

Reading  
Mission:  
30 mins

Children to read or support them to read this short piece of information

## My Scuba Diving Diary

Monday 15<sup>th</sup> March

Dear diary,

Today was the first day of my diving holiday. We got up early and ate breakfast but I was too excited to eat much. By eight o'clock, we were speeding across the blue ocean to our dive site. The site was the old shipwreck of a boat which sank hundreds of years ago. At the site, I was with my diving buddy as we went down into the deep sea. The shipwreck was amazing and full of interesting coral and creatures. The biggest surprise was the group of hammerhead sharks that we found! They were silently swimming near the lower deck. I was wondering if they might think that we were breakfast.

I can't wait to dive again tomorrow.

After they can answer these questions, these can be verbal answers or they could be written down or typed. Children could even draw their responses. Answers are in the box below.

1. *Where were the hammerhead sharks swimming?*
2. *Find and copy one word from the text that shows the diver was moving quickly across the ocean*
3. *How do you think diver felt about the hammerhead sharks?*
4. *What do you think the diver might see when they go diving again tomorrow?*

## Answers

1. Where were the hammerhead sharks swimming?  
**The hammerhead sharks were swimming near the lower deck of the shipwreck.**
2. Find and copy one word from the text that shows the diver was moving quickly across the ocean.  
**speeding**
3. How do you think the diver felt about the hammerhead sharks?  
**Accept any sensible answer linked to the text, such as: I think that diver felt worried because they thought that they might be eaten.**
4. What do you think the diver might see when they go diving again tomorrow?  
**Accept any sensible prediction, such as: I think that the diver might see a jellyfish and some more sharks tomorrow.**

**Writing  
Mission:**  
30  
minutes

**Your mission rewatch the story of the secret of black rock**

<https://www.bing.com/videos/search?view=detail&mid=7F35E922DE7F54BBE3D07F35E922DE7F54BBE3D0&shtp=GetUrl&shid=db53bb6e-6be0-4fec-83f5-fabc5ad2a08f&shtk=VGhlIFNlY3JldCBvZiBCbGFjayBSb2Nr&shdk=VGhpcyBpcyAiVGhlIFNlY3JldCBvZiBCbGFjayBSb2NrIiBieSBFYXN0YnJvb2sgUHJpbWFyeSBvbiB WaW1bywgdGhIGhvbWUgZm9yIGhpZ2ggcXVhbGl0eSB2aWRlb3MgYW5kIHROZ SBwZW9wbGUgd2hvIGxvdmUgdGhls4%3D&shhk=gkNojCqYFFM0CBCCgq%2B ataPA%2BTH7Ob%2Fhb01lMjKDeA%3D&form=VDSHOT&shth=OSH.%252F4j9 CINqfSMrLwO3%252F4jkjw>

Try googling secret of the black rock video, if the link doesn't work.

That is all for today's mission.....

**Maths**  
**Mission:**  
30  
minutes

Your mission today is .....number sequences

**20 , 30 , \_\_\_\_\_ , 50 , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , 90**

**22 , 20 , 18 , \_\_\_\_\_ , 14 , \_\_\_\_\_ , 10 , \_\_\_\_\_**

**90 , 80 , \_\_\_\_\_ , 60 , \_\_\_\_\_ , \_\_\_\_\_ , 30**

**25 , \_\_\_\_\_ , 35 , \_\_\_\_\_ , 45 , \_\_\_\_\_ , \_\_\_\_\_**

**24 , 26 , \_\_\_\_\_ , 30 , \_\_\_\_\_ , 34 , \_\_\_\_\_ , \_\_\_\_\_**

\_\_\_\_\_ , \_\_\_\_\_ , 150 , 160 , \_\_\_\_\_ , 180 , \_\_\_\_\_ ,  
\_\_\_\_\_

\_\_\_\_\_ , 95 , 90 , \_\_\_\_\_ , 80 , 75 , \_\_\_\_\_

16 , \_\_\_\_\_ , 20 , 22 , \_\_\_\_\_ , 26 , 28 , \_\_\_\_\_ , \_\_\_\_\_

**200 , \_\_\_\_\_ , 180 , 170 , \_\_\_\_\_ , 150 , \_\_\_\_\_ , \_\_\_\_\_**

**Topic**  
**Mission:**  
**Day 1**

**By the end of this mission the children will have learnt about cleaning ( filtering ) water.**

## **FILTERING WATER – WHAT YOU NEED**

Dirty water ( or mud and clean water )

Funnels

Coffee filter/paper towel/muslin

Sand

Stones

An empty bottle or other containers

## **FILTERING WATER EXPERIMENT**

The great thing about this experiment is that you can design it however you like.

You can set up coffee filters containing sand, stones and then just plain filters.

You see how to make the water more clear.

You can then change the variables, so use 1 coffee filter, then 2, then 3 and see which is the best to filter. You could also use a colander, a sieve and then filter paper.

Discuss answers with your child.



These Missions have been designed to be accessible, using little resources and most importantly fun for your children to complete. Please use what you can, any resources you do not have could be substituted for something else and suggestions have been made for this where possible.