|  | Autumn | Spring | Summer |
| :---: | :---: | :---: | :---: |
| $\begin{array}{\|l\|} \hline \text { N3- } \\ 2 y r s \\ \hline \end{array}$ | Count to 3 in songs and play. | Use finger numbers to show 1 and 2. | Recognise that a single item shows the amount of one. |
| $\underbrace{\begin{array}{l} \mathrm{N} 2- \\ 2-3 y r s \end{array}}$ | Count up to 5 , sometimes missing numbers in their play. | Compare amounts using 'more' 'same' and ' lots' | Use finger numbers to 3 . <br> Count up to three objects out of a larger group of items. |
| $$ | Count up to 5 in order. Recognise numerals to three. Use fingers to subitise amounts to 4 | Recognise amounts of objects up to 3 without needing to count. <br> Show finger numbers up to 5 . <br> Count to 6 in order. | Compare amounts using more and less. <br> Recognise numerals up to 6 . <br> Count to 10, sometimes missing numbers. <br> Link numerals to amounts, up to 5 . <br> Count objects accurately, saying one number for each item. |
| EYFS (Reception) | Say numbers in order to 5 and count up to 3 objects. <br> Say numbers in order to 10 and count up to 5 objects. <br> One more and one less of a given number up to 3 <br> Recognise quantities up to 3 without counting (subitising). | Recognise quantities up to 5 without counting (subitising). <br> Partition numbers up to 5 into two groups. One more and one less of a given number up to 6 | Recognise numbers up to 10 and count up to 10 objects. <br> Recite number names in order to 20. <br> Recall double facts up to double 5. <br> Recall some number bonds to 10 <br> One more and one less of a given number up to 10 |
| Year 1 | Know numbers within 10. Know number bonds within 10. | Know numbers with 50. Know number bonds within 20. | Know numbers within 100. <br> Know all doubles and halves of even numbers to 20. <br> Count in 1 s (to 100) 2 s (to 20), 5 s (to 50) and 10s (to 100). |
| Year 2 | Know place value of numbers to 100. <br> Know number bonds within 20. <br> Know bonds to 100 (tens) <br> Know names of common 2D and 3D shapes | Know $2 \times$ table and related division facts. Know $5 \times$ table and related division facts. Know $10 \times$ table and related division facts. | Tell the time to the hour. <br> Tell the time - quarter past and quarter to. <br> Tell the time - to 5 minutes. |


| Year 3 | Know place value of numbers to 1000. <br> Know $3 \times$ table and related division facts. | Know $4 \times$ table and related division facts. <br> Know $8 \times$ table and related division facts. | Tell the time - to the minute. <br> Identify right angles. <br> Identify parallel and perpendicular lines. |
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| Year 4 | Know place value of numbers to 10,000. <br> Know $6 \times$ table and related division facts. <br> Know $9 \times$ table and related division facts. | Know $7 \times$ table and related division facts. <br> Know $11 \times$ table and related division facts. <br> Know $12 \times$ table and related division facts. <br> Know place value of decimals up to 2dp. | Know facts about time durations (years, <br> months, weeks and days). <br> Tell the time using the 12- and 24-hour clock. |
| Year 5 | Know the multiplication and division facts for <br> all times tables up to 12 x 12. <br> Know place value of numbers to 1,000,000. <br> Know Roman numerals to 1000. <br> Know all prime numbers up to 20. | Know place value of decimals up to 3dp. <br> Know all decimals (with up to 2 decimal <br> places) that total 1 and 10. <br> Be able to recall common equivalent fractions. | Know and identify different angles. <br> Know and recall all metric conversions. |
| Year 6 | Know place value of numbers to 10,000,000. <br> Identify common facts of a pair of numbers. <br> Know prime numbers to 20. | Know square roots and square numbers to 20. <br> Know cube roots and cube numbers to 20. | Consolidation. |

