| Unit I |  |  | Unit 2 |  |  | Unit 3 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Number and Place Value <br> 300609 Recognise place value of three-digit numbers Represent numbers | Number <br> Addition and Subtraction <br> Add and subtract mentally three-digit number and ones / tens | Geometry Properties of Shapes <br> Recognise, name and make, build models of 3D shapes | Number <br> Multiplication and Division including NPV <br> Recall and use multiplication and division facts for $3 X$ Solve problems involving $m+d$ | Number Fractions $\begin{array}{lll} \frac{1}{4} & \frac{1}{2} & \frac{1}{5} \\ \frac{1}{23} & \frac{1}{12} & \frac{1}{8} \end{array}$ <br> Recognise, find and write unit fractions of objects Add fractions with the same denominator | Measure, compare, add and subtract mass (kg/g) | Number <br> Addition and Subtraction $\begin{aligned} & \square 87+\square=895 \\ & 17 \square+5=176 \\ & 7) 6+\square=7 \square 1 \end{aligned}$ <br> Add mentally a three-digit number and ones / tens / hundreds | Number <br> Addition and Subtraction $\begin{aligned} & 911 \square-8=\square 03 \\ & 7 \square 6-\square=743 \\ & 6 \square 3-7=65 \square \end{aligned}$ <br> Subtract mentally a three-digit number and ones / tens / hundreds | Geometry <br> Properties of Shapes <br> Identify, make and describe right angles - test whether bigger or smaller than right angles |
| Unit 4 |  |  | Unit 5 |  |  | Unit 6 |  |  |
| Number <br> Multiplication and Division including NPV <br> Recall and use multiplication and division facts for the 4X | Number <br> Multiplication and Division including NPV <br> Recall and use multiplication and division facts for the $8 X$ | Tell, read and estimate time to the nearest minute Read time with Roman numerals | Number <br> Number and Place Value <br> 30060 9 <br> Recognise place value of threedigit numbers Compare, order, read and write numbers to 1000 | Number <br> Addition and Subtraction including Money <br> Add and subtract amounts of money |  | Number <br> Multiplication and Division including NPV <br>  <br> 816243240 <br> 56647280 <br> Count on and back in multiples <br> of 2.4 and 8 <br> Use halving to recall division facts for 4 X and 8 X | Recognise, find and write unit and non-unit fractions of objects Compare and order unit fractions and fractions with the same denominator | Use rulers to draw, measure, compare, add and subtract lengths |
| Unit 7 |  |  | Unit 8 |  |  | Unit 9 |  |  |
| Add three-digit numbers using the expanded method and the formal written method of column addition | Number <br> Addition and Subtraction including Money <br> Subtract three-digit numbers using the expanded method and the formal written method of column subtraction | Interpret and present data using tables, charts and pictograms |  | Compare, order and subtract fractions Recognise equivalent fractions | Measurement Perimeter <br> PERIMETER <br> Measure and calculate perimeter of regular 2D shapes | Number <br> Number and Place Value <br> Compare, order and partition three-digit numbers | Number <br> Addition and Subtraction <br> Add and subtract three-digit numbers using the formal written method |  |
| Unit 10 |  |  | Unit II |  |  | Unit 12 |  |  |
| Number <br> Multiplication and Division <br> Use partitioning, grid method and expanded written method to calculate $\mathrm{TO} \times \mathrm{O}$ | Find tenths, fractions and recognise equivalent fractions | Measurement <br> Volume and Capacity <br> Measure, compare, add and subtract capacity (ml / l) | Number <br> Addition and Subtraction including Money <br> Add and subtract amounts of money using the formal written method | Number <br> Addition and Subtraction <br> Subtract three-digit numbers using the formal written method | Measurement Time <br> 10:45 <br> Tell and write the time - 12 hr analogue and 12 hr digital Know the number of days in each month / year / leap year | Number <br> Multiplication and Division <br> Use the formal written method to calculate $\mathrm{TO} \times \mathrm{O}$ | Number <br> Multiplication and Division $\begin{gathered} 1 \quad 4 \\ 7 \begin{array}{\|c} 2 \\ 7 \end{array} \end{gathered}$ <br> Use the formal written method to calculate $\mathrm{TO} \div \mathrm{O}$ |  <br> Interpret and present data in pictograms / bar charts where pictures or intervals are in $2 \mathrm{~s}, 5$ s or IOs |

