

Writing tasks	Reading tasks
<p>Research the RNLI and create a factfile about the work they do.</p> <p>Use the following key words about water in sentences. Look up their meanings if you're unsure. <b><i>pollute, groundwater, evaporation, rain, oceans, lakes</i></b></p> <p>Write your own story about an animal who lives in the water or any other creature who lives in water like mermaids.</p> <p>There are many major rivers around the world, such as the Nile, the Mississippi, the Amazon, research at least one and create a booklet to share your facts.</p>	<p>You could share a story together. This could be a chapter book where you read and discuss a chapter a day or a shorter book.</p> <p>Read a book on <a href="#">Epic</a>. Discuss what you enjoyed with someone in your family.</p> <p>Read the text on the page below and answer the comprehension questions.</p> <p>What does the word 'frantic' mean? Can you write it in a sentence? Pick three words from your reading book and look up what they mean.</p>
Maths	Online maths
<p>Are these number sentences true or false?</p> <p><math>597 + 7 = 614</math>  <math>804 - 70 = 744</math>  <math>768 + 140 = 908</math>  <math>907 - 669 = 238</math>  <math>872 - 109 = 108</math></p> <p>Give reasons why.</p> <p>Add and subtract 100 from the following numbers:</p> <p>456  765  210  129  832  543</p> <p>Complete the problem solving questions on the page below.</p> <p>If possible, look in your home for different containers that have measures on them in 'ml' and 'l'. Can you find five containers and order them from smallest to largest?</p> 	<p>Mathletics – Complete the challenges set by your teacher and try to get a new certificate!</p> <p>TT Rockstars – try to have a go every day for at least ten minutes and ensure you practise Soundcheck.</p> <p>Problem of the day  <a href="http://whiterosemaths.com/resources/classroom-resources/problems/">http://whiterosemaths.com/resources/classroom-resources/problems/</a></p>
	Art
<p>Spelling tasks</p> <p>Complete the activities set for you on Spelling Shed (3 times a week)</p> <p>If you can't access Spelling Shed practice these common exception words:  quarter, promise, various, caught, breathe</p>	<p>A beautiful piece of art work that you can try at home is Monet's Water Lilies Pond.</p>  <p>Use the resources you have at home. Follow this link for a tutorial.  <a href="https://www.youtube.com/watch?v=DJK_iTflxo">https://www.youtube.com/watch?v=DJK_iTflxo</a></p> <p>Science</p> <p>For science this week, investigate the way in which water is transported within plants. You can set up an experiment using food colouring, water and a plant such as carnations or celery and see how water is transported through the plant.</p>

<p>Practise spelling the words above or picking 5 from the <a href="#">common exception words list</a> and make your own silly sentences.</p>	
<p>Music</p>	<p>History</p>
<p><i>Waterways</i> is a classical arrangement by Italian composer Einaudi. Listen to the song here <a href="https://www.youtube.com/watch?v=PaHNVIwkArs">https://www.youtube.com/watch?v=PaHNVIwkArs</a> With a family member appraise the song answering questions such as:</p> <ul style="list-style-type: none"> <li>What instruments do you hear?</li> <li>How does it make you feel?</li> <li>What images does it make you see?</li> <li>What do you think the composer is trying to achieve?</li> <li>What other music sounds similar?</li> <li>Do I like the music? Why/why not?</li> </ul>	<p>Investigate pirates through the ages: Blackbeard, William Kidd, Sir Francis Drake, Mary Read, Anne Bonny. How will you present your work?</p>
	<p>Design Technology</p>
	<p>Make a rain stick! Use a kitchen roll tube or cardboard, fill it with small pebbles/rice/pasta and cover both ends. Slowly tip from one end to the other, does it sound like rain?</p> 
<p>Geography</p>	<p>Discussion</p>
<p>Find and locate the world's oceans and seas on a map. Can you write down countries that surround the oceans and seas? What continent is near each one? Put the oceans in order from smallest to largest.</p> <p>Below is a map of the UK, can you identify the numbered rivers? You could use google maps or an atlas to help.</p> <p>Thames, Severn, Trent, Tay, Bann, Tyne, Clyde, Dee, Mersey and Exe.</p>	<p>Discuss with your family how you can take care of our oceans and seas. What can you do to make our local river a nicer place?</p>

Dora spends £7 and 76p on a birthday cake.



She pays with a £10 note.  
How much change does she get?

Dora bought these muffins.



Muffins cost 35p each.  
How much did Dora spend?

Tommy bought three times as many muffins as Dora.  
How many muffins did Tommy buy?  
How much money did Tommy spend on muffins?

Complete the missing digits.

$$13 \square - 50 = 85$$

$$334 - \square 0 = 294$$

$$545 = 6 \square 5 - 70$$

Calculate:

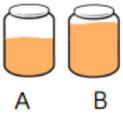
$$253 + 2$$

$$253 + 20$$

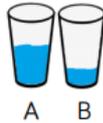
$$253 - 2$$

$$253 - 20$$

Use the words 'more' or 'less' to compare the containers.



A has \_\_\_\_\_ than B.



A has \_\_\_\_\_ than B.

Put these in order from empty to full.



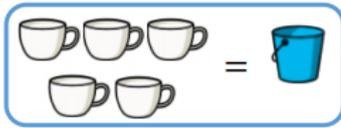
### Always, Sometimes, Never?

The tallest container holds the most liquid.

Identical containers can have a different capacity.

Show me.

It takes 5  to fill 1 



How many  will it take to fill 2 buckets?

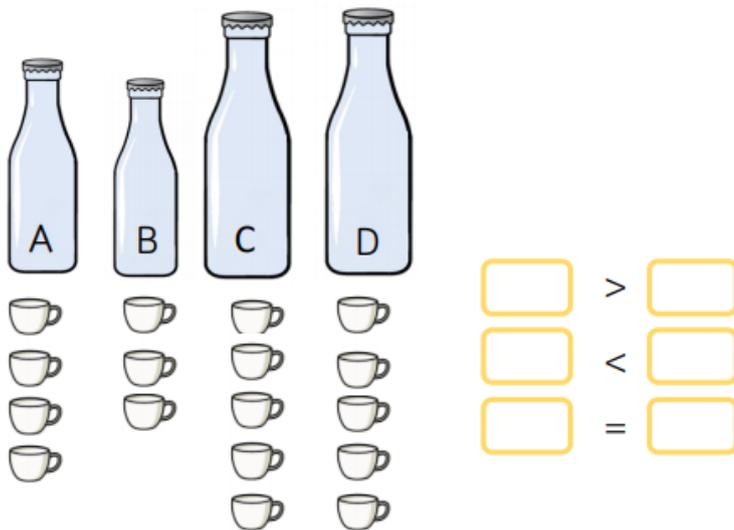
What about three buckets?

Four buckets?

What do you notice?

Can you continue the pattern?

Complete the boxes to compare the capacity of the bottles:



### Reading Comprehension

Water is **vital** for all living things. Animals drink water while plants take water up through their roots. This process is called **osmosis**. Water never leaves the Earth, it merely moves around the water cycle. The water cycle is the journey of water from oceans – to clouds – to streams – to rivers and back into the ocean again.

Next time you have a glass of water, take a good look at it. How old do you think it is? The water in your glass may have fallen from the sky five days ago. However, the water itself has been around for as long as the Earth has.

Water is found in many places. It is never created or **destroyed**; it simply travels through the water cycle being recycled each time. The water that we use every day has been around for millions of years.

1. Why is water vital?
2. How long has water been around for?
3. Why do you think water is so important?
4. What is osmosis?

Geography

