



Year 4

www.hillmead.org

Autumn Term 2 - 2017

Welcome back!

Welcome back to the start of Term 2. We hope you had an enjoyable holiday and have settled back into the new term well. This term in our topic lessons we would like to do some cooking based on our story. One of the main characters sets up a jungle grill.

If you are available on either a Monday or Friday and would like to volunteer during these sessions, please contact Miss Blair.

Hill Mead Primary School

Reminders

PE:

Swimming lessons in Year 4 are every Wednesday .

Reading:

Please encourage your child to read every evening. It is also important that you ensure that they bring their book bags to school, with a book and reading record everyday.

Spellings:

Every week there will be differentiated spelling words sent home for the children to learn with homework. There will then be a formal whole-class spelling activity and test.

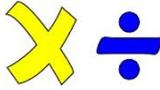
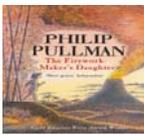
Music:

Music lessons are on Monday for 4 **Blue** and every Tuesday for 4 **Red**.

Homework

Homework in Year 4 is set every Thursday and should be **returned to school completed on the following Monday**. It is essential that the children complete their homework to support their learning in school.

What will my child be learning this term?

<p>NUMERACY</p> 	<p>Number - Multiplication and division</p> <p>Measure</p>	<p>The children will be revising their use of the column method and other formal written methods to solve multiplication problems.</p> <p>Grid method- 13 x 7</p> <p>The 13 is partitioned into tens and units.</p> <table border="1" data-bbox="1204 929 1516 996"> <tr> <td>X</td> <td>10</td> <td>3</td> <td></td> </tr> <tr> <td>7</td> <td>70</td> <td>21</td> <td>+ 21</td> </tr> <tr> <td></td> <td></td> <td></td> <td>91</td> </tr> </table> <p>You then multiply the tens and units separately 10×7 and 3×7</p> <p>$23 \times 13 =$</p> <table border="1" data-bbox="1157 1041 1516 1131"> <tr> <td>X</td> <td>20</td> <td>3</td> <td></td> </tr> <tr> <td>10</td> <td>200</td> <td>30</td> <td>= 200</td> </tr> <tr> <td>3</td> <td>60</td> <td>9</td> <td>60</td> </tr> <tr> <td></td> <td></td> <td></td> <td>+ 9</td> </tr> <tr> <td></td> <td></td> <td></td> <td>299</td> </tr> </table> <p>You then add your numbers together using the column method</p> <p>$36 \times 3 =$ short multiplication (column method)</p> <table data-bbox="1005 1220 1516 1355"> <tr> <td style="text-align: right;">1</td> <td style="text-align: right;">36</td> <td></td> </tr> <tr> <td style="text-align: right;">x</td> <td style="text-align: right;">3</td> <td></td> </tr> <tr> <td></td> <td style="text-align: right;">108</td> <td></td> </tr> </table> <p style="text-align: right;">$3 \times 6 = 18$ (The 8 is written down in the units and the 1 from the tens is carried over)</p> <p style="text-align: right;">$3 \times 3 = 9$ (Then you need to add what has been carried over)</p> <p style="text-align: right;">$9 + 1 = 10$</p>	X	10	3		7	70	21	+ 21				91	X	20	3		10	200	30	= 200	3	60	9	60				+ 9				299	1	36		x	3			108	
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<p>LITERACY</p> 	<p>The Firework Maker's Daughter</p>	<p>This term we will be reading 'The Firework Maker's Daughter' by Philip Pullman. The story is set in Asia and explores a young girls' journey to achieve her hopes and dreams of being a firework maker. We will be using the text to help us develop our creative writing. Towards the end of the term we will be writing our own version of the story and publishing it into a class book.</p>																																									
<p>TOPIC</p>	<p>Science</p> <p>Sound and hearing</p>	<p>Our topic on sound will be linked to our work on fireworks and our literacy text. To begin with we will be exploring how sound travels and how it can be changed. We will then move on to the parts of the human body that enable us to hear and design their own ear muffs, blocking out simple sounds during a firework display.</p>																																									
<p>Trip dates</p>	<p>6th November - Red class National theatre workshop 7th November - Blue class National theatre workshop TBC - Brixton fire station and the Horniman Museum</p>																																										

Thank you

Mr Amiss, Miss Haywood Miss Blair Miss Mir, Miss Adgymen and Miss Lesly