

## Maths Planning and Ideas



**Week Commencing: 24<sup>th</sup> May 2021**

**Year Group: 4**

	Monday	Tuesday	Wednesday	Thursday	
<b>Area of Learning</b>	LC: Can you create multiplication and division fact families?	LC: Can you find related calculations?	LC: Can you explain your reasoning?		
<b>Activity</b>	<p><b>Starter:</b></p> <p>Get Ready section of the powerpoint uploaded on to the Virtual Classroom.</p> <p><b>Main:</b></p> <p>Use powerpoint to explain how to use one calculation work create other calculations to make a fact family. Model this on whiteboards focusing on making sure to use the correct part/whole/total. Use these methods to solve a word problem, highlighting the key information in the question.</p> <p><b>Independent:</b></p> <p>Complete the Fluency (red box), Reasoning (yellow box) and Problem Solving (green box) questions.</p> <p><b>Extension activity</b></p>	<p><b>Starter:</b></p> <p>Get Ready section of the powerpoint uploaded on to the Virtual Classroom.</p> <p><b>Main:</b></p> <p>Use powerpoint to explain how to find other related calculations using just one calculation. Model this on whiteboards focusing on making sure to use the correct part/whole/total. Use these methods to solve a word problem, highlighting the key information in the question.</p> <p><b>Independent:</b></p> <p>Complete the Fluency (red box), Reasoning (yellow box) and Problem Solving (green box) questions.</p> <p><b>Extension activity</b></p>	<p><b>Starter:</b></p> <p>Get Ready section of the powerpoint uploaded on to the Virtual Classroom.</p> <p><b>Main:</b></p> <p>Use powerpoint to model working through a reasoning question. Model this on whiteboards focusing on an effective reasoning answer. Use this to model solving a selected challenge card which children will use in their independent work.</p> <p><b>Independent:</b></p> <p>Challenge cards – can be done in any order. Choose a card and solve in their workbooks showing any working out required.</p>		

<p>Dive Deeper question (blue box).</p> <p><b>Live Lessons will be accessible – your class teacher will inform you of the start times. These are accessible through your Class Team Channel.</b></p>	<p>Dive Deeper question (blue box).</p> <p><b>Live Lessons will be accessible – your class teacher will inform you of the start times. These are accessible through your Class Team Channel.</b></p>	<p><b>Extension activity</b></p> <p><b>Live Lessons will be accessible – your class teacher will inform you of the start times. These are accessible through your Class Team Channel.</b></p>		
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