

Year 6 Home Learning: Summer 1 – Week 5

Working together to achieve success'



Hello Y6. We have created a timetable 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!** We also want to know what you have been busy doing, so please email us at year-6@mossgate.lancs.sch.uk and we will share these on our school's FaceBook page every Monday. Please use the email address if you have any questions about the learning as well. Take care and keep safe. Mr Thwaites and Mrs Boswell

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 ideas will be uploaded to our website www.mossgate.lancs.sch.uk > Home Learning.

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 updated daily.

Maths

This week we are learning about Fractions and Mixed Numbers. Go to <https://whiterosemaths.com/homelearning/year-6/> to access the resources. 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 1 Home Learning – Week 5 – Year 6'.

	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).				
<u>You will find the videos and ppts by following the White Rose Maths link https://whiterosemaths.com/homelearning/year-6/ and clicking on Week 3 (w/c 4th May). The sheets required for each day have been downloaded and are accessible by following: 'Summer 1 Home Learning – Week 5 – Year 6'.</u>					
White Rose Maths	Lesson 1 - Simplify fractions	Lesson 2 - Compare and order fractions	Lesson 3 - Add and subtract fractions	Lesson 4 - Mixed addition and subtraction	Friday Challenge

English

This week our text/theme is Climate Change. This week focuses on what climate change is, what we can do to combat it and how Greta Thunberg has become so influential in addressing this issue. **When following links online, please monitor that children are remaining on that page only and are keeping safe online.**

Please see the timetable on the following page.

Mon	<p>Read National Geographic Kids – What is climate change? As you are reading, make notes for the information you find: https://www.natgeokids.com/uk/discover/geography/general-geography/what-is-climate-change/ (Note: The explanation continues below the magazine advertisement).</p> <p>Now watch CAFOD: Climate Change Animation for Primary Schools and make further notes: https://www.youtube.com/watch?v=v8unGCTWUW</p> <p>Imagine you have been asked to create an information page for a magazine based on climate change. Use your notes to create your page, making sure your explanation and facts are clear. You can also use pictures/images to support your explanation.</p> <p>Remember to proof-read your work as you write, checking for spelling and punctuation.</p>
Tues	<p>Explore how you can help combat climate change, using the two sources below. Make sure you jot down notes as you are reading.</p> <p>NASA Climate Kids website: What can we do to help? https://climatekids.nasa.gov/how-to-help/ National Geographic Kids: 13 ways to save the Earth from climate change: https://www.climatealityproject.org/sites/default/files/APR%2018%20NGK-Climate%20Change%20tips_0.pdf</p> <p>After reading the two sources, choose your top ten ways to help combat climate change. Create a poster to explain the 'Top Ten Ways' other children can help combat climate change.</p> <p>When designing your poster, consider these points.</p> <ul style="list-style-type: none"> - Think about your layout – how will you make it stand out / eye-catching for your reader? - Think about your main title and subtitles – how could you make these encourage the reader to continue reading? - Think about your vocabulary – try to use precise vocabulary to make your explanations succinct.
Wed	<p>Read the following three poems:</p> <ul style="list-style-type: none"> - Ways to Change the World – Start Now by Matt Goodfellow (page 9 of extract) - Munch, Crunch, Packed Lunch ... by Liz Brownlee (pages 12-13 of extract) - Couch Superstar by Matt Goodfellow (pages 14-15 of extract) <p>All of the above are taken from the extract of Be The Change by Liz Brownlee, Roger Stevens, and Matt Goodfellow, available here: https://www.lovereading4kids.co.uk/book/16436/Be-The-Change-by-Liz-Brownlee-Roger-Stevens-Matt-Goodfellow.html (Available on our school homepage by following this path Summer 1 Home Learning – Week 5 – Year 6).</p> <p>After reading the three poems, select your favourite one. Write down which is your favourite giving reasons for your choice.</p> <p>Now watch the rap Refuse, Reuse, Recycle on Earth's Ekko: Together We Can Make A World of Difference from 11:00 – 12:22 mins here: https://www.youtube.com/watch?v=DylkKHS0ZmE</p> <p>After watching the rap, create your own based on climate change. This may be completely written by yourself or you may choose to edit one of the poems you read earlier.</p> <p>If you do choose to edit one of the poems, you could edit it in these suggested ways:</p> <ul style="list-style-type: none"> - adding an extra verse you have written and/or a chorus which could go between each stanza - redrafting some of the lines using https://www.wordhippo.com/ to help with improving the vocabulary - removing some of the original lines / changing the order. <p>Once you have written your rap, have a go at performing it to someone in your house. If possible, you could also record it to send to me through email so I can post on the school Facebook page!</p>

