

Year 4 Home Learning: Summer 2 – Week 4

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 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/427996624>

Tuesday <https://vimeo.com/428000196>

Wednesday <https://vimeo.com/428000367>

Thursday <https://vimeo.com/428003455>

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 4**'.

	Monday	Tuesday	Wednesday	Thursday	Friday
Mental Maths	Complete 15 minutes of IDL Numeracy (https://idlsgroup.com/) and/or Times Tables Rocks Stars (https://play.ttrockstars.com/auth/school/).				
White Rose Maths	Lesson 1 – Subtract two 4-digit numbers - no exchange	Lesson 2 – Subtract two 4-digit numbers - one exchange	Lesson 3 – Subtract two 4-digit numbers - more than one exchange	Lesson 4 – Efficient Subtraction	Lesson 5 – Friday challenge

English: Focus theme- Water

This is a two week project of all things 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.

<p style="text-align: center; color: blue;">Mon</p>	<p>Visit the website Bodies of Water watch The Water Bodies explaining different bodies of water on the earth. https://www.youtube.com/watch?v=bNWuQD7QHBC I'd like you to watch it again and make a note of all the different bodies of water that you have heard about. You can do this in a chart, like this one, to show different bodies of water and their features.</p> <table border="1" data-bbox="180 280 805 383"> <thead> <tr> <th style="color: blue;">Body of Water</th> <th style="color: blue;">Facts and Features</th> </tr> </thead> <tbody> <tr> <td>Ocean</td> <td></td> </tr> <tr> <td>River</td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table> <p>Add in any other interesting facts that you hear too. Use the following website to find out more information about each body of water and add this into your table. You may find other bodies of water to add in too. Bodies of Water Facts https://kidskonnnect.com/geography/bodies-of-water/ (Scroll down to the section 'Key Facts and Information') For an extra challenge you could try to make a crossword or a word search using the names of the bodies of water that you have explored today. Send me your crossword on 4@mossgate.lancs.sch.uk and I'll have a go at completing it.</p>	Body of Water	Facts and Features	Ocean		River			
Body of Water	Facts and Features								
Ocean									
River									
<p style="text-align: center; color: blue;">Tues</p>	<p style="text-align: center;"><u>Lakes</u></p> <p>Take a look at The World's 20 Most Beautiful Lakes: https://www.fodors.com/news/outdoors/the-worlds-20-most-beautiful-lakes (Note: adult support is recommended to read this webpage and avoid all the adverts!) There are also many beautiful lakes in the U.K. One area with beautiful lakes is the Lake District just a few miles away from us! Some of you may have even been to the Lake District for a day trip or a holiday! Your task today is to write/design a persuasive poster for the Lake District. With an adult, spend some time exploring the Lake District National Park website: https://www.lakedistrict.gov.uk/ Click on some of the links that show you things to do, places to go. Now watch the clip on this webpage Reflecting on the Lakes: https://www.lakedistrict.gov.uk/caringfor/celebrating-67-years-of-the-lake-district-national-park Using all the information that you have found, design a persuasive poster for the Lake District. You could do this on paper or by using a computer to present your poster. Think about where there is to go and what there is to see and do. Can you include some images? Try to use some of the following persuasive features: -Use the pronoun you to address the reader. -Focus on the positive things about the Lake District. -Use a mix of facts and persuasive and exaggerated language. -Use superlative adjectives, e.g. the best, the most amazing, the highest, the largest. When you have finished, remember to check through your work carefully.</p>								
<p style="text-align: center; color: blue;">Wed</p>	<p style="text-align: center;"><u>Rivers</u></p> <p>Read the webpage 3D Geography Rivers below, which includes lots of facts about rivers: https://www.3dgeography.co.uk/river-facts Now explore BBC Bitesize Rivers below. Watch the clips and read the information: https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/z7w8pg8 At the bottom of the webpage is a short quiz for you to have a go at. Think carefully about the technical words that you have read <b style="color: red;">tributary, source, arid, meander . Do you understand their meanings? Use a dictionary to help if you are unsure https://www.wordhippo.com/ Take a look at this map Longest Rivers in the World so that you can see where they are https://www.mapsofworld.com/world-top-ten/world-map-longest-rivers.html Using all the information you have found, write your own quiz to test someone in your house! Think about the style of questions that you use. You could use a variety, e.g. - Multiple choice (where you provide a few different answers to choose from) - True or false questions - Question and answer When you have finished, test your quiz out on someone in your family.</p>								

