## Medium-term planning Autumn 2

| W | Topic | Curriculum objective |
| :---: | :---: | :---: |
| 1 | Counting and number order | - To count to and across 100, forwards and backwards, beginning with 0 or 1 , or from any given number. <br> - To count, read and write numbers to 100 in numerals, count in multiples of twos, fives and tens. <br> - To identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. <br> - To read and write numbers from 1 to 20 in numerals and words. |
| 2 | Place value and comparing quantities and numbers | - When given a number, identify one more and one less. <br> - To identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. <br> - To read and write numbers from 1 to 20 in numerals and words. |
| 3 | Developing mental strategies for addition | - To read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. <br> - To represent and use number bonds and related subtraction facts within 20. <br> - To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems. |
| 4 | Subtraction as difference | - To read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. <br> - To represent and use number bonds and related subtraction facts within 20. <br> - To add and subtract one-digit and two-digit numbers to 20 , including zero. <br> - To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems. |
| 5 | Measures | - To compare, describe and solve practical problems for: <br> - lengths and heights (long/short, longer/shorter, tall/short, double/half) <br> - mass or weight (heavy/light, heavier than, lighter than) <br> - capacity/volume (full/empty, more than, less than, quarter) <br> - time (quicker, slower, earlier, later). <br> - To recognise and know the value of different denominations of coins and notes. |
| 6 | Addition and subtraction using money | - To read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. <br> - To represent and use number bonds and related subtraction facts within 20. <br> - To add and subtract one-digit and two-digit numbers to 20, including zero. <br> - To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems. |
| Assess and review |  | - To assess the half-term's work. |

- To read and write numbers from 1 to 20 in numerals and words.
- When given a number, identify one more and one less.
- To identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than
- To read and write numbers from 1 to 20 in numerals and words.

To read, write and interpret mathematical statements involving addition (+), subtraction ( - ) and equals (=) signs.

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To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.

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- capacity/volume (full/empty, more than, less than, quarter)
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- To represent and use number bonds and related subtraction facts within 20.
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- To solve one-step problems that involve addition and subtraction, using concrete - To assess the half-term's work.

