

### Year 4 Homework- 1<sup>st</sup> Summer Term 2016

Please find below our new homework menu for this term. You should aim to complete a literacy and a numeracy activity every week but you can choose the order you complete them in. Books will be collected once a week on a Tuesday, marked and returned by Friday.

You can adapt them to make them more or less challenging for you. If there are any comments that your parents would like to share with your class teacher, they can write a short note in your homework book.  
Thank you, Mr. Hill and Miss. Dalby

#### **Long-term Topic Homework**

This term you have enrolled in Morley Memorial Medical School as trainee doctors. Your long term homework challenge is to create a 3D model of a human organ, using any materials you think will work. You will need to fully research the organ and will be ready to give an explanation of how the organ works. Make sure we talk to our Chiefs of Staff (parents / carers) about what you will do. Your projects will need to be completed by Friday 25<sup>th</sup> of May.

<b><u>Literacy</u></b>	<b><u>Maths</u></b>
Remember to read for 20 minutes every day.	Remember to practise your 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12 times tables so that you know them.
1. Write a list of instructions telling someone how to eat a banana, being as specific as possible.	1. Write five subtraction problems which would end in a negative number.
2. Use causal conjunctions to explain how people can cook food.	2. Put a three digit number. Multiply it by 10 and 100. Divide it by 10 and 100. Write down all of your answers.
3. Use inverted commas (speech marks) to write a conversation between any fictional characters.	3. Think of a question which has an answer in the 11 times table. Be as creative as possible.
4. Research how the teeth chew food. Create a poster explaining how teeth chew food. Use as many fronted adverbials as you can.	4. I think of a number, multiply it by twenty and then halve it. My answer is 50. What was my original number? Can you create your own questions like this?
5. Research a bone in the human body. Persuade the reader that this is the most important bone.	5. I'm thinking of a shape, it has more than 3 sides, fewer than 6 angles, and no right angles. How many shapes can you draw which fit this description?
6. Make a list of all the pronouns and nouns you find from a book.	6. $4 + 5 = 9$ Write this equation in roman numerals. Can you convert your own number sentences into roman numerals?