

## Year 6 Homework Summer 1

### Should do regularly:

- Read for at least 20 minutes every evening.
- Spend quality time with your family (e.g. cooking, board games, talking).
- Take part in regular physical activity.
- Learn weekly spellings.
- **Complete weekly homework task/revision set on Google Classroom**

### Could do (as much or as little as you want, but remember to have lots of time to relax with your family):

English	Communication	Science	Maths
<p>- Sats Revision (look at past papers) - Comprehend App - <a href="https://y-drab-beta-68.vercel.app/">https://y-drab-beta-68.vercel.app/</a> (Aim to do 2 - 3 a day)</p> <p><b>Reading Revision</b></p> <ol style="list-style-type: none"> <li>1. Daily Reading Log – Read for at least 15 minutes and record a short summary of what happened.</li> <li>2. Book Review – Write a short review including favourite part, characters, and overall opinion with reasons.</li> <li>3. Vocabulary Finder – Note down five new or interesting words from a text and explain their meanings.</li> </ol> <p><b>To Make Justified Inferences</b></p> <ol style="list-style-type: none"> <li>4. Inference Questions – Read a short passage and answer questions that require reading between the lines, giving evidence.</li> <li>5. Character Thoughts – Choose a character and explain what they might be thinking or feeling, using clues from the text.</li> <li>6. What Happens Next – Predict what might happen next and justify the prediction with evidence.</li> </ol>	<p><b>Understanding Language Families (Language Tree)</b></p> <ol style="list-style-type: none"> <li>1. My Language Family Tree – Pupils create a simple family tree showing how English links to other languages (e.g. English → Germanic → Indo-European). They can add example words from related languages.</li> <li>2. Word Detective – Provide similar words from different languages (e.g. mother, madre, mère). Pupils identify patterns and suggest which languages are related.</li> <li>3. Map It Out – Pupils colour a world map to show where different language families are spoken and add one or two facts about each.</li> <li>4. Borrowed Words Hunt – Pupils find English words that come</li> </ol>	<p><b>Understanding the Functions of the Brain and Nervous System</b></p> <ol style="list-style-type: none"> <li>1. Label the Brain – Pupils draw or print a simple diagram of the brain and label key parts (e.g. cerebrum, cerebellum, brain stem) with their functions.</li> <li>2. Reaction Time Test – Carry out a simple reaction test at home (e.g. catching a ruler) and record results. Pupils explain how the brain and nerves work together.</li> <li>3. Message Pathway – Create a diagram showing how a message travels from the senses to the brain and back to the body.</li> </ol>	<p>- Sats Revision (look at past papers) - <a href="https://www.maths.co.uk/tests/">Maths.co.uk tests</a> - TTRS - Maths App - <a href="https://nbps-arithmetic.web.app/">https://nbps-arithmetic.web.app/</a></p> <p><b>Consolidating Number and Place Value Including Decimals</b></p> <ol style="list-style-type: none"> <li>1. Place Value Practice – Write numbers in words, digits, and expanded form, including decimals.</li> <li>2. Compare and Order – Arrange a set of numbers with decimals from smallest to largest.</li> <li>3. Rounding Challenge – Round numbers and decimals to the nearest</li> </ol>

