

**Y5 Home Learning Grid**

Here are a selection of homework activities for this half term. You can choose to do the activities in any order and one is to be completed weekly. These are in addition to your weekly spellings, times tables and guided reading home learning. This home learning grid is available on the school website to download and print at home. Home learning to be handed in every Tuesday and if you would like to do any other home learning linked to anything we are doing at school then please do.

<p><b><u>1. English</u></b></p> <p>'Why children <i>should</i> do home learning.' - Write an argument on this topic.</p> <p>Remember to use the features we learned in class: conjunctions to add reasons, expert opinions, rhetorical questions and facts and figures to be more persuasive.</p> <p><b>Watch</b> this clip to help:  <a href="https://www.bbc.co.uk/newsround/38383428">https://www.bbc.co.uk/newsround/38383428</a></p>	<p><b><u>2. English</u></b></p> <p>Write an acrostic poem based on an emotion - such as sadness, happiness, anger, jealousy, etc.</p> <p>Think about the language, the author's message, how repetition can help build tension and momentum and use of poetic devices such as alliteration and metaphor</p>	<p><b><u>3. Maths/Art</u></b></p> <p>Create a poster which demonstrates how to convert mixed numbers to improper fractions, and back the other way.</p>	<p><b><u>4. Maths</u></b></p> <p>Complete this activity:  <a href="https://nrich.maths.org/13040">https://nrich.maths.org/13040</a></p> <p>Printable resources can be found on that page</p>
<p><b><u>5. Topic</u></b></p> <p>Create a recipe book for a healthy meal.</p> <p>Write <b>instructions</b> for making your meals and write a <b>review</b> for the dishes to <u>explain why</u> these meals are good for you or the <b>positive impact</b> they have on your <u>health</u>.</p> <p>Can you cook the meal too..?</p>	<p><b><u>6. Science</u></b></p> <p>Design and draw an electrical circuit (using the correct scientific symbols).</p> <p>It must include at least 1 bulb, 1 buzzer and 1 switch.</p> <p>Use the 'electrical circuit symbol mat' available on the school website.</p>	<p><b><u>7. PE</u></b></p> <p>Plan a fitness workout and test it out.</p> <p>What muscles have you used?</p> <p>How does your heart rate change throughout the fitness workout?</p> <p>How will this workout help you to stay healthy?</p>	<p><b><u>8. PSHE/Topic</u></b></p> <p><b>After our PSHE lessons on smoking,</b> write a letter which explains to someone the dangers of smoking.</p>