

| Year 3-Term 1 | |
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| Number and Place Value | <p>Count from 0 in multiples of 100 and find 10 more or less than a given number</p> <p>Identify numbers using different representations</p> <p>Recognise and use the place value of each digit in a two-digit number (tens, ones)</p> <p>Compare and order numbers up to 10</p> |
| Addition and Subtraction | <p>Add and subtract numbers mentally, including a two digit numbers and units</p> <p>Add and subtract numbers with up to 2 digits, using partitioning as a written/ mental method</p> <p>Estimate the answer to a calculation</p> <p>Add with regrouping in tens</p> |
| Multiplication and division | <p>Recall and use multiplication and division facts for the 3 multiplication tables</p> <p>Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs</p> <p>Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts</p> |
| Fractions | <p>Write simple fractions for example, $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$</p> <p>Recognise that tenths arise from dividing an object into 10 equal parts</p> <p>Recognise, find and write fractions of a discrete set of objects</p> <p>Order fractions using models</p> |
| Measurement | <p>Measure and compare lengths, mass, volume/capacity</p> <p>Measure the perimeter of a simple 2-D shape</p> <p>Tell and write the time from an analogue clock</p> <p>Use vocabulary such as o' clock, am/pm, morning, afternoon, noon and midday</p> <p>Know the number of seconds in a minute and the number of days in each month, year and leap year</p> |
| Geometry - shapes | <p>Identify and describe the properties of 2-D shapes, including lines of symmetry</p> <p>Identify 2-D shapes on the surface of 3-D shapes, (for example, a circle on a cylinder and a triangle on a pyramid)</p> <p>Compare common 2-D and 3-D shapes and everyday objects</p> <p>Draw 2-D shapes and make 3-D shapes using modelling materials</p> <p>Recognise angles as a description of turn</p> |
| Statistics | <p>Construct simple pictograms, tally charts, block diagrams and simple tables</p> <p>Suggest ways of answering a questions</p> <p>Recognise the importance of titles and labels when sorting data</p> <p>Interpret and present data using charts, pictograms and tables</p> |