| Unit I |  |  | Unit 2 |  |  | Unit 3 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Number and Place Value <br> Count, read and write numbers <br> to 20 | Number <br> Addition and Subtraction <br> Read and interpret mathematical statements involving addition and subtraction / signs | Geometry <br> Properties of Shapes $\square$ $\square$ <br> Recognise and name common 2D shapes | Number <br> Addition and Subtraction $\begin{aligned} & 3+2=5 \\ & 2+3=5 \end{aligned}$ <br> $5-2=3$ $5-3=2$ <br> $6+4=10$ $4+6=10$ <br> $10-6=4$ $10-4=6$ <br> Recall addition and subtraction facts within 5, then 10 | Number <br> Addition and Subtraction 0000000000 $\qquad$ <br> Solve one step problems for 0-10 | Use mathematical vocabulary Measure lengths using non-standard and rulers | Number Number and Place Value 2468810 510152025 1020304050 <br> Count in multiples of $2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s |  | Geametry <br> Position and Direction <br> Describe position, directions and movements including turns |
| Unit 4 |  |  | Unit 5 |  |  | Unit 6 |  |  |
| Number <br> Addition and Subtraction $\begin{aligned} & 0+0 \text { - (1) } \\ & \text { (3) } 0=0 \end{aligned}$ <br> Represent and use number bonds $\text { within } 15$ <br> Solve one step problems |  | Measurement Money <br> 000 <br> Recognise and know the value of different denominations of coins and notes | Number <br> Number and Place Value <br> One more and one less Patterns in the number system Recognise and create patters | Number <br> Addition and Subtraction <br> Solve one step problems involving addition and subtractions in familiar practical contexts | Geometry Properties of Shapes <br> Recognise and name common 3D shapes |  |  | Use mathematical vocabulary Measure mass using a balance, non-standard and weighing scales |
| Unit 7 |  |  | Unit 8 |  |  | Unit 9 |  |  |
| Number <br> Addition and Subtraction <br> Recall addition and subtraction facts for 10 Recall doubles up to 5 | $\begin{gathered} \text { Number } \\ \text { Addition and Subtraction } \\ \text { counting on } \\ 9-2=7 \end{gathered}$ <br> Addition as counting on Subtraction as counting back Add and subtract to 20 |  | Number <br> Number and Place Value <br> Recognise place value in numbers to $20$ <br> Represent numbers using objects and pictorial |  | Use mathematical vocabulary Measure capacity using non-standard and standard | Number <br> Number and Place Value <br> Recognise place value in numbers <br> beyond 20 <br> Counting to and across 100 | Number <br> Addition and Subtraction <br> Recall doubles up to 10 Addition as counting on Subtraction as counting back | Geometry <br> Position and Direction <br> Use mathematical vocabulary to describe position, direction and movement |
| Unit IO |  |  | Unit II |  |  | Unit I2 |  |  |
| Number <br> Multiplication and Division (including place value) <br> 246810 510152025 1020304050 <br> Make connections between arrays, number patters and counting in $2 s, 5 s$ and $10 s$ | Number <br> Multiplication and Division <br>  <br> Understand multiplication as grouping <br> Understand division as sharing Solve one step problems | Measurement Length and Height $\square$ <br> Estimate and measure lengths and heights <br> Solve problems involving length and height | Number <br> Addition and Subtraction $\longrightarrow$ $\qquad$ <br> Recall and use number facts to 20 Recognise patters of similar calculations <br> Solve one-step problems | Number <br> Addition and Subtraction <br> Add and subtract numbers up to 20 including zero | Geometry Properties of Shapes <br> Make patterns using 2D / 3D shapes Sort 2D / 3D shapes |  | Number Fractions Whole, Half, Quarter <br> 1 <br> $1 / 2$ <br> $1 / 4$ <br> Recognise and find halves and quarters Understand whole is equivalent to two halves Understand half is equivalent to two quarters | Read and order times <br> Draw hands on a clock |

