

# Year 4 Home Learning: Summer 2 – Week 5

## Working together to achieve success'

Hello Year 4. Here is the timetable this week to support learning at home which combines online learning platforms with paper based activities you can view on screen and complete in your exercise book from school.

**We do not expect families to print resources off!** I also want to know what you have been busy doing, so Please, please email me at [year-4@mossgate.lancs.sch.uk](mailto:year-4@mossgate.lancs.sch.uk) and I will share these on our school's Facebook page. The e-mails are regularly picked up so please use the email address if you have any questions about the learning as well.

Take care and keep safe.

Mrs Elwers

### Daily PE:

Start the day with 20-30 minutes of physical activity. Suggestions include: Joe Wicks Daily PE lesson Natasha Butler Daily Workout / Just Dance videos in YouTube. Additional physical activity are uploaded weekly onto our school website at:

<https://lancshireschoolgames.co.uk/year-3-6-spar-lancashire-school-games-activity-timetable/>

### Daily Newsround:

Watch the 5 minute news summary daily at 12:15pm by going to <https://www.bbc.co.uk/newsround> and click 'Watch Newsround' in the top right hand corner. Discuss topical items in the news and research any aspects which interest – this could be a topic, country or person. Newsround is updated daily. You could even produce your own news report on one of the topics and share it with us!

### Maths:

This week each day had a different video. To access the **video** resources please use these links:

**Monday** - <https://vimeo.com/430335306>

**Tuesday** <https://vimeo.com/430335670>

**Wednesday and Thursday** <https://whiterosemaths.com/homelearning/year-4/> lesson 3 & 4 week commencing 22<sup>nd</sup> June

Use the video to help explain the concept and then complete the activity (in your exercise book) which you can access by accessing the school website and following this path: '**Summer 2 Home Learning – Week 4 – Year 5**'.

	Monday	Tuesday	Wednesday	Thursday	Friday
Mental Maths	Complete 15 minutes of <b>IDL Numeracy</b> ( <a href="https://idlsgroup.com/">https://idlsgroup.com/</a> ) and/or <b>Times Tables Rocks Stars</b> ( <a href="https://play.ttrockstars.com/auth/school">https://play.ttrockstars.com/auth/school</a> ).				
White Rose Maths	Lesson 1 – <b>Estimating answers</b>	Lesson 2 – <b>Checking strategies</b>	Lesson 3 – <b>Estimating money</b>	Lesson 4 – <b>Solving problems with money</b>	Lesson 5 – <b>Friday challenge</b>

### English: Focus theme- Water

This is part two of a two-week unit, all about water! Marvel at magnificent waterfalls, take a stroll around some fabulous lakes, learn about the water cycle and enjoy some fabulous poetry.

**When following links, parents should monitor that children are remaining on that page only and are keeping safe online.**

**Also: Complete 15 minutes of IDL Literacy (<https://idlsgroup.com/>) daily which develops spelling, comprehension and keyboard skills.**

Mon

**The Water Cycle**

Today you are going to be reading and watching various explanations of the water cycle. Take a look at the webpage below. Watch the clip, read the information and have a go at the little activity at the bottom too. BBC Bitesize - What is the Water Cycle?

<https://www.bbc.co.uk/bitesize/topics/zkkg87h/articles/z3wpp39>

Now read through the information on National Geographic Kids – The Water Cycle:

<https://www.natgeokids.com/au/discover/science/nature/watercycle/>

Think about the key words that you have read:

**evaporation, condensation, precipitation and collection**

Write a definition for each word.

Imagine that you are a water droplet. You are going to write a description of what happens to you during the water cycle. Be as creative as you can by adding in some description of how you are feeling at each stage, e.g.

I am a water droplet living in the vast ocean.

Here is my journey.

As I was floating around in the sea, I began to feel warm.

The warmth of the sun made me relax until suddenly I was drifting upwards out of the sea.

I was evaporating!

Nervously I looked around but felt reassured when I saw my friends were with me too.

Remember to check your work for spelling and punctuation.

Tues

**Why is water so important?**

All living things need water. Watch Importance of Water up to 3:11 mins:

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

Now read the information on these web links below. Explore the plate on the Eat Well Guide paying particular attention to the section on water:

<https://www.nhs.uk/liv-e-well/eat-well/theeatwell-guide/>

Try the quiz here: Education Quizzes – Water

<https://www.educationquizzes.com/ks2/personal-social-and-healtheducation/water/>

Watch and learn how we can collect water to use. BBC Bitesize – Rivers and the water cycle:

<https://www.bbc.co.uk/bitesize/clips/zb39jxs>

Think about how you use water in your home. Make a list of all the ways that you use water and keep a tally of how often it is used, e.g.

Activity	Tally
Washing machine	II
Toilet Flushed	I
Shower used	I

Can you think of ways that you could save water in your house/reduce the amount of water that you use? Watch the clip below for some ideas.

(Note: this American clip uses the word 'faucet' to mean the English word 'tap').

Save Water to Help the Earth:

<https://www.youtube.com/watch?v=rI0YiZjTgpw>

Design a colourful persuasive poster to encourage others to save water. Display it in your house for all your household to see!

