

Year 2 Maths Long Term Planning 2024-2025

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| <p>Autumn</p> | <p align="center">Number – Place Value</p> <p>Numbers to 20; Count objects to 100 by making 10s; Recognise 10s and 1s; Use a place value chart; Partition numbers to 100; Write numbers to 100 in words and expanded form; Flexibly partition numbers up to 100; 10s and 1s on the number line to 100; Estimate numbers on a number line; Compare objects and numbers; Order objects and numbers; Count in 2s, 5s, 10s and 3s</p> | | <p align="center">Number – Addition and Subtraction</p> <p>Bonds to 10; Fact families – addition and subtraction bonds within 20; Related facts; Bonds to 100; Add and subtract 1s; Add by making 10; Add three 1-digit numbers; Add to the next 10; Add and subtract across 10; Subtract from a 10; Subtract a 1-digit number from a 2-digit number (not across a 10); Subtract two 2-digit numbers (across a 10) Mixed addition and subtraction Compare number sentences; Missing number problems</p> | | <p align="center">Geometry – Properties of Shapes</p> <p>Recognise 2-D and 3-D shapes; Count sides and vertices on 2-D shapes;</p> |
| <p>Spring</p> | <p align="center">Geometry – Properties of Shapes</p> <p>Draw 2D shapes; Lines of symmetry on shapes; Use lines of symmetry to complete shapes; Sort 2-D shapes; Count faces and edges on 3-D shapes;</p> | <p align="center">Measurement - Money</p> <p>Count money – pounds and pence (notes and coins); Choose notes and coins; Make the same amount; Compare amounts of money; Calculate with money; Make a pound; Find change; Two-step problems</p> | <p align="center">Number – Multiplication and Division</p> <p>Recognise and make equal groups; Add equal groups; Introduce the multiplication symbol; Multiplication sentences; Use arrays; Make equal groups – grouping and sharing; The 2 times-table; Divide by 2; Doubling and halving; Odd and even numbers; The 5 and 10 times-table; Divide by 5 and 10;</p> | <p align="center">Number – Fractions</p> <p>Introductions to parts and whole; Equal and unequal parts; Recognise and find a half; Recognise and find a quarter; Recognise and find a third;</p> | |

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| Summer | Number – Fractions Find the whole; Unit and non-unit fractions; Recognise the equivalence of a half and two quarters; Recognise three-quarters; Count in fractions up to a whole | Measurement Measure in cm and m; Compare lengths and heights; Order lengths and heights; Four operations with lengths and heights; Compare mass; Measure in g and kg; Four operations with mass; Compare volume and capacity; Measure in ml and l Four operations with volume and capacity; Temperature | Measure – Time O'clock and half past; Quarter past and quarter to; Tell time past the hour; Tell time to the hour; Tell the time to 5 minutes; Minutes in an hour; Hours in a day | Statistics Make tally charts; Tables; Block diagrams; Draw and interpret pictograms (1-1); Draw and interpret pictograms (2, 5, 10) | Geometry – Position and Direction Language of position; Describe movement; Describe turns; Describe movement and turns; Shape patterns with turns | |
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