

Templars Primary School – Knowledge Organiser

Year 4 Area, Perimeter and Length

Key Vocabulary

area

perimeter

centimetres

metres

squares

distance

millimetres

kilometres

length

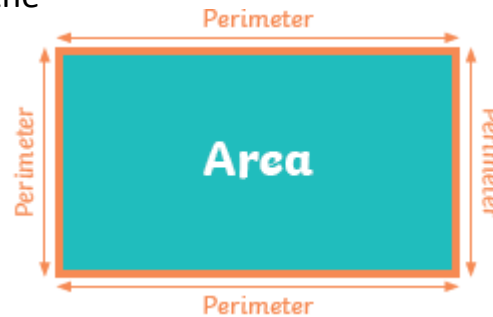
width

rectilinear

right angle

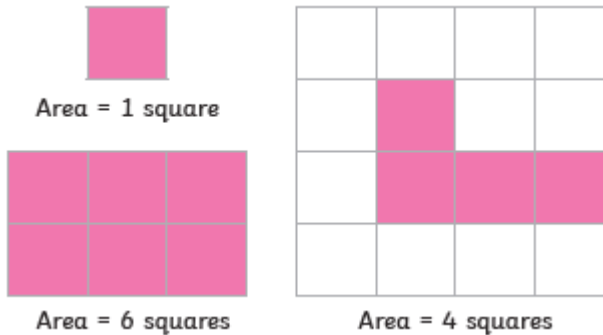
Area and Perimeter

Area is the amount of space inside a shape.
Perimeter is the total distance around the outside of a 2d shape.



Counting Squares

Count squares to find the area of rectilinear shapes.



Making Shapes

A rectilinear figure is a 2D shapes whose sides all meet at a right angle (90 degrees).

Make rectilinear shapes using a given number of squares.



Units of measurement

1 kilometre = 1000 metres

1 metre = 100 centimetres

1 centimetres = 10 millimetres