Thurs	<p style="text-align: center;"><u>Waterfalls</u></p> <p>Marvel at Ten Spectacular Waterfalls from Around the World here https://blog.mytripkarma.com/2016/06/08/10-spectacular-waterfalls-from-around-the-world/ There are also beautiful waterfalls in the U.K. Click through Britain's Fifteen Most Beautiful Waterfalls at the top of this webpage: https://www.telegraph.co.uk/travel/destinations/europe/united-kingdom/galleries/best-waterfalls-britain-uk/ Now watch Niagara Falls (up to 1:10 mins): https://www.youtube.com/watch?v=kTOHJZY2VRE Have you ever wondered how a waterfall is formed? Read the information 3D Geography River Waterfalls to find out about different types of waterfalls and how a waterfall is formed: https://www.3dgeography.co.uk/river-waterfalls Look out for these words and see if you can work out their meaning: vertical, descends, maintains, glides, partial, distinctly, erodes. Use a dictionary to help you. Make a list of the words and their definitions. Investigate any other unfamiliar words. Write your own sentence for each new word to show that you understand the meaning.</p>
Fri	<p style="text-align: center;"><u>Water Poetry</u></p> <p>Today you are going to write a poem using all that you have learnt this week so far about water. Here are some examples of water poems for you to read first. The River by CA Bowles https://www.poetryexplorer.net/poem.php?id=10128868 The Singing River by Ernestine Northover (scroll down the page to find the poem) http://poems.citapedia.com/by.php?p=29&a=Ernestine+Northover The Cataract at Lodore by Robert Southey https://www.poetryfoundation.org/poems/57951/the-cataract-of-lodore A Dazzling Waterfall by Maryam Nasir Aliyu https://www.poetryinnature.com/poem/a-dazzling-waterfall/ You can write your poem in any way that you like. Try to include some of the new words that you have explored this week. You might want to write a descriptive poem, describing a waterfall or the journey of a river. You could include -similes, e.g. as powerful as a bull, metaphors e.g. the waterfall is a wall of diamonds crashing to the ground, -personification, e.g. the river grabbed and tossed the rocks down her path. Present your poem neatly and illustrate it.</p>

Topic

Mon	<p>Online Safety Week 4 Think about what you can remember about Episode 1 of Play Like Share.</p> <ol style="list-style-type: none"> 1. Who wrote a mean comment about Alfie? [the Popcorn Wizards] 2. Who 'liked' the comment? [Sam] 3. Why wasn't this a kind thing to do? [It might upset Alfie. Sam is meant to be Alfie's friend] 4. What positive words could Ellie, Alfie and Sam use to describe each other? <p>Using Resource Sheet (found at the bottom of this document) In your exercise book write as many positive words and phrases as you can think of next to each character, use any clues in the video to help.</p>
Tues	<p>Topic Complete an activity from the mindfulness section of the new topic grid. Go to the school website - Home Learning- Summer 2 – Week 4 – Year 4 – Topic Grid Don't forget to share the tasks that you have been doing with us on year-4@mossgate.lancs.sch.uk</p>

Wed	<p>Science and Geography– Have a look at this website to recap on the water cycle and what the four key words mean Groundwater Condensation Evaporation Precipitation https://www.bbc.co.uk/bitesize/clips/z8qtfq8</p>
Thurs	<p><u>WATER CYCLE IN A BOTTLE ACTIVITY</u> Use the permanent marker to write the parts of the water cycle activity onto the side of the bottle, you can use a sealed plastic wallet if you don't have a bottle. You will want to write:</p> <p>Groundwater Condensation Evaporation Precipitation</p> <p>Draw arrows to show how the water rises as evaporation and descends as precipitation. Fill the bottom of the bottle with 1/2 an inch of water. Add a few drops of blue food colouring (if you have some) to the water.</p> <p>Seal the bottle tightly and place it in a sunny, warm location. Observe what happens to your water cycle over the next few days.</p> 
Friday	<p>Topic Complete an activity from the transition section of the new topic grid. Go to the school website - Home Learning- Summer 2 – Week 4 – Year 4 – Topic Grid Don't forget to share the tasks that you have been doing with us on year-4@mossgate.lancs.sch.uk</p>



Resource sheet 2: Being kind online

What positive words could Elle, Alfie and Sam use to describe each other?

