## Year 5 Area and Perimeter

- National Curriculum Aims

| Key Vocabulary |  |
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| Perimeter | The distance around a two-dimensional shape. |
| Area | The amount of space inside the boundary of a flat (2-dimensional) <br> object |
| Square <br> centimetre | The amount of space inside the boundary of a flat (2-dimensional) <br> object $\mathrm{cm}^{2}$ |
| Square <br> Metre | The area equal to a square that is 1 metre on each side. $\mathrm{m}^{2}$ |
| Rectinlinear <br> Shape | A shape all of whose sides meet at right angles. (see diagram) |
| Irregular <br> shape | A shape does not have all sides equal and all angles equal. |
| Regular <br> shape | regular when all angles are equal and all sides are equal eg. <br> Square, Pentagon etc |
| Dimension | A measurement of length in one direction |



## Home Learning

Estimate the perimeter of a room in your house. How can you
check your estimate?
Can you calculate the area of a book using a ruler? At home, What could you measure in $\mathrm{m}^{2}$


