Maths overview : Whole School

Hanwell Fields Community School The best in everyone

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

