Maths overview : Whole School



| | Nursery | Reception | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
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| | | | | | | | | |
| Autumn | Match and Sort Link numerals and amounts/counting (numbers up to 5) Position and direction Measure Pattern Shape and Space | Composition of numbers to 5 Compare length, weight and capacity Time and Sequencing Pattern Shape and Space | Number and Place Value (1-10) Addition and Subtraction (within 10) Geometry—shape | Number and Place Val- ue Addition and Subtrac- tion Geometry—shape | Number and Place Val- ue Addition and subtrac- tion Multiplication and divi- sion | Number and place value Addition and subtraction Measure—area Multiplication and division | Number and place value Addition and subtraction Multiplication and division Fractions | Number and place value Addition and subtraction Fractions Decimals |
| Spring | Match and Sort Link numerals and amounts/counting (numbers up to 5) Measure Pattern Shape and Space | Composition of 6 and 7 Represent 8 and 9 Compare length, weight and capacity Pattern Rectangles and squares Shape and Spatial reasoning | Number and Place Value (within 20) Addition and Subtraction (within 20) Number and Place Value (within 50) Measure—length and height | Measure—money Multiplication and division Measure—length and height Measure—mass, capacity and temperature | Multiplication and division Measure—length and perimeter Fractions Measure—mass and capacity | Multiplication and division Measure—length and perimeter Fractions Decimals | Multiplication and division Fractions Decimals and percentages Measure—perimeter and area Statistics | Fractions, decimals and percentages Measure—Converting units Ratio Algebra Measure—area, perimeter and volume Statistics |
| Summer | Fast recognition of up to 3 objects Solve real world problems up numbers up to 5 Use language 'more than', 'fewer than' Position and direction Measure | Comparing numbers to 10 Continue explore the composition of numbers to 10 Automatically recall number bonds Compare length, weight and capacity Pattern Compose and decompose shapes | Multiplication and division Fractions Number and Place Value (0- 100) Measure—time Measure—money | Fractions Measure—time Statistics Geometry—position and direction | Fractions Measure—money Measure—time Geometry—shape Statistics | Measure—money Measure—time Geometry—shape Statistics Geometry—position and direction | Geometry—shape Geometry—position and direction Decimals Negative numbers Measure—converting units Measure—volume | Geometry—shape Geometry—position and direction |