

# Reading For Information

**Comprehension Activities** 



Challenge Readers: 300 - 600 Total Words

**Under the Sea** 

## 1. The Deepest Dive

Personal Achievement Goal: to show that I can read text to find details.

- **1.** What is a submersible?
- 2. What was the first submersible like and what was it used for? On what page is this information?
- 3. How were the walls of Deepsea Challenger made so that they were strong enough to withstand high water pressure and freezing temperatures?
  On what page is this information?
- What is the Mariana Trench?
  On what page is this information?
- 5. What did scientists use the slurp gun for?

- **1.** In which ocean is the Mariana Trench?
- 2. What sort of samples did the Deepsea Challenger collect?
- **3.** What is volcanic glass?
- **4.** What was the first submersible made from?
- **5.** What do fish that produce electric light use it for?
- **6.** How deep under the sea did the Deepsea Challenger go?



## 2. Blue Whales and Krill

Personal Achievement Goal: to show that I can read text to find details.

- 1. Why are krill so important to life in the ocean?
- 2. Choose the best antonyms (opposites) to describe the differences between blue whales and krill:
  - loud --- quiet
  - hard --- soft
  - blue --- pink
  - big --- small
  - carnivore --- herbivore
- 3. How do blue whales catch krill? On what page is this information?
- 4. To what size can blue whales grow? On what page is this information?
- What is the most important thing that plankton do with sunlight?
  On what page is this information?

- **1.** What do krill eat?
- 2. How much krill does a blue whale eat each day?
- **3.** What is baleen?
- **4.** How much weight do baby blue whales put on each day?
- **5.** What colour are krill?
- **6.** What is a 'swarm' of krill?



## 3. Making Tsunamis: The Rockslide Under the Sea that Shaped Britain

Personal Achievement Goal: to show that I can read text to find details.

- 1. What destroyed Doggerland?
- 2. What is the land under the sea covered in? On what page is this information?
- 3. How did the tsunami start?
  On what page is this information?
- What happened to the height of the wave as the water became more shallow? On what page is this information?
- What had the tsunami done to Britain?
  On what page is this information?

Quick fire: Opy this page

- 1. Where is Doggerland today?
- **2.** What is an auroch?
- **3.** What is a tsunami?
- **4.** Where is the English Channel?
- **5.** Where did the tsunami start?
- **6.** How long ago did the tsunami happen?
  - a. Ten years ago.
  - b. Hundreds of years ago.
  - c. Thousands of years ago.

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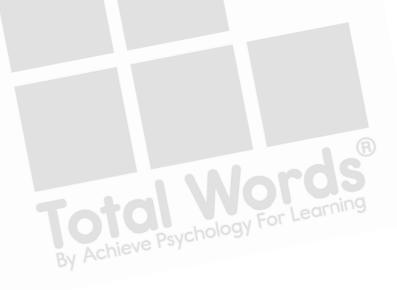
# 4. Squid vs Sperm Whale: The Battle of the Ocean Giants

Personal Achievement Goal: to show that I can read text to find details.

- 1. What advantages do squid have in battles with sperm whales?
- 2. How do sperm whales locate giant squid? On what page is this information?
- 3. How long can sperm whales stay underwater for?
  On what page is this information?
- What is echolocation?
  On what page is this information?
- **5.** What do scars on sperm whales show?



- 1. Where is the Kermadec Trench?
- 2. What do giant squid eat?
- **3.** What do sperm whales use echolocation for?
- **4.** How many squid beaks have been found in a single sperm whale's stomach?
- **5.** Why do sperm whales live in the Kermadec Trench?
- **6.** What do giant squid use their beaks for?



# 5. Treasure Under the Sea: The Wreck of the Atocha

Personal Achievement Goal: to show that I can read text to find details.

- 1. What cargo was the Atocha carrying? On what page is this information?
- 2. What inspired Mel Fisher to become a treasure hunter? On what page is this information?
- What does a magnetometer do?
  On what page is this information?
- 4. On page 8, a sentence reads, 'It took 15 years before his optimism was rewarded'. What is optimism?
- What did the magnetometer signals show was on the seabed?
  On what page is this information?

- 1. In what year did the Atocha sink?
- 2. How long did the wreck remain hidden on the seabed?
- 3. How long did Mel Fisher keep searching for the Atocha before he found it?
- **4.** What caused the Atocha to sink?
- **5.** What is a 'fleet' of ships?
- **6.** What is an ingot?