Thurs	<p>Read and make notes about Greta Thunberg, a young environmental activist, taken from the book Earth Heroes by Lily Dyu here: https://www.lovereading4kids.co.uk/book/16709/Earth-Heroes-by-Lily-Dyu.html</p> <p>(Available on our school homepage by following this path Summer 1 Home Learning – Week 5 – Year 6).</p> <p>After reading about Greta's life, watch these two clips and make further notes about her life. (Note: Due to the sensitive nature of some the content, it is advised that these clips are watched and discussed with an adult).</p> <p>https://www.youtube.com/watch?v=uRqJ-22S_Rs</p> <p>https://www.youtube.com/watch?v=VzLuAHLR53A</p> <p>After reading and watching the clips about Greta Thunberg, create a short biography about her life. Remember to write your biography in chronological order (from Greta's birth up until most recent times), selecting the key dates and facts about her life.</p> <p>Make sure you proof-read your work as you write, checking for spelling and punctuation.</p>
Fri	<p>Imagine you have been invited by Greta Thunberg to join her at her next speech to World Leaders. Imagine she has asked you to prepare a short speech about climate change and what you think needs to be done to combat it.</p> <p>Watch these short clips of Greta in action for inspiration:</p> <p>https://www.bbc.co.uk/newsround/49803015</p> <p>https://www.bbc.co.uk/newsround/49793394</p> <p>Write your speech outlining what climate change is, its effect on the world and your five key ways to Think about using emotive, powerful language to persuade World Leaders that this is an urgent matter.</p> <p>If possible, once you have written your speech, record/film it to send it to my email so I can post on Facebook..</p>

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

Topic

Mon	<p>Online Safety – SMARTbot</p> <p>Work through the PowerPoint (Home Learning> Summer 1 Home Learning > Week 5 > Year 6 > SMARTbot PowerPoint).</p> <p>After slide 11, complete the SMARTbot Scenario Activity – read the scenario and decide which SMARTbot button should be activated (Home Learning> Summer 1 Home Learning > Week 5 > Year 6 > SMARTbot Scenario Activity).</p> <p>After Slide 13, look at the Scenario Cards and discuss the different scenarios and the questions about each scenario (Home Learning> Summer 1 Home Learning > Week 5 > Year 6 > SMARTbot Scenario Cards).</p>
Tues	<p>Science – Evolution and Inheritance</p> <p>Evolution and Adaptation</p> <p>It is rare that an adaptation will have a completely positive or negative effect on the living thing. Often the adaptive trait confers an advantage but can cause other disadvantages, even if these do not harm the chances of the living thing's survival.</p>

Wed	<p>Activity</p> <p>Use the activity sheet to match the advantages and disadvantages caused by specific adaptive traits – you can either print this off and cut them out or read from the screen and complete in your books.</p> <p>(Home Learning> Summer 1 Home Learning > Week 5 > Year 6 > Adaptation Advantages and Disadvantages)</p> <p>Check your work against the answer sheet.</p> <p>(Home Learning> Summer 1 Home Learning > Week 5 > Year 6 > Adaptation Advantages and Disadvantages Answers).</p>
Thurs	<p>The Battle of Britain</p> <p>The Blitz</p> <p>Continue with your PowerPoint about The Battle of Britain.</p> <p>This week, add slides about The Blitz including:</p> <ul style="list-style-type: none"> - What, When, Who, Where and Why? <p>Think back to the work that we did in class about this in our English lessons.</p>
Fri	<p>The Time for Challenge</p> <p>Pick another activity from 'The Time to Challenge' topic mat to complete.</p> <p>Please send us any pictures of work you have been doing as this will be a great motivator for others to carry out these activities too.</p>