		Year 4 Autumn 2: Week 3 Maths Planning		
Date	Learning Objective	Starter Activity	Main Teaching	Plenary Activity
16.11.20	Recall multiplication and division facts for multiplication tables up to 12 × 12	http://www.topmarks.co.uk/maths-games/hit-the-button Have a go at hit the button a few times; try to beat your score each time you do it.	Look at the following website. Explore how the square can help with answering questions. https://www.visnos.com/demos/times-tables Revise the commutative law for multiplication. 18 = 6x3 or 3x6. 18÷3=6 or 18÷6=3 Allow children some time to discuss rearranging these multiplication facts.	http://downloads.bbc.co.uk/skillswise/maths/ma13time/game/ma13tabl-game-tables-grid-find/timestables_2.swf Play the game above. Click next and choose an appropriate difficulty
17.11.20	Recall multiplication and division facts for multiplication tables up to 12 × 12	https://www.timestables.co.uk/8-times-table.html Work on activities above. It is based on the 8 times table.	Work through the resource sheets provided.	http://www.topmarks.co.uk/Flash.aspx?a=activity02 Play the game above. It is based on factors.
18.11.20	Recall multiplication and division facts for multiplication tables up to 12 × 12	http://www.maths-games.org/times-tables-games.html Select one of the games from the above website that will be matched to your ability.	Explain that we are going to answer problems using multiplication today – powerpoint. Children to complete a range of differentiated multiplication word problems. (1/2/3 – in folder)	http://www.topmarks.co.uk/Flash.aspx?f=postsortingwordproblem work through the website
19.11.20	Recall multiplication and division facts for	Use a range of these websites to practise your times tables. http://www.maths-games.org/times-tables-games.html	Write a multiplication calculation e.g. 8x3=24 and ask the children to make up a	Get someone else to try and work out your own times table word problem.

	multiplication tables up to 12 × 12	https://mathsframe.co.uk/en/resources/resource/383/Marlons-Magical-Maths-Mission-Multiplication http://www.learnyourtables.co.uk/en/index2.htm http://www.arcademicskillbuilders.com/games/meteor/meteor.html	word problem where you would have to calculate that problem. Complete a range of sheets from the previous lesson.	
20.11.20	Complete the review test on multiplication			