

## Home Learning Week 1 23.3.2020

<p><u>Maths</u></p> <p>These activities must be completed each day:</p> <ul style="list-style-type: none"><li>• Fluent in 5 Sheet</li><li>• 5 Minute frenzy</li><li>• Problem solving / Reasoning activities – these will recap learning we have done this year, using your mathematical skills. Don't forget to underline the key parts of the question. What is it asking you to do?</li><li>• Equivalent Fractions: Choose which set of questions to do – find the answer and colour. This has been sent home and is not on the website</li></ul>	<p><u>Geography – 2 weeks Learning</u></p> <p>We have been learning about the weather.</p> <p>Use the research we have done in class to create your own non-fiction book.</p> <p>A page for each of <b>HOT, COLD WET</b> and <b>WIND</b>.</p> <p>Remember non-fiction books need <b>contents pages</b> and <b>glossaries</b></p> <p>Include illustrations with your page.</p> <p>You might want to do this over a few pages in your book – design a front cover for your <b>WEATHER</b> non-fiction book.</p> <p>I have included the QR codes to help you with your research.</p>
<p><u>English</u></p> <p>These should be completed each day:</p> <ul style="list-style-type: none"><li>• Reading: Reading comprehension – Use your <b>VIPER</b> skills to answer the questions and show you understand the text. Do a section each day. Mark each question using <b>VIPERS</b></li><li>• You will also need to read for at least 30 mins every day</li><li>• Spelling: Practise your 5/6 and 3/4 tricky words doing one of the spelling activities</li><li>• Writing: The Wave. We looked at this image last week and shared ideas. Do the different writing activities linked to it – Spend longer on the Story and the paragraph using similes. Remember a <b>simile</b> compares something to something else. <i>Mrs Henshall is as funny as a clown</i> 😊</li></ul>	<p><u>Science - 2 weeks learning</u></p> <p>Science ·</p> <ul style="list-style-type: none"><li>• Think about last week's spinners investigation. Can you use your knowledge of forces and air resistance to explain why the larger spinner took longer to fall and why the spinner with more paper clips fell faster (use your knowledge organiser to help).</li><li>• Water resistance – Can you design 2 tin foil boats to test which can hold the largest weight of copper pennies before sinking? Draw a picture of your designs and explain why one design was better than the other.</li><li>• Friction – Research examples of when friction can be helpful and unhelpful. Give examples of when you use friction during a typical school day.</li><li>• Complete the attached sheet and label each of the forces you can see in action.</li></ul> <p>The website below will help you recap your forces knowledge: <a href="https://www.bbc.co.uk/bitesize/subjects/z2pfb9q">https://www.bbc.co.uk/bitesize/subjects/z2pfb9q</a></p> <p><u>PE Activities</u> – Please try and be active for at least 30 mins each day. This will help with both physical and mental health <a href="https://www.youtube.com/watch?v=d3LPrhI0v-w&amp;safe=active">https://www.youtube.com/watch?v=d3LPrhI0v-w&amp;safe=active</a> <a href="https://www.youtube.com/user/CosmicKidsYoga">https://www.youtube.com/user/CosmicKidsYoga</a> <a href="https://www.nhs.uk/change4life/activities?gclid=EAIaIQobChMI78-Xh7ih6AIVGbvVCh36LwqSEAYASAAEgK6XfD_BwE&amp;gclid=aw.ds">https://www.nhs.uk/change4life/activities?gclid=EAIaIQobChMI78-Xh7ih6AIVGbvVCh36LwqSEAYASAAEgK6XfD_BwE&amp;gclid=aw.ds</a></p>