

Year group: YEAR 4	
	High Value Targets
Number and place value	<ul style="list-style-type: none"> <li>-Recognise the place value of each digit in a four-digit number.</li> <li>-Identify the value of each digit to two decimal places. -Partition numbers in different ways (e.g. <math>2.3 = 2 + 0.3</math> and <math>1 + 1.3</math>).</li> <li>-Identify, represent and estimate numbers using different representations (including the number line). --Order and compare numbers beyond 1000.</li> <li>-Order and compare numbers with the same number of decimal places up to two decimal places.</li> <li>-Find 0.1, 1, 10, 100 or 1000 more or less than a given number.</li> <li>-Round any number to the nearest 10, 100 or 1000.</li> </ul>
Addition	<ul style="list-style-type: none"> <li>-Recall and use addition facts for 100.</li> <li>-Recall and use addition facts for multiples of 100 totalling 1000.</li> <li>-Add mentally combinations of two and three digit numbers and decimals to one decimal place.</li> <li>-Add numbers with up to 4 digits and decimals with one decimal place using the formal written methods of columnar addition where appropriate.</li> <li>- Solve addition two-step problems.</li> </ul>
Subtraction	<ul style="list-style-type: none"> <li>-Recall and use subtraction facts for 100.</li> <li>-Recall and use subtraction facts for multiples of 100 totalling 1000.</li> <li>-Subtract mentally combinations of two and three digit numbers and decimals to one decimal place.</li> <li>-Subtract numbers with up to 4 digits and decimals with one decimal place using the formal written methods of columnar subtraction where appropriate.</li> <li>- Solve subtraction two-step problems.</li> </ul>
Multiplication	<ul style="list-style-type: none"> <li>-Recall multiplication facts for multiplication tables up to <math>12 \times 12</math>.</li> <li>-Multiply two-digit and three-digit numbers by a one-digit number using formal written layout.</li> <li>-Solve problems involving multiplying.</li> </ul>
Division	<ul style="list-style-type: none"> <li>-Recall division facts for multiplication tables up to <math>12 \times 12</math>.</li> <li>-Divide numbers up to 3 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context.</li> <li>-Solve problems involving division (including interpreting remainders).</li> </ul>
Fractions, decimals and percentages	<ul style="list-style-type: none"> <li>-Recognise and write decimal equivalents of any number of tenths or hundredths.</li> </ul>