Year 4

Autumn overview 2022/23

Week	1	2	3	4	5	6	7	8	9	10	11	12
Autumn	**Number -Place Value** Count in multiples of 6, 7, 9, 25 and 1000 Count backwards through zero to include negative numbers Identify, represent and estimate numbers using different representations Find a 1000 more or less than a given number Recognise the place value of each digit in a four-digit number Order and compare numbers up to and beyond 1000 Round any number to the nearest 10, 100 , 1000 Solve number and practical problems that involve all of the above and with increasingly large positive numbers Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.				**Number -Addition and Subtraction** Add and subtract numbers with up to 4 digits using formal written methods of columnar addition and subtraction where appropriate Solve addition and subtraction 2 step problems in context deciding which operations and methods to use and why. estimate and use inverse operations to check answers to a calculation			**Measures-Length and Perimeter** Convert between different units of measure Measure and calculate the perimeter of a rectilinear shape (including squares) in m and cm Estimate compare and calculate different measures	**Number -Multiplication and Division** **Measure-area and perimeter linked to multiplication** recall multiplication and division facts for multiplication tables up to 12 × 12 use place value, known and derived facts to multiply and divide mentally including multiplying by 0 and 1; dividing by 1; multiply together 3 numbers recognise and use factor pairs and commutativity in mental calculations			