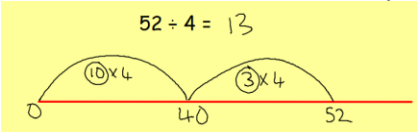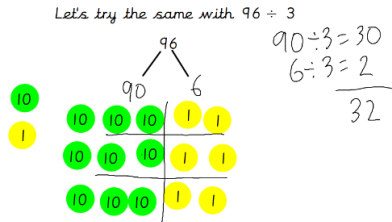# Maths outline plan for parents - Spring Term 1 2021

Year Group: 4 (Classes 4KL and 4KB)	Date: 18.1.21-22.1.21 Week 3	Year group email address for questions and completed work: year4@eastbrook.w-sussex.sch.uk

Learning focus this week: Division

	Learning objective:	Learning activities:
Mon	To use times tables facts to divide	Ask children How many 10s in 80? and How many 5s in 55? Repeat with different times table calculations. Chant different times tables together, forwards, or backwards. E.g. 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60 Children are relying on their knowledge of times tables to know the answer. Encourage children to count in steps or use the multiplication square to help. **Task: Children to complete division questions (Day 1)**
Tues	To use jottings to divide	Chant a chosen times table. You do not have to start at the beginning of the times table, you could also go backwards. For example: 100, 90, 80, 70, 60, 50, 40, 30, 20, 10, 0 Show an example of a division calculation that is above our "known times tables". E.g. $52 \div 4 =$ Show how we can use a number line to jump up in groups. We know it must be more than 10 x 4 so we can jump this straight away. Watch video on method to check. **Task: Answer day 2 questions and use jottings to divide (refer to video for method)**
Weds	To use partitioning to divide	Practice partitioning numbers into 10s and 1s. For example: 66 = 60 and 6 ones and 13 = 10 and 3 ones Model partitioning the number to divide and sharing out the tens and ones into equal groups. Start with numbers where both digits divide by the divisor. E.g $96 \div 3 =$ (Refer to video on method too!) **Task: Answer day 3 questions on partitioning**
Thurs	To divide with remainders	Today you will be doing the same method as yesterday but this time there will be remainders, meaning there will be some ones left over. There will be some ones leftover at the end. Please complete the first 5 questions and if you are feeling comfortable complete all 10. Q. 5-10 need regrouping of the 10s, which is more challenging. **Task: Answer day 4 questions and refer to video to ensure you are setting your work out correctly**
Fri	To recall times tables	Children will need to work on their individual times table. We have attached all the times tables tests on the website. They can have time to revise and practice their times tables before completing the test. They are given 5 minutes only to work through the test and are only allowed to get two times tables wrong in order to move onto the next times table. **Task: Individual times table practice and Sumdog challenges**