

# Remembering Details

**Comprehension Activities** 



Challenge Readers: 300 - 600 Total Words

**Under the Sea** 

### 1. The Deepest Dive

What are three interesting facts that you would like to remember about the Mariana Trench and the Deepsea Challenger?

1.

2.

3.

- What is the Mariana Trench? Tick all the correct details that you 1. know about it:
  - a. It was used in World War I.
  - b. It is over 2500 kilometres long.
  - c. Divers like to explore it.
  - d. It is the deepest part of the ocean in the world.
  - e. It was formed by one of the earth's tectonic plates sliding under another one.
  - f. The water is warm and so a lot of fish live there.
- 2. What did Deepsea Challenger use to collect samples?
- 3. Volcanic glass was seen in the trench. What event had happened in the trench at some time to make this glass?
- 4. How deep did Deepsea Challenger go under the sea?
- Why do you think divers cannot survive in very deep water? 5. Tick all the reasons: chology For Learning
  - a. The fish are scary.
  - b. The water is freezing cold.
  - c. The pressure of water is too much for a human body.
  - d. It takes too long to swim to very deep parts of the ocean.
  - e. It is too dark to see.

### 2. Blue Whales and Krill

What are three interesting facts that you would like to remember about blue whales and krill?

1.

2.

3.

- 1. What makes the fact that blue whales eat krill interesting?
- 2. What do plankton convert into food that animals can eat?
- **3.** What sort of animals are krill?
- **4.** How do blue whales catch krill?
- **5.** What does a food chain describe?



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

What are three interesting facts that you would like to remember about the tsunami that shaped Britain?

1.

2.

3.

- **1.** How did Britain become shaped into an island?
- **2.** How did the tsunami start?
- **3.** What happened to Doggerland?
- **4.** What is on the land under the ocean?
- **5.** Where was Doggerland and what is in that place today?



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

What are three interesting facts that you would like to remember about giant squid and sperm whales?

1.

2.

3.

### What do you remember?

- 1. List the events in sequence:
  - a. Whale finds giant squid using echolocation.
  - b. Squid dead, whale fed.
  - c. Squid sees whale from 100 metres and swims away.
  - d. Squid wraps its tentacles around the whale.
  - e. Whale turns on its back and grabs the squid.
  - f. Squid slashes the whale with its beak.
  - g. Squid is swallowed whole.
- 2. How do scientists know that sperm whales eat a large number of giant squid?
- 3. What do the scars on sperm whales' bodies show?
- What do giant squid do to defend themselves from a hunting sperm whale?
- **5.** What do giant squid eat?

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

What are three interesting facts that you would like to remember about the wreck of the Atocha and about hunting for treasure?

1.

2.

3.

- 1. What was the Atocha carrying as cargo?
- **2.** Why did Mel Fisher want to find the Atocha?
- **3.** What equipment did Mel use to help him locate the treasure?
- What did the crew of the Atocha do to try and save the ship from being swept onto rocks in the storm?
- **5.** What two things made the divers start to get excited?

