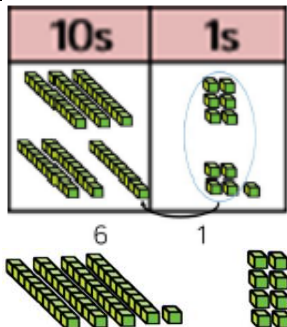
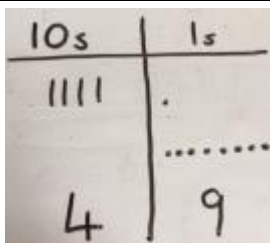
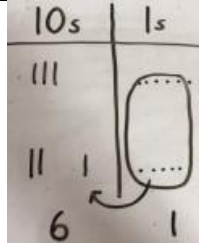
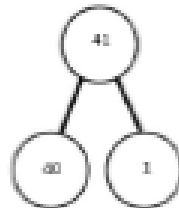
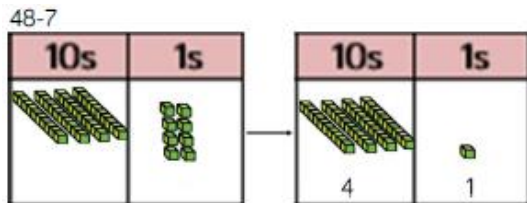
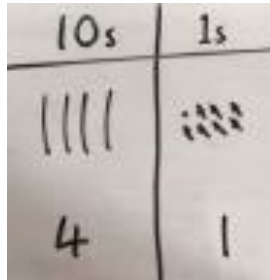
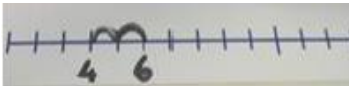

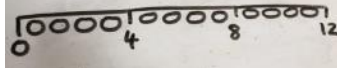
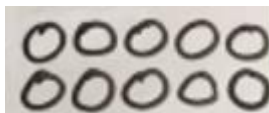
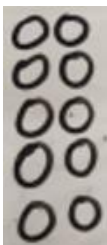


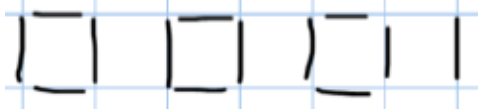
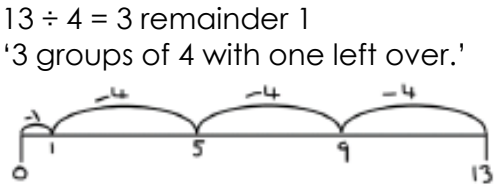
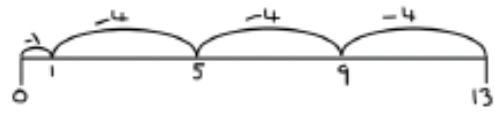


By the end of the year:

	With resources	Pictures	Calculation
+		 	 $30 + 20 = 50$ $5 + 5 = 10$ $50 + 10 + 1 = 61$ $28 + 46 =$ <p>Using a blank number line.</p>
-		 <p>Cross of amount subtracted.</p>	 $23 - 14 =$ <p>Using a blank number line.</p>
X		 <p>Use of arrays</p> 	 <p>Relate to repeated addition.</p> $10 = 2 \times 5$ $5 \times 2 = 10$ $2 + 2 + 2 + 2 + 2 = 10$ $10 = 5 + 5$ <p>Blank number line.</p>  <p>2, 5 and 10 times tables.</p>
÷	<p>Lollipop sticks to divide by 4. There are 3 whole squares and one left over.</p> 		 $13 \div 4 = 3 \text{ remainder } 1$ <p>'3 groups of 4 with one left over.'</p>  <p>Blank number line.</p>

*please note these are examples, similar equipment / pictures may be used throughout the year.