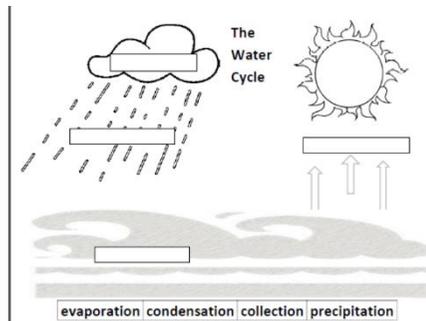


Term 5 Week 3 – River Deep, Mountain High - Choose 1 challenge to research each day to build a case study about Oceans and Water!

Challenge 1
Water Cycle

How well can you remember the water cycle? Can you draw and label it?
There is a song too about the Water cycle. Its quite catchy.

<https://www.youtube.com/watch?v=TWb4KIM2vts>



Challenge 2
5 oceans of the world

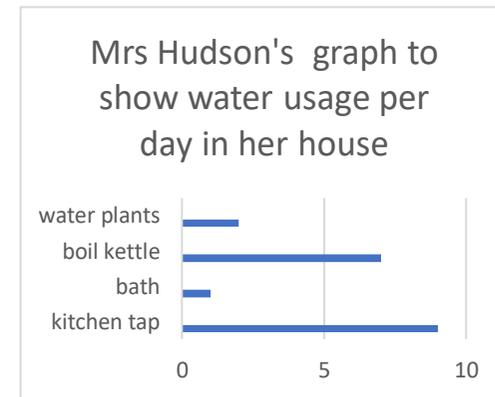
Label the correct ocean in the correct location
Research the 5 oceans of the world. What interesting facts can you find?



Challenge 3 and 4
Fieldwork skills

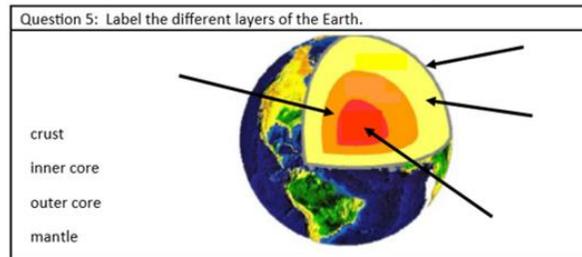
Make a chart showing your uses of water in a day. Include what other people in your house use - for example using water to boil for dinner. If you can, measure how much you use too!

Present your results in a graph and analyse your data



Challenge 5

Draw and label different layers of the earth. How can you remember the layer names?



