

Year 3 Autumn 2: Week 3 Maths Planning

Date	Learning Objective	Starter Activity	Main Teaching	Plenary Activity
16.11.20	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods	http://www.topmarks.co.uk/maths-games/hit-the-button Choose 'division facts' and then the 3x table.	Go into MyMaths -> library -> number -> multiply and divide written -> short division -> lesson I would suggest looking at only the first 2 slides. Allow use of multiplication grids for pupils that need them. LA/MA/HA – There are a range of bus stop division questions where the divisor is 3. Select the difficulty appropriate for you	Log onto TT rockstars and have a go at the times table/division we have been looking at this lesson
17.11.20	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods	http://www.topmarks.co.uk/maths-games/hit-the-button Choose 'division facts' and then the 4x table. Explain that pupils can use their knowledge of times tables to work out the division facts.	LA/MA/HA – There are a range of bus stop division questions where the divisor is 4. Select the difficulty appropriate for your set.	Log onto TT rockstars and have a go at the times table/division we have been looking at this lesson
18.11.20	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental	Open up the 'Fluent in 5' document in the 'Starter' folder. Go through the first 2 or 3 days to introduce the children to this new resource	Recap bus stop division. Try some example questions first eg LA 24 divided by 8 MA 56 divided by 8 HA 112 divided by 8 The chose a sheet to complete from the resources provided. Pupils can attempt the 8x table space race game	Log onto TT rockstars and have a go at the times table/division we have been looking at this lesson

	and progressing to formal written methods			
19.11.20	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods	Open the final 'Fluent in Five' for this week and work through the problems independently. Mark together and correct any misconceptions.	Choose an activity for children to consolidate their use of the short division method. They can either do mixed questions (divide by 3 or 4) or the trickier ones (divide by 3, 4 or 8).	Log onto TT rockstars and have a go at the times table/division we have been looking at this lesson
20.11.20	<p>Children need to complete at least 10 games on TT Rockstars. They must do studio to improve their artist's level.</p> <p>Can they beat their score from last week?</p>			