



## Summer Two: Week One Maths Planning



Date	Learning Objective	Starter Activity	Main Teaching	Plenary Activity
1/6/20	<ul style="list-style-type: none"> <li>✓ To know the place value of digits in whole numbers up to 10,000,000 and up to two decimal places</li> </ul>	Ask the children to place the flag at various intervals on the number line. <a href="https://mathsframe.co.uk/en/resources/resource/37/placing-numbers-on-a-number-line">https://mathsframe.co.uk/en/resources/resource/37/placing-numbers-on-a-number-line</a>	Work through the slides using the following link: <a href="https://app.mymaths.co.uk/1742-lesson/place-value-beyond-10-000">https://app.mymaths.co.uk/1742-lesson/place-value-beyond-10-000</a>	Complete the quiz at the following site: <a href="https://www.transum.org/Maths/Activity/Place_Value/">https://www.transum.org/Maths/Activity/Place_Value/</a>
2/6/20	<ul style="list-style-type: none"> <li>✓ To use place value to compare and order numbers up to 10,000,000</li> <li>✓ To round any number to nearest 10,100,1000, 10,000 or 100,000</li> </ul>	Using individual whiteboards, ask the children to order the numbers: <a href="https://www.topmarks.co.uk/maths-games/daily10">https://www.topmarks.co.uk/maths-games/daily10</a>  Choose the appropriate level and then select 'Ordering'	Work through slides <b>1-5</b> at the following site: <a href="https://app.mymaths.co.uk/1745-lesson/rounding-and-accuracy">https://app.mymaths.co.uk/1745-lesson/rounding-and-accuracy</a>	Challenge some individuals using <b>slide 6</b> of the main teaching link.
3/6/20	<ul style="list-style-type: none"> <li>✓ To use negative numbers in practical contexts</li> <li>✓ To calculate intervals across zero</li> </ul>	Watch the short film and complete the activities at the following site: <a href="https://www.bbc.co.uk/bitesize/topics/znwj6sg/articles/zxthnbk">https://www.bbc.co.uk/bitesize/topics/znwj6sg/articles/zxthnbk</a>	Work through all slides: <a href="https://app.mymaths.co.uk/1776-lesson/negative-numbers-in-context">https://app.mymaths.co.uk/1776-lesson/negative-numbers-in-context</a>  Ask the children to answer the questions on slides <b>5, 6 + 7</b> on individual whiteboards.	Play a few rounds of Beat The Clock at the following link: <a href="https://app.mymaths.co.uk/400-game/beat-the-clocks">https://app.mymaths.co.uk/400-game/beat-the-clocks</a> Select 'Number' and then 'Negative Numbers'
4/6/20	<ul style="list-style-type: none"> <li>✓ To describe the position of a point in all four quadrants</li> <li>✓ To use coordinates to complete a given rectangle</li> </ul>	Revise using coordinates in all four quadrants: <a href="http://www.active-maths.co.uk/whiteboard/2shape/coords4.html">http://www.active-maths.co.uk/whiteboard/2shape/coords4.html</a>	Complete slides <b>1-5</b> at the following link: <a href="https://app.mymaths.co.uk/1690-lesson/coordinates-2-negative">https://app.mymaths.co.uk/1690-lesson/coordinates-2-negative</a>	Feed Billy Bug by locating the specific coordinates: <a href="https://www.primarygames.co.uk/pg2/bug2/bug2.html">https://www.primarygames.co.uk/pg2/bug2/bug2.html</a>
5/6/20	<ul style="list-style-type: none"> <li>✓ To identify, describe and represent the position of a shape following a translation or a reflection</li> </ul>	Complete the first 4 examples or level one: <a href="https://www.transum.org/software/SW/Starter_of_the_day/Students/Transformations/Draw.asp?Level=1">https://www.transum.org/software/SW/Starter_of_the_day/Students/Transformations/Draw.asp?Level=1</a>	Work through all slides at the following link: <a href="https://app.mymaths.co.uk/1748-lesson/translating">https://app.mymaths.co.uk/1748-lesson/translating</a>	Challenge the class to translate the pictures: <a href="https://www.turtlediary.com/game/reflection-rotation-translation.html">https://www.turtlediary.com/game/reflection-rotation-translation.html</a> Select 'Translations'