Resources to help you

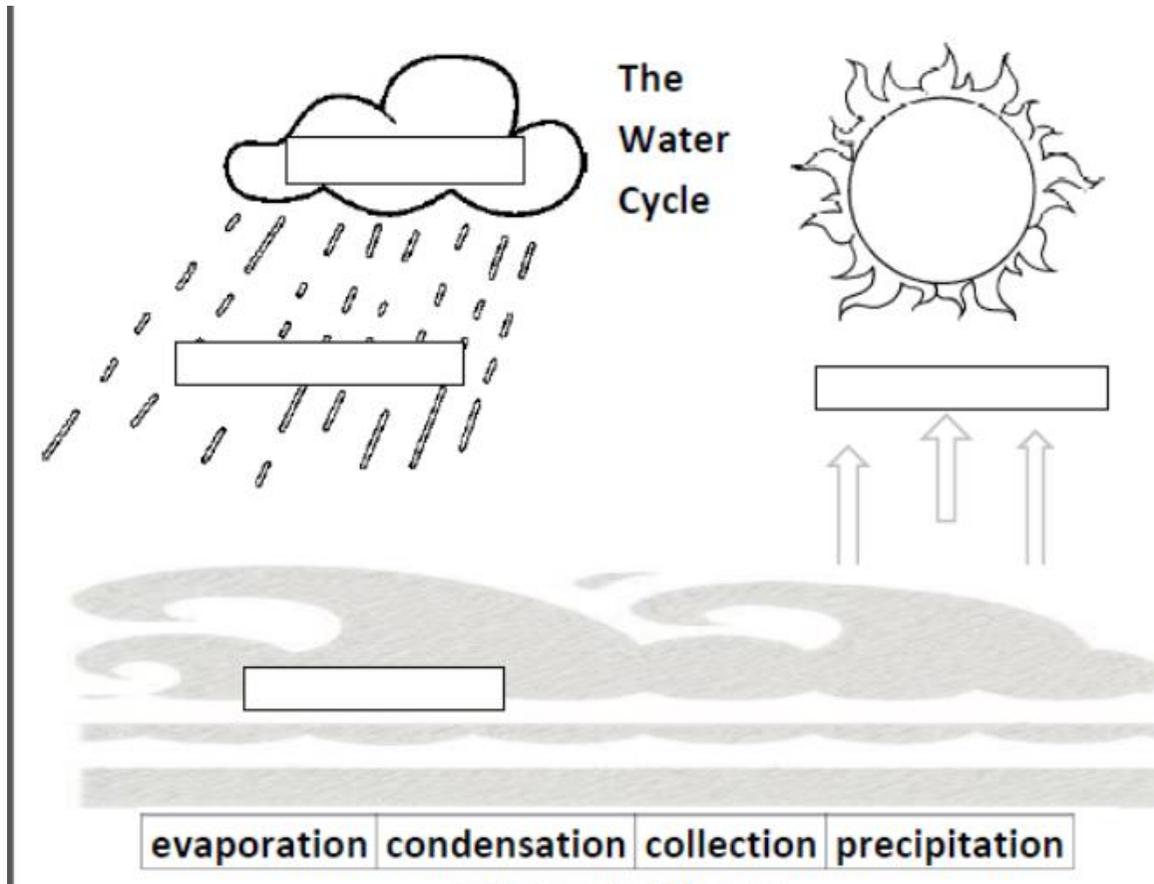
Oddizzi.com

Log on details are:

Oak WB
Maple WB

Password:
MapleWB
OakWB1

Challenge 1 – The Water Cycle



The Water Cycle

Listen to the song.

<https://www.youtube.com/watch?v=TWb4KIM2vts>

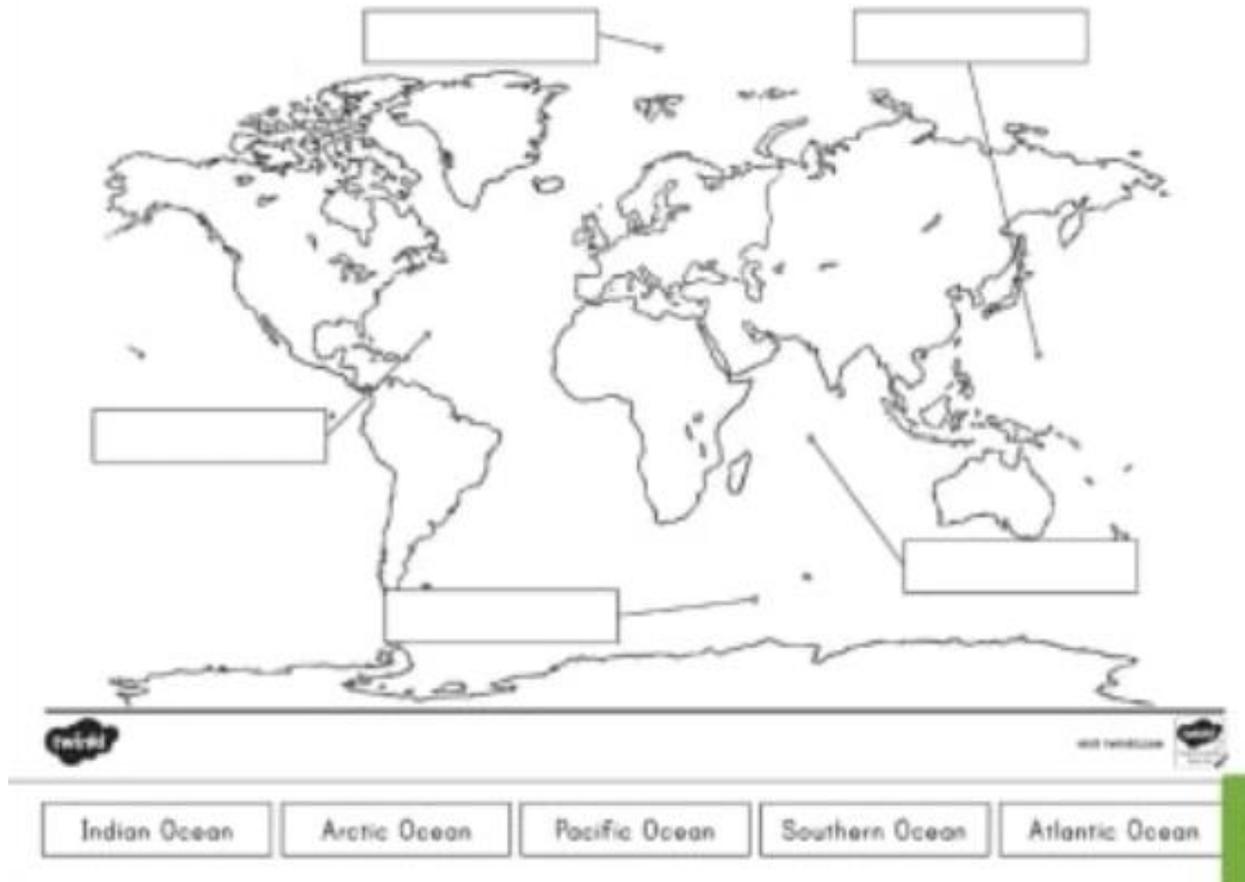
Are there any other videos about the Water Cycle?

