**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?
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| **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. |