

Year 5 Spring 2: Week 1 Maths Planning

Date	Learning Objective	Starter Activity	Main Teaching	Plenary Activity
22/02	<ul style="list-style-type: none"> ✓ Can I solve multi-step addition and subtraction problems? ✓ GD: Can I make up problems involving several steps that prompt different calculation strategies? 	<p>https://www.topmarks.co.uk/maths-games/daily10</p> <p>Select an appropriate difficulty and focus on addition or subtraction. Alternatively, you could give your child some addition and subtraction questions to calculate.</p>	<p>Open the Word Problems LA/MA or HA flipchart and run through the problem with your child. Offer as much guidance as necessary. Ask questions such as... What is the key information? What calculation is needed to find the answer?</p> <p>There are a range of word problems for children to work through. These range in difficulty and some are quite challenging so offer your child help where required.</p>	<p>Mark through the work with your child and discuss any difficulties.</p> <p>Address any misconceptions they had whilst working.</p>
23/02	<ul style="list-style-type: none"> ✓ Can I solve problems involving money? ✓ GD: Can I make up problems involving several steps? 	<p>https://www.topmarks.co.uk/money/toy-shop-money</p> <p>https://www.topmarks.co.uk/money/coins-game</p> <p>https://natwest.mymoneysense.com/students/students-5-8/coin-cruncher/</p> <p>Play one of the games above to introduce money.</p>	<p>Open the Money Word Problems LA/MA or HA flipchart and run through the problem with your child. Try to discuss the decimal point which separates the pounds and pence.</p> <p>There is a range of word problems involving money. You could also play 'mathopoly' with your child. It is a version of monopoly involving child-friendly money problems.</p>	<p>Mark through the answers with your child.</p> <p>https://mathsframe.co.uk/en/resources/resource/289/KS2_Maths_Invaders</p> <p>They could choose an area to revise on maths invaders.</p>
24/02	<ul style="list-style-type: none"> ✓ Can I solve problems by selecting appropriate methods/calculations? 	<p>https://www.topmarks.co.uk/money/toy-shop-money</p> <p>https://www.topmarks.co.uk/money/coins-game</p>	<p>http://www.maths-resources.com/countdown/practise.html#numbers</p> <p>Play the game above with your child. The aim is they use all four</p>	<p>Ask your child to explain how they reached a target number.</p> <p>They could also explain how they got close.</p>

		https://natwest.mymoneysense.com/students/students-5-8/coin-cruncher/ Recap money by using one of the links above.	operations (times, divide, addition and subtraction) to reach the target number.	
25/02	<ul style="list-style-type: none"> ✓ Can I solve a range of problems using the inverse? ✓ GD: Can I make up problems that require the use of inverse to solve? 	https://mathsframe.co.uk/en/resources/resource/289/KS2_Maths_Invaders Allow your child to revise an area on Maths Invaders.	Start by opening the flipchart 'Thinking of a number LA/MA or HA' Run through a couple of these with your child and share the method for solving them (working backwards and using the inverse). E.g., I think of a number. I double it; add 7 and my answer is 31. Children need to take away 7 and then halve it. The number is 12. They can then check their answer by following the instructions. $12 \times 2 = 24$ $+ 7 = 31$ Children should then work through a set of problems appropriate to their ability.	Allow your child to share their answers/working out. How did they reach the number? You could also use this time to mark through them with your child.
26/02	<ul style="list-style-type: none"> ✓ To review the children's understanding of the topics covered over the week. ✓ To highlight and address any gaps in the children's understanding. 	Ask your child to complete the weekly review. WORD PROBLEMS REVIEW This should be completed independently in order to highlight any gaps in your child's understanding.	Mark the WORD PROBLEMS REVIEW with your child. Depending on their score they could do the following: <ol style="list-style-type: none"> 1. Revisit a game or activity from the week. 2. Re-work through one of the week's MyMaths lessons if necessary. 3. Correct their answers if necessary. 	

	✓ To extend the children's understanding of the topics covered over the week.		4. Move onto using TT Rockstars.	
--	---	--	----------------------------------	--