Can you label the water cycle with the correct vocabulary

What does each one mean?
Can you include examples?

Challenge 2 – Oceans of the world

The Five Oceans of the World



Researching the Oceans

Label the map with the correctly named ocean

What can you research about each one?

How large are they?

What countries/continents do they reach?

What temperatures are they?

Challenge 3 and 4– Fieldwork

3. Make a chart showing your uses of water in a day. Include what other people in your house use - for example using water to boil potatoes for dinner.

If you can, measure how much you use too!

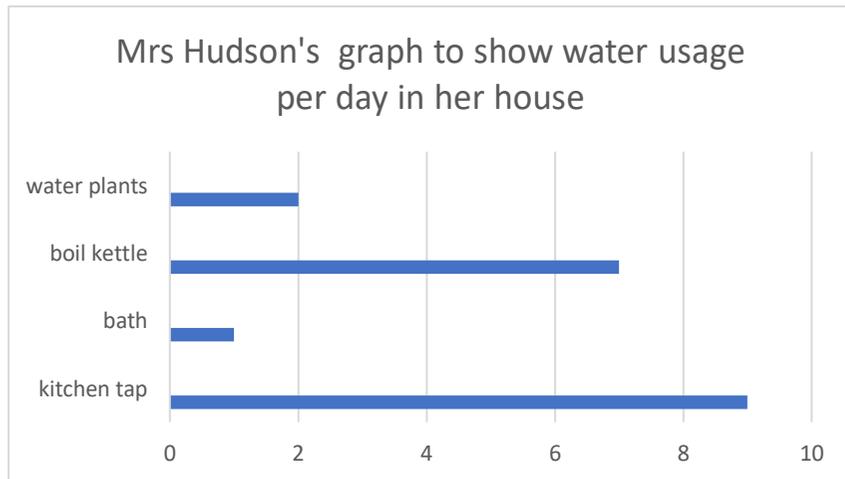
Can you collect rainwater too?

4. Present your results in a graph and analyse your data – the resources below are ideas you could use to collect and present your data.

Water usage	Times used per day
Kitchen tap	11111 111
bath	1

Analysing results (remember to EXPLAIN why and use figures in your analysis!)

My results show how many times I use water in my house. The highest amount was the kitchen tap, which I used 9 times in one day. This is not surprising **BECAUSE** it can be used for a wide range of reasons such as for washing my hands and filling up a saucepan to cook. The least amount of times was for having a bath. This is **BECAUSE** I only wash one time a day, however, what the results do not consider is that the amount of water I use in the bath is considerably more than when I boil the kettle.



Challenge 5

Draw and label different layers of the earth – how can you remember them?

Question 5: Label the different layers of the Earth.

