Maths Whole School Overview

|  | Autumn |  |  |  |  | Spring |  |  |  |  |  | Summer |  |  |  |  |  |
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| EYFS | Subitise up to 5 <br> Have a deep understanding of number to 10 , including the composition of each number. <br> Recognise the pattern of the counting system. <br> Compare quantities up to 10 in different context One more / one less <br> Use everyday language to talk about time |  |  |  |  | Automatically recall number bonds to 5 Have a deep understanding of number to 10 , including the composition of each number Verbally count, recognizing the pattern of the counting system. |  |  | Have a deep understanding of number to 10, including the composition of each number.( Part-whole model) Recognizing when one quantity is greater than, less than or the same as other quantity <br> Automatically recall number bonds to 5 <br> Subitise up to 5 without counting |  |  | Automatically recall number bonds to 5 <br> Including some number bonds to 10 including doubles facts <br> Verbally count beyond 20 , recognizing the number pattern <br> Explore and represent patterns within numbers up to 10 including Odds and even facts and how quantities can be distributed equally |  |  |  |  |  |
| Year 1 | $\begin{gathered} \text { Unit } 1 \text {-Numbers to } \\ 10 \\ \text { Part Whole } \end{gathered}$ | Unit | 2 -Within 10 | Unit 3 Addition within 10 Subtraction | Unit 4 Within 10 2D and 3D shapes | Unit 5 -Numbers to 20 | Unit 6-A subtract | dition and $n$ within | Unit 7- <br> Numbers <br> to 50 U <br> L <br>   | Unit 8 Length and height | Unit 9 Weight and volume | Unit 10 - <br> Multiplication and division | Unit 11- <br> Halves and quarters | Unit 12 - <br> Position and direction | Unit 13- <br> Numb-ers to 100 | Unit 14 Money | Unit 15 Time |
| Year 2 | Unit 1 Numbers to 100 |  | 2.Addition Subtraction 1 | Unit 3 <br> Addition and Subtraction 2 | Unit 4 Properties of Shape | Unit 6  <br> Multiplicatio <br> n and <br> Division 1 Mut <br> and | nit 7 plication ivision 2 | Unit 5 Money | Unit 5 Money |  | Unit 11 Fractions | Unit 13 <br> Time | Unit 8 Length and Height | Unit 9 <br> Mass, <br> Cap and <br> Temp | Unit 10 Statistics | Unit 12 <br> Position and Direction | Unit 14 <br> Problem <br> Solving |
| Year 3 | Unit 1: Place value within 1,000 |  | Unit 3: Addition and Subtractio n (2) | Unit 4: <br> Multiplication and division (1) | Unit 5: <br> Multiplicati on and Division (2) | Unit 6: <br> Multiplication and Division (3) | Unit 7: L Perin | ngth and ter | Unit 8: <br> Fraction $s$ (1) | Unit 9: Mass | Unit 10: Capacity | Unit 11: Fractions (2) | Unit 12: Money | Unit 13: Time | Unit 14: Properties | ngles and of Shapes | Unit 15: <br> Statistics |
| Year 4 | Unit 1 - number and place value |  | 2 addition subtraction | Unit 3 - <br> Measurement <br> - Area | Unit 4 multiplicati on and division | Unit 5 - <br> Multiplication and division |  | $\begin{aligned} & 6- \\ & \text { ement - } \\ & \text { leter } \end{aligned}$ | Unit 7 Fractions |  | 8-Decimals | Unit 9 Decimals | Unit 10Money | Unit 11 Time | Unit 12 -G angles and Stat | eometry 2D shapes stics | Unit 13 Position and Direction |
| Year 5 | Units 1 \& 2: Place Value within 1,000,000 |  | Unit 3: Udition and bbtraction | Unit 4: Multiplication and Division | Unit 5 \& 6: Fractions | Unit 7: <br> Multiplication and Division | Unit 8: | actions | Unit 9: <br> Decimals and Percentages | Unit 1 <br> Measu <br> Perime $r$ and <br> Area | Unit 11: Graphs and Tables | Unit 12: Geometry Properties of Shape | Unit 13: <br> Geometry <br> Position and Direction | Unit 14: Decimals | Unit 15: Negative Numbers | Unit 16: <br> Measure converting units | Unit 17: <br> Measure <br> Volume and Capacity |
| Year 6 | Unit 1 - Place value |  | $2 \& 3 \text { - Four }$ perations | Unit 4 \& 5Fractions | Unit 6 Imperial and metric | Unit 7-Ration \& proportion | Unit 8Algebra | Unit 9 Decimal $s$ | Unit 10 Percentages |  | Unit 11 imeter, area \& volume | Unit 12 Statistics | Unit 13 Properties of shape | Unit 14 Position and direction | SATS | Unit | $15-$ Problem Solving |

