**Year 5 Homework - SPRING 2019**

**Our Topics are: Medicine through History, Properties of Materials and Viking Adventures**

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| **Make a Viking Sword and Shield** | **Be the Teacher!**  Write an explanation telling someone how to multiply 4 digits by 2 digits. Make sure you include all the steps and test it on a friendly adult!  If you want to, you can make a Powerpoint and teach the class. | **Research what a Viking child did in a typical day.  Write a fact file to show your findings:**   * Did Viking children go to school? * What chores did Viking children have? * What did Viking children eat? * What else can you find out? |
| **Describe the properties of the following metals and what they are used for:**   1. Copper 2. Mercury 3. Iron 4. Calcium 5. Lithium | **Writing Activity (Compulsory)**  **Use your Year5 Skills**   1. Write a diary entry for a Viking child. Imagine you are a Viking child and describe your typical day. 2. Write an account of a battle between Viking raiders and villagers. | **Design a Poster**  Your poster must explain what the **4 Humours** are. Include symptoms that you might suffer from if one of your humours is imbalanced.    Make it colourful and striking. |
| **Sound Insulation**  You have experimented to find materials which conduct and insulate. Now conduct an experiment to see which materials insulate best against **sound.**  Wrap something which makes a noise (eg: phone) in various different materials. See which one makes the noise most quiet (1= quiet, 5=loud) and record your results in a table. | **The Black Death**  Imagine you live in Medieval Times and are suffering from the Plague. Describe your symptoms in a letter to your friend. | **What is the MMR vaccine?**  Research the MMR and write fact file explaining what it does - make sure you describe fully the diseases it protects against. |