## Properties of 2D shapes and 3D objects

Terms	Illustrations	Definitions
2 Dimensional shapes (2D)		2D shapes have only 2 dimensions and are flat e.g. square, rectangle, triangle, circle, pentagon, hexagon, heptagon, octagon, nonagon, decagon, parallelogram, rhombus, kite, quadrilateral, trapezium.
3 Dimensional objects (3D)		3D objects have three dimensions. The flat surfaces (faces) of many 3D objects are made up of 2D shapes e.g. cube, cuboid, sphere, cylinder, prism.  3D objects can be stacked or rolled and items can be put inside some 3D objects. They can also be combined to make models.