


	Learning objective	Main teaching	Activity	Resources	Vocabulary				
Monday	<p>To make equal groups</p> <p>Y2: To use the division symbol</p>	<p><b>Zoom with me.</b></p> <p>We will look at ways to make equal groups with 12 altogether, and represent each using a bar model. Y2, we will learn to write division calculations as well.</p>	<p>1. How many ways can you divide 16 into equal groups? Draw an array and a bar model for each. Y2 - also write the division calculation for each.</p> <p>2. How many ways can you divide 20 into equal groups? Draw an array and a bar model for each. Y2 - also write the division calculation for each.</p>	<p>Small objects e.g. pasta for sharing into groups</p> <p>Squared book Pencil Ruler Bar model templates</p>	<p>divide groups equal bar model array</p>				
Tuesday	See Miss Foster’s separate plan on the Swifts home learning page of the school website.								
Wednesday	<p>To divide by two</p>	<p><b>Watch my Loom video.</b></p> <p>Today, we’ll look at making arrays to arrange amounts in groups of 2, and link this to finding half.</p>	<p>For each of the images on the sheet, draw an array and a bar model in your book. Y2 - also write the division calculation for each e.g. <math>20 \div 2 = 10</math>. Can you also write the corresponding multiplication sentence, e.g. <math>2 \times 10 = 20</math>?</p>	<p>Pictures of objects sheet Squared book Pencil Ruler Bar model templates</p>	<p>divide groups equal bar model array half</p>				
Thursday	<p>To recognise odd and even numbers</p>	<p><b>Watch my Loom video.</b></p> <p>We will investigate odd and even numbers and how we recognise them.</p>	<p>Use counters to make each number and share them into two equal groups. How does this help you decide whether a number is odd or even? Show this in the table.</p> <div><table><tr><td>odd</td><td>even</td></tr><tr><td></td><td></td></tr></table></div> <p>Can you see any patterns?</p>	odd	even			<p>Odd or even sheet Small objects e.g. pasta for sharing into groups (optional)</p>	<p>odd even divide share equal</p>
odd	even								
Friday	<p>To divide by five</p>	<p><b>Watch my Loom video.</b></p> <p>Today, we’ll look at making arrays to arrange amounts in groups of 5.</p>	<p>Make a set of cards where each card has a multiple of 5 written on it. Turn the cards face down. For each card that you choose, work out how many groups of 5 make that amount, e.g. if you turn over the 20 card, you can draw an array (rows of 5) to make 20, then count how many rows of 5 make 20. Y2 – write each as a division sentence, e.g. <math>20 \div 5 = 4</math>. Can you also write the corresponding multiplication sentence, e.g. <math>5 \times 4 = 20</math>?</p>	<p>Multiples of 5 cards (print and cut mine or make your own)</p>	<p>divide groups rows array</p>				