

Geometry - Properties of Shape - Maths - Knowledge organiser

Key vocabulary

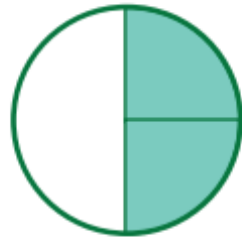
2D shape
 3D shape
 angle
 right angle
 acute
 obtuse
 degrees
 turn
 clockwise
 anticlockwise
 whole turn
 half turn
 quarter turn
 three quarter turn
 horizontal
 vertical
 parallel
 perpendicular
 lines of symmetry
 faces
 edges
 vertices



Angles can be used as a description of a turn.



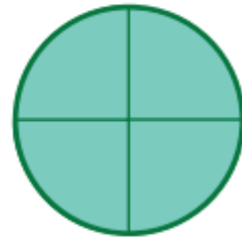
$\frac{1}{4}$ turn



$\frac{1}{2}$ turn



$\frac{3}{4}$ turn



1 turn



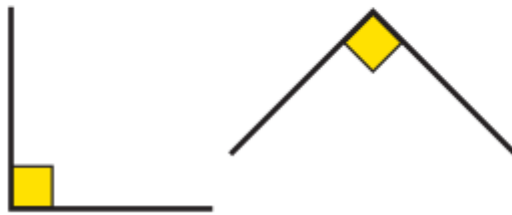
clockwise



anticlockwise

An angle is created when two straight lines meet at a point or intersect.

Right Angle



Acute Angle

Less than 90°



Obtuse Angle

Greater than 90° and less than 180°



Type of Lines

horizontal



vertical



parallel



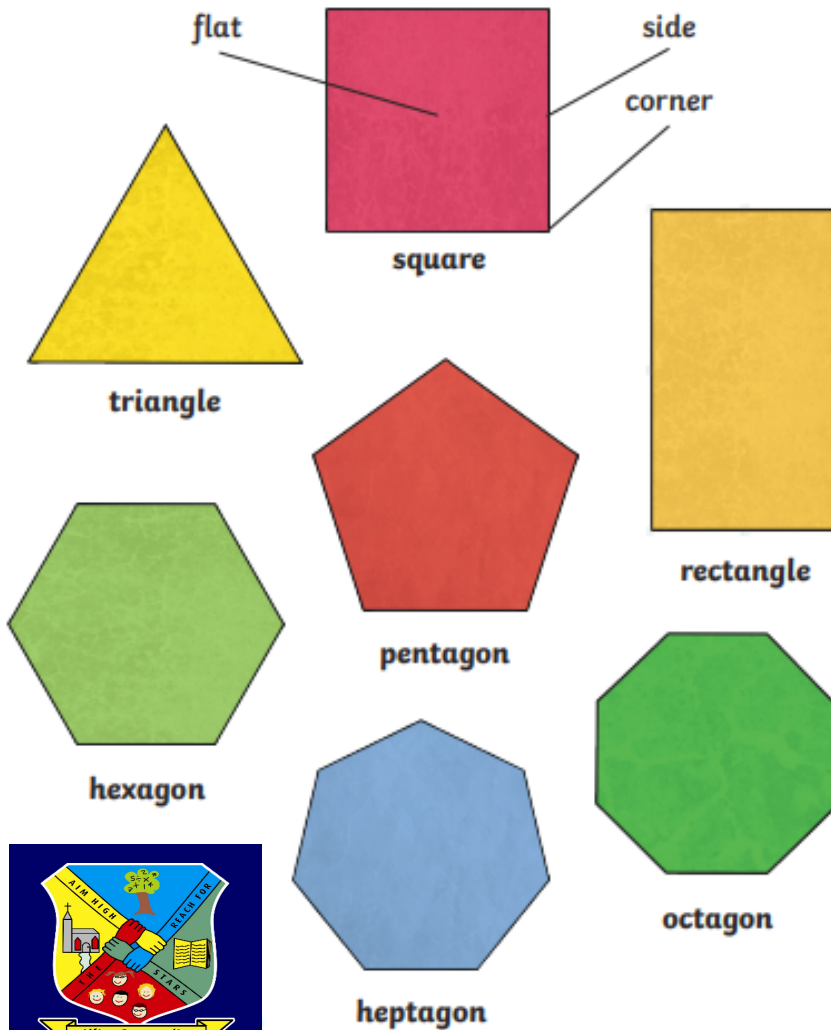
perpendicular



Geometry - Properties of Shape - Maths - Knowledge organiser

Properties of shapes

Recognise and Describe 2D Shapes



Recognise and Describe 3D Shapes

