

Year 5 Spring 1: Week 3 Maths Planning

Date	Learning Objective	Starter Activity	Main Teaching	Plenary Activity
18/01	<ul style="list-style-type: none"> ✓ Can I convert between FDP? ✓ GD: Can I convert FDP and simplify my fractions? 	<p>https://mathsframe.co.uk/en/resources/resource/120/match_fractions_decimals_and_percentages#.UCdcd2MsCEY</p> <p>Play the activity above. This should help understanding.</p>	<p>Go into https://app.mymaths.co.uk/141-lesson/frac-dec-perc-1</p> <p>Work through this to recap FDP. Open up the FDP 1 Flipchart explain the diagram and use it to model how to convert FDP. Where it says 'cancel it down' it just means simplify.</p> <p>Work through an appropriate activity based on your understanding/confidence.</p>	<p>Mark through the work with your child. Allow time for self-assessment.</p> <p>Open the plenary flipchart. This gives an example of when the children might come across this type of problem in real life. Can they solve it?</p>
19/01	<ul style="list-style-type: none"> ✓ Can I convert between FDP? ✓ GD: Can I convert FDP and simplify my fractions? 	<p>Open the Starter Flipchart and discuss this question with your child.</p> <p>Why is it more valuable to have 0.85 of £100 than 80% of £100?</p>	<p>Today's lesson aim is to reinforce pupil's learning from yesterday and hopefully build their confidence further.</p> <p>https://mathsframe.co.uk/en/resources/resource/120/match_fractions_decimals_and_percentages#.UCdcd2MsCEY</p> <p>Start with the activity above. It is visual and should aid your child's understanding.</p> <p>Recap an area from Monday's lesson that they found tricky.</p> <p>Work through an appropriate activity based on your</p>	<p>Mark through work with your child. Discuss any difficulties and misconceptions.</p> <p>Finish with another game of https://mathsframe.co.uk/en/resources/resource/120/match_fractions_decimals_and_percentages#.UCdcd2MsCEY</p> <p>You could select a harder difficulty.</p>

			understanding/confidence. HA children should attempt to simplify their fractions.	
20/01	<ul style="list-style-type: none"> ✓ Can I find percentages of amounts? ✓ GD: Can I decide which decimal/percentage equivalents are most important? 	<p>Open the Starter Flipchart and discuss this question with your child.</p> <p>https://www.topmarks.co.uk/Flash.aspx?f=bingotimesordivide</p> <p>Play the game above. The link should work on Internet Explorer.</p>	<p>Go into https://app.mymaths.co.uk/139-lesson/percentages-of-amounts-1</p> <p>This is a good introduction and involves some practice questions for children to attempt.</p> <p>Children can choose a suitable difficulty of question based on their understanding – green, amber or red.</p>	Mark through the work with your child and discuss any difficulties/misconceptions.
21/01	<ul style="list-style-type: none"> ✓ Can I solve problems involving percentages of amounts? ✓ GD: Can I decide which decimal/percentage equivalents are most important? 	<p>https://www.topmarks.co.uk/Flash.aspx?f=bingotimesordivide</p> <p>Play the game above. The link should work on Internet Explorer.</p>	<p>Go into https://app.mymaths.co.uk/139-lesson/percentages-of-amounts-1</p> <p>Use this to revise the concepts learned yesterday.</p> <p>There is a range of resources available involving FDP. Allow your child to choose base on their understanding.</p>	<p>Mark through the answers with your child.</p> <p>Allow some time for self-assessment. How have they found the week? Is there anything they would like to go over again?</p>
22/01	<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. 	<p>Ask your child to complete the weekly review.</p> <p>FDP REVIEW</p> <p>This should be completed independently in order to highlight any gaps in your child's understanding.</p>	<p>Mark the FDP REVIEW with your child. Depending on their score they could do the following:</p> <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. 	

	<p>✓ To extend the children's understanding of the topics covered over the week.</p>		<p>3. Correct their answers if necessary. 4. Move onto using TT Rockstars.</p>	
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