


## Mathematics – Week Two

Monday	Tuesday	Wednesday	Thursday	Friday
<b>Online Learning</b>				
<p><b>Activity 1: Number of the day</b> Go to <a href="https://mathsstarters.net/numoftheday">https://mathsstarters.net/numoftheday</a> and answer question set B. (press the 'question set' button until it says B)</p>	<p><b>Activity 1: Number of the day</b> Go to <a href="https://mathsstarters.net/numoftheday">https://mathsstarters.net/numoftheday</a> and answer question set B. (press the 'question set' button until it says B)</p>	<p><b>Activity 1:</b> Play Prodigy for up to 30 minutes. <a href="https://www.prodigygame.com/">https://www.prodigygame.com/</a></p>	<p><b>Activity 1:</b> Play Sumdog maths for up to 30 minutes. <a href="https://www.sumdog.com/sch/pps1">https://www.sumdog.com/sch/pps1</a></p>	<p><b>Activity 1: Multiplication</b> Go to: <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a> -Press 'times tables' -Play "hit the answer" x6</p>
<p><b>Activity 2: Place value</b> Go to <a href="https://au.ixl.com/math/year-4/place-values">https://au.ixl.com/math/year-4/place-values</a> and answer 10 questions</p>	<p><b>Activity 2: Comparing Numbers</b> These are some symbols we use to compare numbers: Greater than is &gt;. 83 is <i>greater than</i> 32 Less than is &lt;. 26 is <i>less than</i> 54 <b>Examples</b> 83 &gt; 32 26 &lt; 54  Go to: <a href="http://www.abcya.com/games/comparing-number-values">www.abcya.com/games/comparing-number-values</a> Choose 'whole numbers' on level 'medium'</p>	<p><b>Activity 2: Addition and subtraction</b> Go to: <a href="https://www.kmart.com.au/catalogue#contentheight%20{540}">https://www.kmart.com.au/catalogue#contentheight%20{540}</a> Click on one of the catalogues to view it. Hit the red arrows on the left to scroll through the pages. You have \$50 to spend. You must buy at least 3 items.  1. What items do you buy? 2. Calculate how much money you spend. 3. How much money do you have left over?</p>	<p><b>Activity 2: Division</b> Go to: <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a> -Press 'division facts' -Play 'hit the answer' on mixed</p> 	<p><b>Activity 2: Multiplication</b> Practise saying your 6 times tables out loud or write them down. Get someone at home to ask you some questions like "what is 6 x 2?"</p>

**Non-Digital Learning**

<p><b>Activity 1: Number of the day</b>                      Today's number is 9512.                      Answer these questions:                      -Written in words                      -Expanded notation                      -Place value</p> <table border="1" data-bbox="107 373 504 443"> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>-Odd or even?                      -1 more                      -10 less                      -100 more                      -1000 less                      -Add 35                      -Take away 3</p>									<p><b>Activity 1: Guess my Number</b>                      Think of a number between 1 and 1000. Write 5 clues that will help someone at home identify the number in the least number of guesses. They must be <i>yes</i> or <i>no</i> answers.                      Good questions are "is it more than 500?" or "is it an even number?"</p>	<p><b>Activity 1: Reading and writing numbers</b>                      Create the largest number you can with the digits 2,9,4,6,8                      Once you've created the largest number you can;                      -read this number aloud                      -write this number in words                      -circle the digit that is in the <i>ten thousand's</i> place value column                      -put a line under the digit that is in the <i>thousands</i> place value column                      -Is your number odd or even?                      Repeat this activity making the smallest number possible.</p>	<p><b>Activity 1: Guess my Number</b>                      Think of a number between 1 and 1000. Write 5 clues that will help someone at home identify the number in the least number of guesses.</p>	<p><b>Activity 1: Reading and writing numbers</b>                      Create the largest number you can with the digits 1,5,2,6,9                      Once you've created the largest number you can;                      -read this number aloud                      -write this number in words                      -circle the digit that is in the <i>hundreds</i> place value column                      -put a line under the digit that is in the <i>ten thousand's</i> place value column                      -Is your number odd or even?                      Repeat this activity making the smallest number possible.</p>						
<p><b>Activity 2: Place value</b>                      On a piece of paper complete the following:                       What is the value of the 3 in 18362? What is the value of the 4 in 45263? What is the value of the 5 in 8254? What is the value of the 8 in 984?</p>	<p><b>Activity 2: Comparing Numbers</b>                      These are some symbols we use to compare numbers:                      Greater than &gt;                      Less than &lt;</p> <p><b>Examples</b>                      83 &gt; 32 83 is <i>greater than</i> 32                      26 &lt; 54 26 is <i>less than</i> 54                      Try these for yourself, fill in the symbol:</p> <table data-bbox="504 1117 739 1356"> <tbody> <tr> <td>12 400</td> <td>289</td> </tr> <tr> <td>6490</td> <td>7645</td> </tr> <tr> <td>2</td> <td>1</td> </tr> <tr> <td>47 890</td> <td>789</td> </tr> <tr> <td>678</td> <td>409</td> </tr> <tr> <td>22</td> <td>21</td> </tr> <tr> <td>16000</td> <td>1600</td> </tr> </tbody> </table>	12 400	289	6490	7645	2	1	47 890	789	678	409	22	21	16000	1600	<p><b>Activity 2: Addition and subtraction</b>                      Find out the ages of everyone who lives in your house.</p> <ol style="list-style-type: none"> <li>Add all the ages together. What number do you get?</li> <li>Take that number away from 500. What number do you get?</li> </ol>	<p><b>Activity 2: Division</b>                      Answer these questions:</p> <ol style="list-style-type: none"> <li><math>20 \div 5 =</math></li> <li><math>18 \div 3 =</math></li> <li><math>24 \div 6 =</math></li> <li><math>40 \div 4 =</math></li> <li><math>64 \div 8 =</math></li> <li><math>45 \div 9 =</math></li> <li>What is half of 30?</li> </ol>	<p><b>Activity 2: Multiplication</b>                      Practise saying your 6 times tables out loud or write them down. Get someone at home to ask you some questions like "what is 6 x 2?"</p>
12 400	289																	
6490	7645																	
2	1																	
47 890	789																	
678	409																	
22	21																	
16000	1600																	