Weekly Maths Planning **Unit: Number – Fractions** **Swift Class - Year 1 and 2** **w/b: 15.03.2021**

	Learning objective	Main teaching	Activity	Resources	Vocabulary
Monday	**To find half of a quantity**	Watch lesson video - https://vimeo.com/516655094 Model finding half of an even quantity, by arranging in two rows or sharing into two groups.	Find half of the following quantities: 12, 16, 18 using counters. Choose some of your own quantities to find half of. Can we find half of any amount of counters?	Counters	half parts equal
Tuesday	See Miss Foster's separate plan on the Swifts home learning page of the school website.				
Wednesday	**To investigate ways to find half**	We are going to investigate how many ways we can find half of a square with 8 parts. First, we need to find half of 8. 4 is half of 8, so in each square, we need to shade eight parts.	Using the templates, shade half in as many ways as possible. Make sure each way is different. Challenge – solve it systematically. (There are 13 ways – see answer sheet).	Square templates sheet Answer sheet	half parts equal
Thursday	**To recognise a quarter**	Watch lesson video - https://vimeo.com/516655847 We recognise a quarter when a shape, measure or quantity has been split into 4 equal parts. Using a rectangular strip of paper, show how it can be folded in half, then in half again to make quarters.	Complete the Recognise a quarter worksheet.	Recognise a quarter worksheet	half quarter sharing equal groups
Friday	**To find a quarter**	Watch lesson video - https://vimeo.com/521321925 One quarter is half of a half. So, to find one quarter, we can halve and halve again. Or, share a quantity into four equal groups.	Find 1/4 of the following quantities: 8, 12, 16, 20 using counters. Use either the sharing into four equal groups or the finding half and half again method. Use bar models with four parts to represent quarters of each amount.	Counters Bar model templates	half quarter sharing equal groups bar model