<b>Wed</b>	<p><b><u>Lack of water around the world</u></b>  Before we look at the information about water shortage, there are some words that we need to explore:</p> <p style="text-align: center;"><b>shortage, sanitation, hygiene, surface, limited, resource, disposed</b></p> <p>Use a dictionary to find out the definitions of these words, e.g. <a href="http://www.wordhippo.com">www.wordhippo.com</a>  In some countries, there is a severe shortage of water and in particular, of clean drinking water.</p> <p>Watch this clip from Water Aid. Listen out for some of the words that you have explored.  A World of Water – Water Aid:  <a href="https://www.youtube.com/watch?v=UzRdJcvPjM">https://www.youtube.com/watch?v=UzRdJcvPjM</a>  Now listen/watch this poem: Water Walk – Water Aid  <a href="https://www.youtube.com/watch?v=4VKoJGGJ4s">https://www.youtube.com/watch?v=4VKoJGGJ4s</a></p> <p>You are going to write a poem back as a response. How do you feel about the children having to walk this distance and carry the dirty, heavy water home? When might you think of those children in your daily routine? Watch the poem again, pausing after each thought, so that you can write your response.  Original Poem:</p> <p style="text-align: center;"><b>At one mile,  I wish my day could start like yours,  On a gentle walk to school or later to a shopping mall,  A party or a local park.</b></p> <p>Your Poem:</p> <p style="text-align: center;">At dawn,  I think about you as I rise,  My morning routine, the water I use, I think of you.  I think of you beginning your long, arduous trek down the dusty road.</p>
<b>Thurs</b>	<p>Today, using everything that you have learnt over the last two weeks about water, you are going to make a leaflet. You can choose what you put in your leaflet. You could create:</p> <ul style="list-style-type: none"> <li>–an information leaflet on water focusing on the different bodies of water that can be found on Earth. You could include an explanation of the water cycle too.</li> <li>–a persuasive leaflet on the importance of water and the water shortage around the world.</li> <li>–an information leaflet on rivers. You could include rivers from around the world and the U.K and information on how rivers are formed.</li> <li>–Although you haven't looked at water pollution in this unit, you could carry out your own research and create a leaflet on water pollution.</li> </ul> <p>Today you need to <b>plan</b> out your leaflet. Decide what the content will be. Think about different sections that you will include. Things to plan/consider:</p> <ul style="list-style-type: none"> <li>–an introductory paragraph</li> <li>–sub-headings for different sections</li> <li>–illustrations or diagrams</li> <li>–bullet points</li> <li>–technical vocabulary (Think about the new words you have explored)</li> <li>–quick fact boxes.</li> </ul> <p>Once you have planned out your ideas, look back at the websites relating to the content that you want to cover. Make notes from them ready for your leaflet tomorrow.  Remember not to copy down whole sections of text; make notes so that you can write the leaflet in your own words</p>

<b>Fri</b>	<p>Today you are going to write your leaflet from the plan/notes you made yesterday. You could write it with a pen/pencil and paper or it could be in digital format. Think about writing a section at a time.</p> <p>Start with your opening paragraph which should introduce your leaflet explaining what the leaflet is about.</p> <p>Think carefully about the vocabulary that you use. Try to include new words that you have explored in this unit. Use some Year 4 writing skills that you have learnt at school, e.g.</p> <ul style="list-style-type: none"> <li>- where/when fronted adverbials (e.g. After tributaries have joined, the river becomes much larger.)</li> <li>-a comma after a fronted adverbial</li> <li>-complex sentences with adverb starters (e.g. Gracefully cascading over the rocks, the water drops from a height into the pool below.)</li> </ul> <p>When you have finished your leaflet, read it back through out loud. Check for spelling, punctuation and any Year 4 skills then e-mail it to <a href="mailto:year-4@mossgate.lancs.sch.uk">year-4@mossgate.lancs.sch.uk</a></p>
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## Topic

<b>Mon</b>	<p><b>Online Safety</b> <b>Week 5</b></p> <p>Watch Play Like Share, Episode 2 -Who's Magnus <a href="http://www.thinkuknow.co.uk/8_10/watch/">www.thinkuknow.co.uk/8_10/watch/</a></p> <p>Answer these questions in your book.</p> <ol style="list-style-type: none"> <li>1. What did you think?</li> <li>2. What did you like about this episode?</li> <li>3. What does Sam do with Megan's baby photo?</li> <li>4. How does Megan feel and what does she do in response?</li> <li>5. What upsets Ellie and who does she turn to?</li> </ol> <p>Is Magnus the best person to support Ellie? Who else could help?</p>
<b>Tues</b>	<p><b>Topic</b></p> <p>Complete a new activity from the <b>transition</b> section of the new topic grid.</p> <p>Go to the school website - <b>Home Learning- Summer 2 – Week 4 – Year 4 – Y4- Health and Well-being, Transition and Challenge grid</b></p> <p>Don't forget to share the tasks that you have been doing with us on <a href="mailto:year-4@mossgate.lancs.sch.uk">year-4@mossgate.lancs.sch.uk</a></p>
<b>Wed</b>	<p><b>Science – Geography</b></p> <p>Watch this video of the water cycle. <a href="https://www.youtube.com/watch?v=KM-59ljA4Bs">https://www.youtube.com/watch?v=KM-59ljA4Bs</a></p> <p>I'd like you to create your own dance/rap/performance about the water cycle. I'd love to see what you create so please e-mail me on <a href="mailto:year-4@mossgate.lancs.sch.uk">year-4@mossgate.lancs.sch.uk</a></p>
<b>Thurs</b>	
<b>Friday</b>	<p><b>Topic</b></p> <p>Complete an activity from the <b>challenge</b> section of the new topic grid.</p> <p>Go to the school website - <b>Home Learning- Summer 2 – Week 4 – Year 4 – Y4- Health and Well-being, Transition and Challenge grid</b></p> <p>Don't forget to share the tasks that you have been doing with us on <a href="mailto:year-4@mossgate.lancs.sch.uk">year-4@mossgate.lancs.sch.uk</a></p>