<p><b>To Use PEE to Justify My Views</b></p> <p>7. PEE Paragraph – Write a paragraph using Point, Evidence, Explain about a character or event.</p> <p>8. Opinion with Evidence – Give an opinion about a text and support it with a quote and explanation.</p> <p>9. Compare Using PEE – Compare two characters or settings using the PEE structure.</p> <p><b>To Retrieve Information from a Text</b></p> <p>10. Retrieval Quiz – Create and answer five questions based on key facts from a text.</p> <p>11. Fact Hunt – Find and list specific information (e.g. names, places, events) from a passage.</p> <p>12. True or False – Write true or false statements based on a text and correct the false ones.</p> <p><b>To Identify How Language, Structure and Presentation Contribute to Meaning</b></p> <p>13. Language Detective – Find examples of powerful words or phrases and explain their effect.</p> <p>14. Structure Spotter – Describe how the text is organised (e.g. paragraphs, headings, openings/endings) and why.</p> <p>15. Presentation Analysis – Look at features like headings, images, or layout and explain how they help understanding.</p> <p><b>To Participate in Discussions About Texts</b></p> <p>16. Discussion Questions – Write three thoughtful questions about a text to ask others.</p> <p>17. Agree or Disagree – Write a response to a statement about a text and explain your reasoning.</p> <p>18. Build on an Idea – Write a short paragraph responding to someone else’s opinion, adding your own ideas politely.</p> <p><b>Grammar Revision</b></p> <p><b>To Understand Word Classes</b></p> <p>19. Word Class Hunt – Find and label nouns, verbs, adjectives, and adverbs in a sentence or paragraph.</p>	<p>from other languages (e.g. pizza, ballet) and record their origins.</p> <p><b>Exploring Idioms in Different Languages</b></p> <p>5. Idiom Illustration – Pupils choose an idiom and draw the literal meaning and the actual meaning.</p> <p>6. Idiom Around the World – Research an idiom from another language and record its literal translation, real meaning, and when it is used.</p> <p>7. Family Language Challenge – Pupils ask family members for idioms from another language or dialect and bring one example to share.</p> <p>8. Create Your Own Idiom – Pupils invent an idiom, explain its meaning, and use it in a sentence.</p> <p><b>Social and Listening Skills</b></p> <p><b>Using Sophisticated Questions</b></p> <p>9. Question Builder – Pupils rewrite simple questions into more thoughtful ones (e.g. change “Did you like it?” to “What did you enjoy most and why?”).</p> <p>10. Interview a Family Member – Prepare and ask five thoughtful questions, including follow-up questions such as “Why?” or “Can you tell me more?”.</p> <p>11. Conversation Ladder – Start with one question and build a sequence of at least four linked follow-up questions.</p> <p><b>Rephrasing for Understanding</b></p> <p>12. Say It Another Way – Pupils rewrite sentences in a clearer or simpler way (e.g. “I am feeling fatigued” becomes “I am very</p>	<p>4. Brain Fact File – Research three facts about the brain and present them in a short fact file.</p> <p><b>Understanding How My Brain Changes Whilst Learning</b></p> <p>5. Learning Reflection – Pupils write about something new they learned and how it became easier with practice.</p> <p>6. Growth Mindset Poster – Create a poster showing how the brain grows stronger when we practise and make mistakes.</p> <p>7. Skill Practice Log – Practise a small skill (e.g. times tables, spellings, drawing) over a few days and record improvement.</p> <p>8. Explain It Simply – Explain how learning changes the brain in simple terms, as if teaching a younger child.</p> <p><b>Exploring the Long-Term Physical and Emotional Effects of a Healthy Lifestyle</b></p> <p>9. Healthy Habits Diary – Keep a short diary of sleep, exercise, and food, then reflect on how these affect mood and energy.</p> <p>10. Healthy vs Unhealthy – Create a comparison chart showing long-term effects of healthy and unhealthy lifestyles.</p> <p>11. Wellbeing Poster – Design a poster showing ways to stay physically and emotionally healthy.</p> <p>12. Family Discussion – Talk with a</p>	<p>whole number, tenth, or hundredth.</p> <p>4. Decimal Investigation – Convert fractions to decimals and identify patterns.</p> <p><b>Consolidating Four Operations</b></p> <p>5. Mixed Operations Worksheets – Solve calculations combining addition, subtraction, multiplication, and division.</p> <p>6. Word Problem Practice – Solve real-life problems using the four operations and show all working.</p> <p>7. Operation Chains – Create a sequence of operations where one answer feeds into the next.</p> <p>8. Speed Challenge – Time yourself completing a set of mixed calculations accurately.</p> <p><b>Reviewing Fractions, Decimals and Percentages</b></p> <p>9. Fraction to Decimal to Percentage – Convert between fractions, decimals, and percentages.</p> <p>10. Simplifying Fractions – Simplify fractions and identify equivalent fractions.</p> <p>11. Fraction of Amounts – Calculate fractions, decimals, or percentages of given quantities.</p> <p>12. Comparing Fractions, Decimals and Percentages – Order and compare different representations of the same value.</p>
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20. Sort the Words – Group given words into the correct word classes.

