



# Key Instant Recall Facts LKS2



By the end of each half term, children should know the following facts and be able to instantly recall them:

	Year 3	Year 4
Autumn 1	<p>I know number bonds for all numbers up to 20. Count in 50s and 100s. I can tell the time to quarter past, half past and quarter to the hour. I know there are 100cm in a metre.</p>	<p>I know number bonds to 100. I can count in 25s. I can count in 50s. I can count in 1000s. I can tell the time accurately to the minute.</p>
Autumn 2	<p>Count in 3s. I know multiplication and division facts for the 3 times tables up to <math>12 \times 3</math>. I can tell the time to nearest 5 minutes (9:35pm). I know that there are 10 millimetre in a centimetre.</p>	<p>I can round to the nearest 10,100 and 1000. Count in 6s. I know multiplication and division facts for the 6 times tables up to <math>12 \times 6</math>. I can convert between analogue and digit times.</p>
Spring 1	<p>Count in 4s. I know multiplication and division facts for the 4 times tables up to <math>12 \times 4</math>. I can tell the time to the nearest minute. I can measure in metres and centimetres.</p>	<p>Count in 9s and 11s. I know multiplication and division facts for the 9 and 11 times tables up to <math>12 \times 9</math> and <math>12 \times 11</math>. I can read 24-hour times. I know how many metres are in a kilometre.</p> <p style="text-align: center;">- - -</p>

	Year 3	Year 4
Spring 2	<p>Count in 8s.</p> <p>I know multiplication and division facts for the 8 times tables up to <math>12 \times 8</math>.</p> <p>I know Roman numerals to 12.</p> <p>I can round to the nearest 10 and 100.</p> <p>I can measure in centimetres and millimetres.</p> <p>I know to add up the sides to find the perimeter of a shape.</p>	<p>Count in 7s.</p> <p>I know multiplication and division facts for the 7 times tables up to <math>12 \times 7</math>.</p> <p>Count in 12s.</p> <p>I know multiplication and division facts for the 12 times tables up to <math>12 \times 12</math>.</p> <p>I can convert between 12 and 24 hour times.</p>
Summer 1	<p>Count up and down in tenths (<math>1/10</math>).</p> <p>I can recognise decimal equivalents to tenths. E.g. <math>1/10 = 0.1</math></p> <p>I know the numbers of days in each month.</p>	<p>I can recognise decimal equivalents of the fractions <math>\frac{1}{2} = 0.5</math>, <math>\frac{1}{4} = 0.25</math>, <math>\frac{3}{4} = 0.75</math> and of tenths and hundreds.</p>
Summer 2	<p>I can multiply 1 digit numbers by 10.</p> <p>I can divide 2 and 3 digit multiples of 10 by 10.</p> <p>I know the number of days in a year, hours in a day, minutes in an hour and seconds in a minute.</p> <p>I know to multiply the length by the width to calculate the area of a rectangular shape.</p>	<p>I can multiply and divide 1 and 2 digit numbers by 10, 100 and 1000 using place value knowledge.</p> <p>I know all my times tables multiplication and division facts fluently up to <math>12 \times 12</math>.</p>
Vocabulary	<p>Bridging - Add to the next ten first. E.g. <math>8+9</math> so <math>8 + 2 = 10</math> and then <math>10 + 7 = 17</math></p>	
	<p>Compensation - Rounding one number to the nearest 10 to make the calculation easier. E.g. <math>9 + 8</math> becomes <math>10 (+1) + 7 (-1) = 17</math></p>	