| Success Criteria for factorising <br> quadratic expressions where $\mathbf{a = 1}$ | Completed |
| :--- | :--- |
| Label $\mathbf{a x}{ }^{2}+\mathbf{b x}+\mathbf{c}$ and determine <br> the coefficients of $\mathrm{a}, \mathrm{b}$ and c. |  |
| List the factor pairs of c. <br> Remember that there are negative <br> as well as positive factors. |  |
| Select the factor pair which add up <br> to make b. |  |
| Draw two pairs of brackets. |  |
| Put x inside each bracket on the left <br> side. |  |
| Use the factor pair you selected to <br> complete the bracket writing each <br> factor (including its sign) after the x. |  |


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