

| $\mathbf{B}$ $\mathbf{B}$ <br> $\mathbf{+}$ $\mathbf{W}$ $\mathbf{W}$ <br> $\mathbf{+}$    |
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## Addition and Subtraction

To recall and use + and - facts to 20.
To use my number facts to 10 and 20 to help me with + and - facts to 100.
To add and subtract a two-digit number and ones. (using objects, pictures and in my head)
To add and subtract a two-digit number and tens. (using objects, pictures and in my head)

To add and subtract 2 two-digit numbers. (using objects, pictures and in my head)
To add three one-digit numbers.
To show that addition can be shown in any order, but that subtraction cannot.
To recognise and show inverse relationships between + and -
To solve simple one-step problems with addition and subtraction.

| Multiplication and Division |  |
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| To recall and use the 2,5 and $10 . x$ tables. |  |
| To recall and use the 2,5 and $10 \div$ tables. |  |
| To calculate division statements and write them down using $\div$ and $=$. |  |
| To calculate multiplication statements and write them down using x and $=$. |  |
| To show that multiplication can be done in any order. |  |
| To show that division has to be done in the correct order. |  |
| To show and use the inverse relationship between x and $\div .(\mathrm{N} / \mathrm{S}$ Guidance) |  |
| To solve one step problems involving multiplication and division. |  |
| To recognise odd and even numbers |  |
| Fractions and Decimals |  |
| To recognise, find, name and write fractions of a length. |  |
| To recognise, find, name and write fractions of a shape. |  |
| To recognise, find, name and write fractions of a set of objects. |  |
| To recognise, find, name and write fractions of a quantity. |  |
| To write simple fractions and recognise equivalence. |  |
| To count up to 10 in fractions from any number. (N/S Guidance) |  |
| To solve problems involving fractions (N/S Guidance) |  |


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| Measurement |  |
| To know the number of minutes in an hour and the number of hours in a day. |  |
| To tell and write time to the nearest 5 minutes. |  |
| To compare and sequence intervals of time. |  |
| To solve simple problems in a practical context for money including equivalent amounts. |  |
| To recognise and use symbols for pounds and pence |  |
| To read relevant scales to the nearest numbered unit. |  |
| To compare and order length, mass, volume/capacity. |  |
| To use different equipment to measure accurately. |  |
| To use the correct standard units to estimate and measure |  |
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| Geometry (Shapes, Position and directions) |  |
| To show my understanding of rotation with right angles for quarter turns or clockwise/anticlockwise <br> turns. |  |
| To recognise movement in a straight line as different from rotation. |  |
| To use mathematical vocabulary to describe position, direction and movement. |  |
| To order and arrange combinations of objects in patterns. |  |
| To compare and sort common 2-D and 3-D shapes including everyday objects. |  |
| To identify 2-D shapes on the surface of 3-D shapes. |  |
| To interpret and construct simple block diagrams. |  |
| To intentify and describe the properties of 3-D shapes using no. of edges, vertices, faces. |  |
| To identify lines of symmetry in 2-D shapes. |  |
| To identify and describe the properties of 2-D shapes. |  |
| To show my understanding of rotation with right angles for quarter turns or clockwise/anticlockwise |  |
| turns. |  |
| Statistics |  |
| To organise information using 'many-to-one' in pictograms using simple ratios (2,5 and 10) (N/S |  |
| Tuidance) |  |
| To ask and answer questions when comparing categorical data. |  |
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Steps

| $\mathbf{B}$ | $\mathbf{B +}$ | $\mathbf{W}$ | $\mathbf{W +}$ | $\mathbf{S}$ | $\mathbf{S +}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1-12$ | $12-21$ | $22-31$ | $32-41$ | $42-52$ | $53-60$ |
| statements | statements | statements | statements | statements | statements |
| highlighted | highlighted | highlighted | highlighted | highlighted | highlighted |

