

Year 5 Spring 1: Week 5 Maths Planning

Date	Learning Objective	Starter Activity	Main Teaching	Plenary Activity
01/02	<ul style="list-style-type: none"> <li>✓ Can I solve a range of missing number problems?</li> <li>✓ GD: Can I interpret the equals sign to indicate each side is equivalent?</li> </ul>	<p><a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a></p> <p>Play hit the button. Choose mixed times tables but 'hit the question'. This will get your child thinking 'how did they get that answer?' which should help with this week's work.</p>	<p><a href="https://app.mymaths.co.uk/3288-lesson/introduction-to-algebra">https://app.mymaths.co.uk/3288-lesson/introduction-to-algebra</a></p> <p>Use the link above. This goes through the very basics of algebra and missing number problems.</p> <p>Today, children will look at a variety of missing number problems involving addition. They will need to use the inverse operation (subtraction) to solve these.</p>	<p>Mark through the work with your child and cover any misconceptions.</p> <p>Can they beat their previous score from hit the question? <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a></p>
02/02	<ul style="list-style-type: none"> <li>✓ Can I solve a range of missing number problems?</li> <li>✓ GD: Can I interpret the equals sign to indicate each side is equivalent?</li> </ul>	<p><a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a></p> <p>Play hit the button. Choose mixed times tables but 'hit the question'. Can your child beat their previous score?</p> <p>Alternatively, you could practice a times table that your child needs to learn.</p>	<p>Go into the <b>Missing Number Subtraction Flip</b>. This should guide you through the lesson.</p> <p>You may want to make Slide 3 available for your child as a support guide.</p> <p>Allow your child to select an activity based on their confidence.</p>	<p>Mark through the work with your child and cover any misconceptions.</p> <p>Can they beat their previous score from hit the question? <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a></p>
03/02	<ul style="list-style-type: none"> <li>✓ Can I solve a range of missing number problems?</li> <li>✓ GD: Can I interpret the equals sign to indicate each side is equivalent?</li> </ul>	<p>Begin the lesson by recapping some of the questions from yesterday. Hopefully your child will remember the methods used for calculating these.</p> <p style="text-align: center;"> <math>189 - \underline{\quad} = 74</math>  <math>1042 - \underline{\quad} = 177</math>  <math>\underline{\quad} - 986 = 3456</math>  <math>\underline{\quad} - 356 = 5981</math> </p>	<p>Go into the <b>Missing Number Multiplication Flip</b>. This should guide you through the lesson.</p> <p>You may want to make Slide 2 available for your child.</p> <p>Allow them to choose an activity based on their confidence when solving this type of problem.</p>	<p>Mark through the work with your child and cover any misconceptions.</p> <p>There is a plenary question on the last slide of the <b>Missing Number Multiplication Flip</b>.</p>

04/02	<ul style="list-style-type: none"> <li>✓ Can I solve a range of missing number problems?</li> <li>✓ GD: Can I interpret the equals sign to indicate each side is equivalent?</li> </ul>	<p>Begin the lesson by recapping some of the questions from yesterday.</p> $\underline{\quad} \times 9 = 81$ $12 \times \underline{\quad} = 132$ $70 = \underline{\quad} \times 7$ $99 = \underline{\quad} \times 11$	<p>Go into the <b>Missing Number Division Flip</b>. This should guide you through the lesson.</p> <p>You may wish to make slide 3 available for your child as a guide.</p> <p>Allow them to choose an activity based on their confidence when solving this type of problem.</p>	<p>Mark through the work with your child and cover any misconceptions.</p> <p>There is a plenary question on the last slide of the <b>Missing Number Division Flip</b>.</p>
05/02	<ul style="list-style-type: none"> <li>✓ To review the children's understanding of the topics covered over the week.</li> <li>✓ To highlight and address any gaps in the children's understanding.</li> <li>✓ To extend the children's understanding of the topics covered over the week.</li> </ul>	<p>Ask your child to complete the weekly review.</p> <p><b>MISSING NUMBER PROBLEMS REVIEW</b></p> <p>This should be completed independently in order to highlight any gaps in your child's understanding.</p>	<p>Mark the <b>MISSING NUMBER PROBLEMS REVIEW</b> with your child. Depending on their score they could do the following:</p> <ol style="list-style-type: none"> <li>1. Revisit a game or activity from the week.</li> <li>2. Re-work through one of the week's MyMaths lessons if necessary.</li> <li>3. Correct their answers if necessary.</li> <li>4. Move onto using TT Rockstars.</li> </ol>	