

Water Week

This week our home learning suggestions are all based around the theme "Water" We have used the oceans to help produce our learning tasks. We hope you find our themed learning enjoyable. You may want to work with you siblings or friends (virtually) to support your learning and share your activities.

Reading	Writing	Maths	
<p>1. Reading a variety of texts at home. This can include reading books, magazines, instruction manuals or recipes.</p> <p>2. Create an underwater themed bookmark to help you keep track of where you are up to in your books!</p> <p>3. Find a non-fiction text that gives you some facts about water or the oceans. Write down 5 facts that you learn from that text.</p> <p>GetEpic and OxfordOwls provide great reading content online.</p>	<p>1) Pick your favourite animal that lives in water. Create a fact file about that animal. Try to include some facts about its habitat.</p> <p>2) Imagine you are off to the seaside, write some of the recipes that you might need to create your seaside picnic.</p> <p>3) Our oceans are full of plastic and rubbish. Can you write a letter to the Prime Minister to tell him about this problem? You need to point out how dangerous this is, what harm it is doing to our animals and how you think he could help to solve this problem.</p> <p>Examples and scaffolds will be provided to support these activities. Please check the daily emails for these resources.</p> <p>Spelling Shed Phonics Play Practise Common Exception Word spelling</p>	<p>1. Collect a selection of bowls, cups and tubs from around your house. Use a measuring jug to find out how much water each object can hold. This is called capacity.</p> <p>2. Find out the average temperature of the different seas and oceans. Put them in order from coldest to warmest.</p> <p>3. With an adults help, boil some water in the kettle. Take the temperature of the water every 10 minutes and keep track of how long it takes for the water to cool down. You may even want to make this into a line graph.</p> <p>Mathelitics TTRockstars</p>	
Science	Art/DT/Music	Geography	Discussion
<p>Use a selection of aquatic plants and animals to create some under water food chains.</p> <p>Investigation: Can you make the lemon sink? (oranges work too) Put your lemon into a bowl of water. Can you work out how to make it sink? You may need an adult with a knife to help you.</p>	<p>Using junk modelling, make an underwater creature.</p> <p>Can you create an underwater habitat in a box?</p>  <p>Create a simple under the sea obstacle course or draw an obstacle course on a piece of</p>	<p>1) Research what animals live in the different oceans. On a map of the world, draw the different animals in their correct ocean.</p> <p>2) Keep a weather diary for the week. What is the temperature each day? How much rain falls?</p> <p>3) What is the longest river in the world? Which river is the longest in the UK? Can you compare the two rivers and found out how they are similar/ different?</p> <p>4) Where in the world would you find the coldest ocean? What animals live there and how are they adapted to do so?</p>	<p>Why is water so important to living things?</p> <p>What can we do to clean up the rivers, seas and oceans?</p> <p>How can you save water in your house?</p> <p>Do you drink enough water each day?</p>

paper. Write simple code to guide the submarine around the obstacles found under the sea. E.g. Rocks, shipwrecks, sleeping octopus. E.g. →→↓→→↑→ etc.

5) There is a sea called The Dead Sea. Can you find out why it is called this? What is special about this sea?

Just for fun

Watch this live aquarium feed.

<https://explore.org/livecams/under-the-water/pacific-aquarium-tropical-reef-camera>

- You might want to count how many different types of fish you can see.
- You might want to recreate your own painting or drawings of what you have seen.

Guess Who?- Ask your child to write fact cards about animals from under the sea. They can use books or websites to find out about the appearance, habitat and diet of each creature. After this, play a game of 'Guess Who?' using the cards and yes/no questions.

Make your own shiny fish

You will need:

- two old CDs
- Glue
- Paper / card
- Scissors
- String

What to do:

- 1) Draw two heart shapes on the paper and cut them out.
- 2) Glue one of the hearts so the pointy part of the heart is on the CD and the curved sides create lips. Glue this on the label side of the CD.
- 3) Draw some wavy lines on the other heart to create a tail and glue the pointy part of the heart onto the label side of the CD.
- 4) Draw and cut out two triangles, they can be different sizes if you want. Glue one at the top and one of the bottom to create fins.



Task your child with planning the perfect beach trip. Ask them to draw and label all of the things that they would pack including a picnic. Who would they take? What games would they play? How much time would they spend in the sea?

- 5) Glue the CDs together so the shiny sides are on the outside. You want the label sides to be stuck together.
- 6) Draw (or stick) an eye onto the front and back of the CD fish.
- 7) Thread the string through the hole in the CD and tie the ends together. This allows you to hang the shiny fish up.
- 8) If you wanted to make your fish more shiny, then you could put glitter or sequins on the body of the fish!