| Reception | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Autumn 1 |  |  |  |  |  |  |
| Count forwards and backwards from different numbers within 10. | Know all the number bonds to 5. | Know all number bonds to 20. | Know all number bonds for each number to 20. | Know all number bonds to 100. | Find factors pairs of a number | I can identify common factors of a pair of numbers |
| Autumn 2 |  |  |  |  |  |  |
| To recognise visual representations of numbers | Know number bonds to 10 | Know doubles and halves of numbers | Know multiplication and division facts for $3 x$ tables | Know multiplication and division facts for 6 x and 9 x tables. | Identify prime numbers up to 20 | I can convert between fractions, decimals, and percentages |
| Spring 1 |  |  |  |  |  |  |
| Begin to know the days of the week in order | Recognise numbers to 50 | Know multiplication and division facts for $2 x$ table. | Know multiplication and division facts for 4x tables. | Know multiplication and division facts for 7 x and 11x tables. | I can recognise equivalent fractions and decimals. | I can find a fraction of an amount |
| Spring 2 |  |  |  |  |  |  |
| Know double of numbers up to 10 | Doubles and halves of numbers to 10 | Know multiplication and division facts for 10 x table. | Know multiplication and division facts for 8 x tables. | Know and recall all times table facts to $12 \times 12$ | Know decimal number bonds to 1 and 10 | I can find a percentage of an amount |
| Summer 1 |  |  |  |  |  |  |
| Know halves of numbers within 10 | Number facts to 10 | Know multiplication and division facts for 5 x tables. | I can recall facts of duration of time | Multiply and divide a single digit by 10 and 100 | Recall metric conversions | Consolidation |
| Summer 2 |  |  |  |  |  |  |
| Add and subtract 1 from a given number | Tell the time to the nearest half an hour | Tell the time to the nearest 5 minutes | Know duration of times and recall times to the nearest minute | Recognise simple equivalent fractions | Recall square numbers up to 12 squared and their square roots | Consolidation |

