

# Year 5

## Carr Hill Key Instant Recall Facts Journey



Half term	KIRF Key Instant Recall Fact	What does the KIRF look like?	My progress																			
Autumn 1	Read and write numbers to 1,000,000	Write the number that has been made in numerals and words  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="3">Thousands</th> <th colspan="3">Ones</th> </tr> <tr> <th>H</th> <th>T</th> <th>O</th> <th>H</th> <th>T</th> <th>O</th> </tr> </thead> <tbody> <tr> <td></td> <td style="text-align: center;">●●●●</td> <td style="text-align: center;">●●●●●●</td> <td style="text-align: center;">●●●●</td> <td style="text-align: center;">●●</td> <td style="text-align: center;">●●</td> </tr> </tbody> </table>	Thousands			Ones			H	T	O	H	T	O		●●●●	●●●●●●	●●●●	●●	●●	1	
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Autumn 2	Round within 1,000,000 to the nearest 10, 100 or 1000	Round 382,929 to the nearest 10, 100 and 1,000: Nearest 10 = 382,930 Nearest 100 = 382,900 Nearest 1,000 = 383,000	1																			
			2																			
			3																			
Spring 1	Identify multiples and factors up to 12 x 12	List the first 5 multiples of 8: 8, 16, 24, 32, 40  Find the factors of 40: 1 x 40, 2 x 20, 4 x 10, 5 x 8	1																			
			2																			
			3																			
Spring 2	Identify prime numbers up to 50	Primes have two factors: themselves and 1.  The first 5 primes are: 2, 3, 5, 7 and 11	1																			
			2																			
			3																			
Summer 1	I can recall square numbers up to 12 squared and their square root.	$4 \times 4 = 16$ $4^2 = 16$ $\sqrt{16} = 4$ <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td></tr> <tr><td>13</td><td>14</td><td>15</td><td>16</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1			
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Summer 2	Convert between improper and mixed number fractions	$2\frac{2}{3} = \frac{5}{3}$  	1																			
			2																			
			3																			