



# Great Wood Home Learning Recommendations



## Year 6 1<sup>st</sup> to 5<sup>th</sup> June 2020

Hello, 6L and 6P – We hope that you have enjoyed a week off home schooling and have managed to maybe get out and about a bit more in the sunshine. We hope to see you all very soon when we return to school. Please remember that it will be a very different environment but it will be lovely to see your friends and familiar faces – a small step forward to normality. Thank you again for keeping in touch with photos of what you have been up to and for continuing to work hard on home learning tasks.

### Maths.

Warm up with 5 minutes on Times Tables Rock Stars. Remember, practice will improve your speed and proficiency.

Log into ixl and spend at least 10 minutes on each **suggested skill**. Remember you should be aiming for a smart score of 80 and above. You can explore other areas and the recommendations, but please attempt the suggested skills first. When you click on the **suggested skills**, you will find that they will correspond with one of the skills listed where it says xxxx or xxxxx. There are 2 of these skills to practise per day.

This week we are going to revise fractions and mixed numbers, looking at equivalence, converting improper fractions and mixed numbers and comparing them. Remember to look at 'learn with an example' to go over the teaching points if you need a refresher.

Monday	Tuesday	Wednesday	Thursday	Friday
Ixl suggested skill: Equivalent fractions  Patterns of equivalent fractions  . . . .	Ixl suggested skill: Put fractions in order  Write fractions in lowest terms Or Find smaller or larger fraction (S14)	Ixl suggested skill: Mixed numbers  Round mixed numbers Or Convert between improper fractions and mixed numbers (S18)	Ixl suggested skill: Convert between improper fractions and mixed numbers Or Graph and compare fractions on number lines (S10)  Compare fractions and mixed numbers Or Compare fractions (S11)	Ixl suggested skill: Fractions of a number  Fractions of a number: word problems

### SPAG.

Log into ixl and practise the suggested English skills. We are continuing to learn about verbs. This week our focus is modal verbs, which are really useful to use when writing persuasive speeches and texts.

We suggest that you look at the 'learn with example' for each skill before attempting the questions.

Monday	Tuesday	Wednesday	Thursday	Friday
Ixl suggested skill: D.1 Identify main verbs and helping verbs	Ixl suggested skill: D.2 What does the modal verb show?	Ixl suggested skill: D.3 Use the correct modal verb	Ixl suggested skill: D.4 Use the correct subject or verb	Ixl suggested skill: D.5 Use the correct subject or verb – with compound subjects.

### English.

Focus Theme: Climate Change (Part Two)

This week focuses on calculating your own carbon footprint, exploring how climate change affects the Arctic and how this is impacting polar bears. Remember to send in your work **highlighted in yellow** to your class teacher.

