	Learning objective	Main teaching	Activity	Resources	Vocabulary
Monday	**To use the x symbol**	Zoom lesson at 10 am – see Class Dojo for the link. We'll be looking at how repeated addition sentences can be turned into multiplication sentences, using the stem sentence 'There are __ groups with __ in each group.'	For each repeated addition calculation, draw the array, then work out the multiplication sentence and the answer. Extra challenge – have a go at one of the problems from the challenge sheet	- Repeated addition sentences sheet (no need to print) - Challenge sheet	repeated addition multiplication equal groups array
Tuesday *Money with Miss Foster*	**See Miss Foster's separate plan on the Swifts home learning page of the school website.**				
Wednesday	**To find equal groups**	Watch my Loom video first. Look at a 4x4 array. How many different multiplication sentences can we find that make 16 by grouping the counters in different ways?	Look at the array on the slide (Loom video). How many different multiplication sentences can we find to make that total? Use counters and group them in different ways. Record the x sentences in books. Extra challenge – have a go at one of the problems from the challenge sheet	- Counters/small objects	repeated addition multiplication equal groups array
Thursday	**To understand multiplication**	Watch my Loom video first. Today, we'll show that we understand multiplication by making up stories to go with repeated addition and multiplication sentences.	Complete the repeated addition sentence, multiplication sentence and story on each row, e.g. *2+2+2=6 , 3x2=6 , There are 3 pots which each have 2 flowers.* Extra challenge – have a go at one of the problems from the challenge sheet	- Multiplication stories sheet (no need to print – copy into books) - Challenge sheet	repeated addition multiplication equal groups array
Friday	**To solve multiplication problems**	Watch my Loom video first. Today, we're going to solve some multiplication problems using arrays to help us.	Solve the multiplication problems from the sheet – draw an array for each and write the repeated addition and multiplication sentence for each. Extra challenge – have a go at one of the problems from the challenge sheet	- Multiplication problems sheet (no need to print – copy into books) - Challenge sheet	repeated addition multiplication equal groups array problem