# 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.

- with / gets / food / The / a siphon. / tellin shell  
The tellin shell gets food with a siphon.
- barnacle's / rocks. / onto / grows / The / shell  
\_\_\_\_\_
- grow / Some / whales. / on / barnacles  
\_\_\_\_\_