Maths Long Term Planning - Year 1

## Autumn term:

|  | Geometry | Position and direction | Place Value - Numbers to 10 | Addition and Subtraction - Numbers to 10 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| n 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Recognise, name and sort 3D shapes <br> Recognise, name and sort 2D shapes <br> Patterns with 2D and 3D shapes | Describe turns <br> Describe position | Sort objects <br> Count objects <br> Count objects from a larger group <br> Represent objects <br> Count on from any number/1 more <br> Count backwards within 10/1 less <br> Compare Groups <br> Order objects and number | Introduce parts and wholes <br> Part-whole model <br> Fact families - addition facts/number bonds <br> Addition/add more/addition problems <br> Find a part/Subtraction <br> Subtraction/take away/number line |  |  |
| Ready to Progress | $\begin{gathered} 1 G-1 \\ 1 G-2 \end{gathered}$ |  | $\begin{aligned} & \text { 1NPV-1 } \\ & \text { 1NPV-2 } \end{aligned}$ | $\begin{aligned} & \text { 1NF-1, 1NF-2 } \\ & 1 \mathrm{AS}-1,1 \mathrm{AS}-2 \end{aligned}$ |  |  |
| Vocabulary | More, less, (one), same, fewer, greater than, less than, teen, number line, estimate, part whole, add together, add more, total, subtraction, take-away, tens, ones, equals (same as), difference, double, groups of and partitioning. |  |  |  |  |  |
| Threads | One more, one less, related facts, number track, number line. |  |  |  |  |  |

Spring Term:

| $\begin{aligned} & \text { n } \\ & \text { 号 } \\ & \stackrel{0}{\circ} \\ & \hline \end{aligned}$ | Place Value - Numbers to 20 | Addition and subtraction Numbers to 20 | Place Value - numbers to 50 | Length and Height | Mass and Volume |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| n <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 | Count within 20 <br> Understand 10 <br> Understand one 10 and more <br> Order numbers to 20 <br> Compare and order numbers/number line | Add by counting on within 20 <br> Add ones using number bonds <br> Subtraction | Count from 20 to 50 <br> Count by making groups of tens <br> Groups of tens and ones <br> Number line to 50 | Compare lengths and heights <br> Measure length using objects <br> Measure length in centimetres | Heavier and lighter <br> Measure and compare mass <br> Full and empty <br> Measure and compare volume |  |
| Ready to Progress | $\begin{aligned} & \text { 1NPV-1 } \\ & \text { 1NPV-2 } \end{aligned}$ | $\begin{aligned} & 1 \mathrm{NF}-1 \\ & 1 \mathrm{NF}-2 \\ & 1 \mathrm{AS}-1 \\ & 1 \mathrm{AS}-2 \end{aligned}$ | $\begin{aligned} & \text { 1NPV-1 } \\ & \text { 1NPV-2 } \end{aligned}$ |  |  |  |
| Vocabulary | More, less, (one), same, fewer, greater than, less than, teen, number line, estimate, part whole, add together, add more, total, subtraction, take-away, tens, ones, equals (same as), difference, double, groups of and partitioning. |  |  |  |  |  |
| Threads | One more, one less, related facts, number track, number line. |  |  |  |  |  |

Summer Term:

|  | Multiplication and Division | Fractions | Place Value - Numbers to 100 | Money/ <br> Assessment | Time |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $n$ <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 | Count in $2 s, 5 s$ and $10 s$ <br> Equal groups <br> Arrays <br> Grouping/sharing | Find a half <br> Find a quarter | Counting forwards and backwards within 100 <br> Partitioning numbers <br> Comparing numbers <br> Ordering numbers | Recognising coins and notes | Before and after <br> Time to the hour and to the half hour <br> Writing time <br> Comparing time |  |
| Ready to <br> Progress |  |  | $\begin{aligned} & \hline \text { 1NPV-1 } \\ & \text { 1NPV-2 } \end{aligned}$ |  |  |  |
| Vocabulary | More, less, (one), same, fewer, greater than, less than, teen, number line, estimate, part whole, add together, add more, total, subtraction, take-away, tens, ones, equals (same as), difference, double, groups of and partitioning. |  |  |  |  |  |
| Threads | One more, one less, related facts, number track, number line. |  |  |  |  |  |