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

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Calculate your household's carbon footprint, by clicking on Complete your questionnaire here: <a href="https://footprint.wwf.org.uk/#/">https://footprint.wwf.org.uk/#/</a></p> <p>(Note: adult support will be required to answer some questions).</p> <p>As you are completing the questionnaire, 'Did You Know?' boxes and facts appear to the right. Make notes about some of the facts you learn as you click each question.</p> <p>After you have completed the questionnaire, your carbon footprint will be calculated as a percentage. You can then click to view full results. This gives you a breakdown of each section's result and what you can do to improve it.</p> <p>Using all the information you have read, write down your carbon footprint percentage, facts about each section and what you intend to do in the future to improve your footprint.</p>	<p>Read this page: Climate Change in the Arctic. Write down interesting facts as you read: <a href="https://wickedweatherwatch.org.uk/climate-change/climate-change-in-the-arctic/">https://wickedweatherwatch.org.uk/climate-change/climate-change-in-the-arctic/</a></p> <p>Now read this article Our Frozen Worlds (pages 1-5) and add any more interesting facts you find: <a href="http://awsassets.panda.org/downloads/primary_ourfrozenworlds.pdf">http://awsassets.panda.org/downloads/primary_ourfrozenworlds.pdf</a></p> <p>Based on what you have learnt about climate change in the Arctic, create a quiz for a family member, adult or teacher to answer.</p> <p>Try to include a variety of question types including multiple choice and true/false.</p>	<p>Watch Polar Bears 101 - National Geographic Wild, making notes about them as you watch: <a href="https://www.youtube.com/watch?v=1zRGzIWqce4">https://www.youtube.com/watch?v=1zRGzIWqce4</a></p> <p>Now read about the polar bear in this Polar Bear Primary Resource – National Geographic Kids. Make notes as you read: <a href="https://www.natgeokids.com/uk/primary-resource/polar-bear-primary-resource/">https://www.natgeokids.com/uk/primary-resource/polar-bear-primary-resource/</a></p> <p>(To access this resource, scroll to the bottom of the page and click on the PDF button below 'download primary resource'. This will download a zip file containing Polar Bears on the Move and Undercover Polar Bears inside. You will need to register for free to access if you haven't already done so).</p> <p>Once you have watched the clip and read the information about polar bears, create a fact page based on what you have learnt.</p> <p>Remember to proof-read your work to check it makes sense and for spelling and punctuation.</p>	<p>Watch Climate Change: the Polar Bear's Story <a href="https://www.youtube.com/watch?v=zI4MG9qrHc">https://www.youtube.com/watch?v=zI4MG9qrHc</a></p> <p>Further information about the impact of climate change on polar bears can be found here: <a href="https://www.nationalgeographic.com/news/2018/02/polar-bears-starve-melting-sea-ice-global-warming-study-beaufort-sea-environment/">https://www.nationalgeographic.com/news/2018/02/polar-bears-starve-melting-sea-ice-global-warming-study-beaufort-sea-environment/</a></p> <p>(Note: this webpage contains links to latest news features, plus some linked pages to the polar bear theme which are sensitive).</p> <p>Imagine you have been asked to create a narrative (or voice-over) for the first clip watched today: <a href="https://www.youtube.com/watch?v=zI4MG9qrHc">https://www.youtube.com/watch?v=zI4MG9qrHc</a></p> <p>Your voice-over would need to describe polar bears and explain how climate change is impacting them. You can use all you have read and watched over the past few days about polar bears to help you write your script (or voice over).</p>	<p>Use all you have read over the past two weeks about climate change to create this writing outcome:</p> <p><b>Mini-documentary:</b></p> <p>Imagine you have been asked to create a mini-documentary about climate change to feature on BBC. Select the topics that you have found most interesting and write a script informing others about climate change. You may wish to design posters, pictures or diagrams to be included in your documentary. If possible, video your mini-documentary and send to your teacher.</p>

**Suggested afternoon activities for the week (foundation subjects)**

Monday	Tuesday	Wednesday	Thursday	Friday
<p><b>RE</b></p> <p>Buddhism - Lesson 1</p> <p>Will you have to cope with change?</p>	<p><b>RE</b></p> <p>Buddhism - Lesson 2</p> <p>Can people change?</p>	<p><b>French</b></p> <p>Revise numbers in French and the weather.</p> <p>Listen to the clip a few times and write down</p>	<p><b>Science</b></p> <p>Try this science experiment at home to clean pennies.</p>	<p><b>Art</b></p> <p>Learn how to create an optical illusion and use shadows to show form.</p>

<p>Make a list of positive and negative human qualities.</p> <p>Positive Negative Caring Jealous Organised Selfish</p> <p>Write any questions you have about any changes you may be going through in the next six months.</p> <p>What help can school, family or friends give to cope with these change?</p>	<p>Read the story of Kisagotami (attached) and answer the questions.</p>	<p>the phrases that describe the weather</p> <p><a href="https://www.bbc.co.uk/bitesize/clips/zj6w2hv">https://www.bbc.co.uk/bitesize/clips/zj6w2hv</a></p>	<p><a href="https://www.thenational.academy/oak-activity-club/scouts/lesson/polishing-pennies-all#slide-1">https://www.thenational.academy/oak-activity-club/scouts/lesson/polishing-pennies-all#slide-1</a></p>	<p><a href="https://www.thenational.academy/year-6/foundation/optical-illusions-and-using-shading-to-show-form-year-6-wk3-5">https://www.thenational.academy/year-6/foundation/optical-illusions-and-using-shading-to-show-form-year-6-wk3-5</a></p>
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**Well-being suggestions**

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Do the washing up for your parents.</p>	<p>Visit Chester Zoo virtually.</p> <p><a href="https://www.chestertzoo.org/virtual-zoo-2/">https://www.chestertzoo.org/virtual-zoo-2/</a></p>	<p>Plant some seeds and watch them grow. Cress and mustard seeds grow quickly.</p>	<p>Make a bird feeder</p> <p><a href="https://www.5minutefun.com/make-a-bird-feeder/">https://www.5minutefun.com/make-a-bird-feeder/</a></p>	<p>Look at the moon and see what phase it is in.</p> <p><a href="https://moonphases.co.uk/">https://moonphases.co.uk/</a></p>

*Great Wood is providing you with options and choices to promote learning but does not wish to put undue pressure on children and families at this time. What is suggested will consolidate areas that the children have already covered and when we return to school, teachers will make sure all gaps in learning are filled. Please contact your child's teacher by email if you have questions.*