#### **To Select the Correct Subject/Verb Agreement**

21. Fix the Sentence – Correct sentences where the subject and verb do not agree.

22. Sentence Builder – Write sentences using correct subject/verb agreement.

#### **To Analyse Verb Forms**

23. Verb Investigation – Identify past, present, and future tense in sentences.

24. Change the Tense – Rewrite sentences in a different tense.

#### **To Review Punctuation**

25. Punctuation Correction – Add missing punctuation to a passage.

26. Punctuation Challenge – Write sentences using a range of punctuation (e.g. commas, apostrophes, speech marks).

#### **To Modify Vocabulary Effectively for Purpose and Audience**

27. Improve the Sentence – Replace simple words with more precise or ambitious vocabulary.

28. Audience Swap – Rewrite a sentence for a different audience (e.g. formal vs informal).

#### **To Analyse the Impact of Standard English**

29. Standard vs Informal – Rewrite informal sentences in Standard English.

30. Explanation Task – Explain why Standard English is important in certain situations.

#### **Writing Outcomes**

##### **Non-Chronological Report**

31. Research and Plan – Choose a topic and create a plan with headings and key facts.

tired”).

13. Teach Someone at Home – Pupils explain a concept they learned and reflect on how they adapted their explanation if the listener did not understand.

14. Role-Play Reflection – Pupils describe a situation where they were not understood and explain how they could rephrase more clearly.

15. Emoji Explanation Challenge – Pupils explain a sentence using simple language or symbols, then rewrite it clearly in words.

family member about healthy habits and write down three key ideas.

#### **Understanding Calories and Nutritional Content in Foods**

13. Food Label Investigation – Look at food packaging and record calories, sugar, fat, and protein.

14. Balanced Meal Plan – Design a balanced meal for a day and explain the nutritional choices.

15. Sugar Detective – Find out how much sugar is in common foods and present the findings.

16. Food Swap Challenge – Suggest healthier alternatives to common snacks and explain why they are better.

#### **Reducing the Risk of Sun Damage Including Skin Cancer**

17. Sun Safety Poster – Create a poster showing how to stay safe in the sun (e.g. sunscreen, hats, shade).

18. Daily Routine Plan – Write a short plan for staying safe in sunny weather.

19. UV Awareness – Research what UV rays are and why they can be harmful.

20. Advice Leaflet – Create a leaflet giving advice to younger children about sun safety.

#### **Recapping What to Do in an Emergency (First Aid and CPR)**

21. Emergency Steps Guide – Write

#### **Reviewing Geometry and Statistics**

13. Shape Properties – Identify and describe properties of 2D and 3D shapes (sides, angles, faces, edges).

14. Symmetry and Angles – Find lines of symmetry and measure/identify angles in shapes.

15. Graph Interpretation – Read and interpret bar charts, pictograms, and line graphs.

16. Create Your Own Data – Collect data (e.g. favourite fruits) and present it using tables or charts.

<p>32. Write a Report – Write a non-chronological report using paragraphs, headings, and factual language.</p> <p><b>Poetry</b></p> <p>33. Poem Writing – Write a poem using descriptive language and imagery.</p> <p>34. Poetry Style Challenge – Write a poem in a specific style (e.g. acrostic, free verse, rhyming).</p>		<p>clear steps for what to do in an emergency, including who to call and what to say.</p> <p>22. Role-Play Scenario – Describe how you would respond in a given emergency situation (e.g. someone unconscious).</p> <p>23. First Aid Poster – Create a simple guide showing basic first aid steps.</p> <p>24. Teach It at Home – Explain basic first aid or CPR steps to a family member and reflect on how clearly you explained it.</p>	
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Returning completed homework to your class teacher is optional, however it can be submitted via email if you would like your class teacher to see your hard work. Please email any work you would like to show your class teacher to [info@kensington.ttl.academy](mailto:info@kensington.ttl.academy) with your teacher's name in the subject box.