Maths outline plan for parents - Spring Term 1 2021

Year Group: 4 (Classes 4KL and 4KB)	Date: 8.2.21-12.2.21 Week 6	Year group email address for questions and completed work: year4@eastbrook.w-sussex.sch.uk
Learning focus this week: Fractions		

	Learning objective:	**Learning activities:**
Mon	**Find fractions of amounts**	*Watch Monday's Maths video.* Remind children of the terms *numerator and denominator*. $\dfrac{3}{5}$ ← numerator ← denominator Today the children will be finding fractions of amounts. The fractions will all be unit fractions, this means the numerator will always be 1. To find the unit fraction of an amount, you need to divide the amount by the denominator. **Task: Complete the calculations.**

	Learning objective:	**Learning activities:**
Tues	**Find fractions of amounts where the numerator is more than one**	*Watch Tuesday's Maths video.* We are carrying on with finding fractions of amounts. Today we are using non-unit fractions. This means the numerator is more than 1, for example 2/5. To work these out, you still need to divide the amount by the denominator, then you need to multiply your answer by the numerator. For example, to work out 2/5 of 30, you would divide 30 by 5 which is 6. You then multiply 6 x 2, because your numerator is 2, so your final answer is 12. **Task: Complete the calculations.**

	Learning objective	**Learning activities:**
Weds	**Use my fraction knowledge to solve reasoning problems**	*Watch Wednesday's Maths video* Today we are using our fractions knowledge to complete word problems and reasoning questions. Use previous learning to help. **Task: Complete the word problems given. If you are feeling confident, have a go at the challenge questions.**

	Learning objective:	**Learning activities:**
Thurs	**Fractions assessment**	*Watch Thursday's Maths video* **Task: Complete the assessment on Fractions. The answers are included as a separate PDF.**

	Learning objective	**Learning activities:**
Fri	**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 to move onto the next times table. **Task: Individual times table practice and children will have been set a Sumdog challenge**