

Y5/6: Term 3 – Home Learning

Please choose a minimum of three tasks. Please hand in each task as you complete it. I look forward to seeing your efforts. Creative projects may be completed with a friend or in a group. Please don't forget to bring in your spelling book every Thursday for new spellings. Spelling tests will be done on a Friday.

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| <p style="text-align: center;"><u>Biomes</u></p> <p>Choose an animal to research. Where would it live? Create/draw a biome for your animal and explain in detail about why the animal lives here and how it is suited to its environment. You may want to consider: climate, vegetation, available food etc.</p> | <p style="text-align: center;"><u>Civilisation</u></p> <p>Imagine you are in charge of the UK. What rules would you make? What would you change? What would you keep the same? How would you use tax payers money and why?</p> | <div style="border: 2px solid red; padding: 10px;">  <p style="text-align: right;">Forgot the Numbers</p> <p>I divided one whole number by another whole number and got 3.125 on my calculator.</p> <p>Both my numbers are less than 50, but I've forgotten what they are.</p> <p>Can you work out what they were?</p> <p style="font-size: small;">Thousands more problems can be found on the NRICH maths website: http://nrich.maths.org</p> </div> |
| <p style="text-align: center;"><u>Philosophy Question 1</u></p> <p>Plastic – do we need it? Write a discussion text considering both sides before reaching your conclusion.</p> | <p style="text-align: center;"><u>Looking after our environment</u></p> <p>How many of the following could you do to help our planet? (Please feel free to think of your own ideas too!)</p> <ul style="list-style-type: none"> • Take unwanted items to a charity shop • Make sure all possible items are recycled in your house • Take part in/lead a street/local area clean up • Create a compost bin for your garden and make plans for using the compost to grow food items for your family • Change how you get to local places – walk or ride somewhere you usually go in the car • Donate food to a food bank • Get involved with a local conservation charity: <p>http://www.southglos.gov.uk/i-am/i-am-a-volunteer/conservation-volunteering/</p> <p>Record your efforts through a diary, photography, blog etc.</p> | |
| <p style="text-align: center;"><u>Philosophy Question 2</u></p> <p>What sort of diet should humans follow and why? Cook a healthy meal for your family</p> | | <p style="text-align: center;"><u>Fractions</u></p> <p>https://nrich.maths.org/12935 Go to the website above and follow the instructions.</p> |
| <p style="text-align: center;"><u>Biomes</u></p> <p>Choose your favourite biome from tundra, aquatic, desert, forest, grassland, rainforest. Create a non-fiction non-chronological report on your chosen biome. Coverage to consider:</p> <ul style="list-style-type: none"> • Geographical locations • Climate • Vegetation • Animal life • Threat from humans • Other environmental factors | | <p style="text-align: center;"><u>Rounding decimals</u></p> <p>There are three dice, each of them with faces labelled from 1 to 6. When the dice are rolled they can be combined in six different ways to make a number less than 10 with two decimal places. For example, if I roll a 2, a 3 and a 6, I can combine them to make 2.36, 2.63, 3.26, 3.62, 6.23 or 6.32. Now round each of these numbers to the nearest whole number: 2.36 rounds to 2, 2.63 rounds to 3, 3.26 rounds to 3, 3.62 rounds to 4, 6.23 rounds to 6 and 6.32 rounds to 6. Repeat for other rolls of the dice. Can each of the six numbers round to the same whole number? Can each of the six numbers round to a different whole number?</p> |