

# Max's Magnificent Area and Perimeter Guide

Master the Maze: Shape Up Your Skills with Max!

- **Perimeter** is the total distance around the outside edge of a 2D shape. To find it, add the lengths of all the sides together.
- **Area** is the amount of space taken up inside a 2D shape. We measure it in square units, such as square centimetres (cm<sup>2</sup>).
- For a rectangle, you can calculate the area by multiplying the length by the width.
- A **rectilinear** shape is a shape where all the sides meet at right angles. You can find the area by splitting the shape into smaller rectangles.
- Always remember to check your units! Perimeter is measured in cm or m, while area is measured in cm<sup>2</sup> or m<sup>2</sup>.

*Did you know? Did you know? Perimeter comes from the Greek words 'peri' meaning around and 'metron' meaning measure. If you walked all the way around the edge of a football pitch, you would be measuring its perimeter!*

**Key vocabulary:** Perimeter · Area · Rectilinear · Centimetres · Square · Measurement