



Year 6 Maths Week Commencing 18th October 2021

Monday 18.10.2021	Tuesday 19.10.2021	Wednesday 20.10.2021	Thursday 21.10.2021	Friday 22.10.2021
LO: To use formal written methods for long multiplication	LO: To use formal written methods for short multiplication	LO: To practise written methods for short and long multiplication	LO: To practise written methods for short and long multiplication	Maths Whizz 60 minutes  Maths-Whizz® Brought to you by Whizz Education
What is the difference between long and short multiplication? Look at the examples on the worksheet to see how to calculate using long multiplication. Make sure you set out your work showing the different stages (e.g. multiply by the ones value then multiply by the tens value)	Short multiplication methods still focus on multiplying by ones value and then tens value (or increasing place value depending on numbers) but you do not write out the 'expanded' jottings. These are shorted to only sharing the carry over value and the rest is completed mentally. Look at examples on the worksheet to see how to calculate using the short method.	Go through the Classroom Secrets PowerPoint for teaching content. Try to work out the answers before they are revealed on the PPT - use scrap paper to show your workings. Today's lesson is fluency based.	Go through the Classroom Secrets PowerPoint for teaching content. Try to work out the answers before they are revealed on the PPT - use scrap paper to show your workings. Today's lesson is based on reasoning and problem solving.	
<u>Activity/Resources:</u>	<u>Activity/Resources:</u>	<u>Activity/Resources:</u>	<u>Activity/Resources:</u>	
Select your appropriate level from the 3 way differentiated worksheet	Select your appropriate level from the 3 way differentiated worksheet	Select your appropriate level from the 3 way differentiated worksheet	Select your appropriate level from the 3 way differentiated worksheet	

Please use Tapestry to upload completed work. If you do not use Tapestry, please email to school office.

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