

## Mathematics – Week Four

<i>Monday</i>	<i>Tuesday</i>	<i>Wednesday</i>	<i>Thursday</i>	<i>Friday</i>
<b>Online Learning</b>				
<p><b>Activity 1: Number of the day</b> Go to <a href="https://mathsstarters.net/activity/numdaystudent/junior/4digit">https://mathsstarters.net/activity/numdaystudent/junior/4digit</a> and answer the questions. Press the 'check answers' button when you are finished.</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: Number Sequences</b> Go to: <a href="https://au.ixl.com/math/year-4/number-sequences">https://au.ixl.com/math/year-4/number-sequences</a> And answer 10 questions</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: Number of the day</b> Go to <a href="https://mathsstarters.net/activity/numdaystudent/junior/5digit">https://mathsstarters.net/activity/numdaystudent/junior/5digit</a> and answer the questions. Press the 'check answers' button when you are finished.</p>
<p><b>Activity 2 - Number Sequences</b> Complete Google Classroom Worksheet  "Number Sequences 1"</p>	<p><b>Activity 2 – Calculating the Total</b> Go to <a href="https://www.coles.com.au/catalogues-and-specials/view-all-available-catalogues#view=catalogue2&amp;saleId=32858&amp;areaName=c-nsw-met&amp;page=19">https://www.coles.com.au/catalogues-and-specials/view-all-available-catalogues#view=catalogue2&amp;saleId=32858&amp;areaName=c-nsw-met&amp;page=19</a>  Click on "Catalogues and Specials" and then scroll down to "This Weeks Catalogue"  You have \$50 to spend on some of your favourite food. Write a list and add the prices of everything you can afford. What is your total price?</p>	<p><b>Activity 2 – Word problems</b> Complete Google Classroom assignment:  "Week 4 Wednesday Activity 2 - Word Problems"</p>	<p><b>Activity 2: Multiples</b> Multiples are the numbers we get when we look at times tables Example: The multiples of 10 <math>1 \times 10 = 10</math>. <math>2 \times 10 = 20</math> and so on... So the multiples of 10 are 10, 20, 30, 40, 50, 60 etc.  Go to the link: <a href="https://www.topmarks.co.uk/times-tables/coconut-multiples">https://www.topmarks.co.uk/times-tables/coconut-multiples</a> 1. Press the <b>x4</b> button and do 4 questions. 2. Go back to the menu 3. Press the <b>x6</b> button and do 4 questions.  For a challenge, play the mixed questions too.</p>	<p><b>Activity 2 – Multiplication comparisons</b>  Complete Google Classroom Worksheet  "Multiplication comparisons"</p>

Non-Digital Learning																						
<p><b>Activity 1: Number of the day</b>                      Today's number is 6417.                      Answer these questions:                      -Written in words                      -Expanded notation                      -Place value</p> <table border="1" style="width: 100%; height: 20px;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table> <p>-Odd or even?                      -1 more                      -10 less                      -100 more                      -1000 less                      -Add 44                      -Take away 12</p>									<p><b>Activity 1: Reading and writing numbers</b>                      Create the largest number you can with the digits 3,7,5,4,9                      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>thousand's</i> place value column                      -put a line under the digit that is in the <i>ten thousands</i> place value column                      -Is your number odd or even?                      Repeat this activity making the smallest number possible.</p>	<p><b>Activity 1 – Ascending and descending order</b>                      1. Arrange the following numbers in <u>ascending</u> order:                      4285, 4410, 17100, 15505                      21870, 10, 9040, 49                      6000, 100.                      2. Arrange the following numbers in <u>descending</u> order:                      3275, 4550, 26300, 63204                      11220, 30, 7020, 79                      8000, 500.</p>	<p><b>Activity 1: Number Facts</b>                      Think of a number between 1 and 100. Write 10 facts about that number.</p>	<p><b>Activity 1: Number of the day</b>                      Today's number is 18664.                      Answer these questions:                      -Written in words                      -Expanded notation                      -Place value</p> <table border="1" style="width: 100%; height: 20px;"> <tr> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <p>-Odd or even?                      -10 more                      -100 less                      -1000 more                      -10000 less                      -Add 21                      -Take away 7</p>										
<p><b>Activity 2 - Number Sequences</b>                      Complete attached worksheet                        "Number Sequences 1"</p>	<p><b>Activity 2: Calculating the total</b>                      Get any shopping catalogue you can find. You can make up a list of items and prices if you don't have a catalogue.                      Pretend you are buying Christmas presents for your family.                      Write down how much each item you buy costs and add up the total amount.                      Can you pay for your family's Christmas presents with \$500?</p>	<p><b>Activity 2 – Word problems</b>                      Complete the worksheet – "Word Problems"</p>	<p><b>Activity 2: Multiples</b>                      Multiples are the numbers we get when we look at times tables                      Example: The multiples of 10  <math>1 \times 10 = 10</math>.  <math>2 \times 10 = 20</math>                      and so on...                        So the multiples of 10 are 10, 20, 30, 40, 50, 60 etc.                        1. What are the multiples of 4                      2. What are the multiples of 6?                      3. Is 5 a multiple of 2?                      4. Is 12 a multiple of 3?</p>	<p><b>Activity 2 – Maths symbols</b>                      Complete the attached worksheet-                      Maths symbols</p>																		