

| Autumn Term | Number: Place Value | Number: Addition and Subtraction | Geometry: Shape | Number: Place Value |
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| | <p>Count to ten, forwards and backwards, beginning with 0 or 1, or from any given number.</p> <p>Count, read and write numbers to 10 in numerals and words.</p> <p>Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than, most and least.</p> <p>Given a number, identify one more or one less.</p> <p>Count in multiples of twos.</p> | <p>Represent and use number bonds and related subtraction facts within 10.</p> <p>Add and subtract one digit numbers (to 10), including zero.</p> <p>Read, write and interpret mathematical statements involving addition, subtraction and equals signs.</p> <p>Solve one step problems that involve addition and subtraction, using concrete and pictorial representations and missing number problems.</p> <p>RTP - Develop fluency in addition and subtraction facts within 10.</p> <p>Compose numbers to 10 from 2 parts, and partition numbers to 10 into parts, including recognising odd and even numbers.</p> <p>Read, write and interpret equations containing addition (+), subtraction (-) and equals (=) symbols, and relate additive expressions and equations to real-life contexts.</p> | <p>Recognise and name common 2D and 3D shapes, including triangles, rectangles, squares, circles, cuboids, pyramids and spheres.</p> <p>RTP - Recognise common 2D and 3D shapes presented in different orientations, and know that rectangles, triangles, cuboids and pyramids are not always similar to one another.</p> <p>Compose 2D and 3D shapes from smaller shapes to match an example, including manipulating shapes to place them in particular orientations.</p> | <p>Count to twenty, forwards and backwards, beginning with 0 or 1, from any given number.</p> <p>Count, read and write numbers to 20 in numerals and words.</p> <p>Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than, most and least,</p> <p>Count in multiples of twos and fives.</p> <p>RTP - Reason about the location of numbers to 20 within the linear number system, including comparing using < > and =.</p> |
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| Spring Term | Number: Addition and Subtraction | Number: Place Value | Measure: Length and Height | Measure: Weight and Volume |
| | <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Read, write and interpret mathematical statements involving addition and subtraction, using concrete and pictorial representations, and missing number problems such as $7 = ? - 9$</p> | <p>Count to 50 forwards and backwards, beginning at 0 or 1, or from any number.</p> <p>Count, read and write numbers from 1-50 in numerals and words.</p> <p>Identify and represent numbers using objects and pictorial representations.</p> <p>Given a number, identify 1 more or 1 less.</p> | <p>Compare, describe and solve practical problems for lengths and heights, e.g. long/short, tall/short, double/half.</p> <p>Measure and begin to record lengths and heights.</p> | <p>Compare, describe and solve practical problems for mass/weight (e.g. heavy/light, heavier/lighter), capacity and volume (e.g. full/empty, more than/less than, half full).</p> <p>Measure and begin to record mass/weight, capacity and volume.</p> |

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| | RTP - Read, write and interpret equations containing addition (+), subtraction (-) and equals (=) symbols, and relate additive expressions and equations to real-life contexts. | | | |
| Summer Term | Number: Multiplication and Division | Number: Fractions | Geometry: Position and Direction | Number: Place Value |
| | <p>Count in multiples of twos, fives and tens.</p> <p>Solve one step problems involving multiplication and division by calculating the answer using concrete objects, pictorial representations and arrays with support of the teacher.</p> <p>RTP - Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.</p> | <p>Recognise, find and name a half as one of two equal parts of an object, shape or quantity.</p> <p>Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.</p> | <p>Describe position, direction and movement, including whole, half, quarter and three quarter turns.</p> | <p>Count to and across 100, forwards and backwards, beginning from 0 or 1 or from any given number.</p> <p>Count, read and write numbers from 1-100 in numerals and words.</p> <p>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of equal to, more than, less than, most and least.</p> <p>Given a number, identify one more or one less.</p> |

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