

Maths activities - Year 5 - Week beginning 04/05/20

As well as these, you can also do the Week 5 daily activities on Purple Mash, practise your times tables on TT Rockstars and complete daily lessons on MyMaths.

<u>Monday 4th</u>	<u>Challenge activities</u>
<p>Maths: Round any 4-digit numbers to the nearest thousand. Complete 8 examples.</p> <p>For example, 5<u>4</u>25 rounded to the nearest thousand would be 5000.</p> <p>Tip: look at the hundreds to help you.</p>	<p>Round decimal numbers to the nearest whole number. Complete 5 examples.</p> <p>For example, 1.<u>4</u>5 rounded to the nearest whole number is 1.</p> <p>2.<u>7</u>8 rounded to the nearest whole number is 3.</p> <p>Tip: look at the tenths to help you.</p>
<u>Tuesday 5th</u>	<u>Challenge activities</u>
<p>Maths: Multiply a 2-digit number by a 1-digit number using any method. Complete 8 examples.</p> <p>For example, $13 \times 3 = 39$</p> <p>Challenge: Can you have a go at using different methods?</p>	<p>Multiply a 2-digit number by a 2-digit number using any method. Complete 8 examples.</p> <p>For example, $24 \times 15 = 360$</p>

<u>Wednesday 6th</u>	<u>Challenge activities</u>									
<p>Maths: Divide the following numbers by 10:</p> <table data-bbox="192 367 672 494"> <tr> <td>40</td> <td>900</td> <td>3550</td> </tr> <tr> <td>60</td> <td>190</td> <td>1020</td> </tr> <tr> <td>880</td> <td>2000</td> <td>5610</td> </tr> </table> <p>For example, $50 \div 10 = 5$</p> <p>Challenge: Can you have a go at dividing the above numbers by 100 too?</p>	40	900	3550	60	190	1020	880	2000	5610	<p>Divide any 3-digit number that includes a decimal by 10. Complete 8 examples.</p> <p>For example: $14.5 \div 10 = 1.45$</p>
40	900	3550								
60	190	1020								
880	2000	5610								

<u>Thursday 7th</u>	<u>Challenge activities</u>
<p>Maths:</p> <p>Add 4-digit numbers to a 4-digit number using any method. Complete 8 examples.</p> <p>For example, $2364 + 2344 = 4708$</p> <p>Challenge: Can you have a go at using different methods?</p>	<p>Write 2 word problems involving the addition of 2 4-digit numbers.</p> <p>For example, on Monday, Amy walked 4708 steps and on Tuesday, she walked 7358. How many steps did she walk over the two days?</p>

<u>Friday 8th</u>	<u>Challenge activities</u>
<p>Maths: Find the factors (2 numbers that can be multiplied to equal a specific number) of the following numbers: 16 20 45</p> <p>For example, the factors of 10 would be: 1 and 10 and 2 and 5, because $1 \times 10 = 10$ and $2 \times 5 = 10$</p>	<p>Find the common factors of 64 and 72.</p> <p>Tip: find the factors of each number and then circle the ones that are the same.</p> <p>For example, what are the common factors of 10 and 5?</p> <p>10 1 and 10 2 and 5 5 1 and 5</p> <p>The common factors are: 1 and 5 because they are factors of both numbers.</p>

Use any other apps and websites you feel are appropriate for your child.

Email Mr Currie or Miss Modha if you have any questions or want to send work.