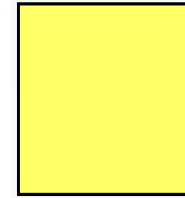


# Year 1 - Shape

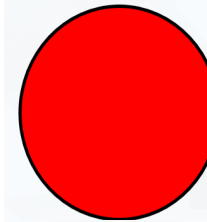
## Key Vocabulary

<b>2D</b>	Two dimensional - A figure is 2D if it can lie on a surface
<b>3D</b>	A solid is a three dimensional shape that occupies space
<b>Side</b>	A straight line that forms part of the boundary of a shape
<b>Corner</b>	A point where two or more lines meet
<b>Edge</b>	A line joining two vertices
<b>Vertices</b>	The point at which two or more lines intersect
<b>Face</b>	One of the plane surfaces of a solid shape
<b>Pattern</b>	An arrangement of shapes or objects according to a rule
<b>Flat</b>	A level surface - i.e. the table has a flat surface

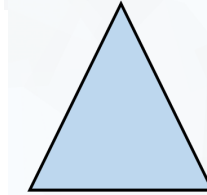
## 2D Shapes



Square



Circle

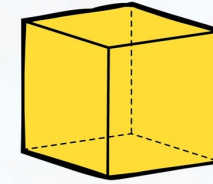


Triangle

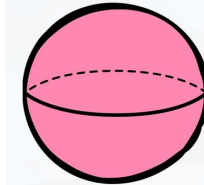


Rectangle

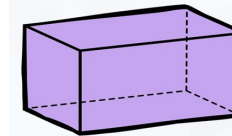
## 3D Shapes



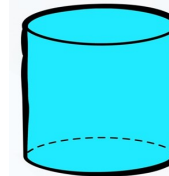
Cube



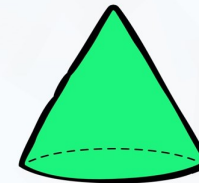
Sphere



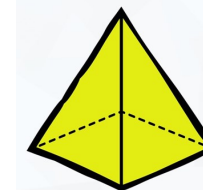
Cuboid



Cylinder

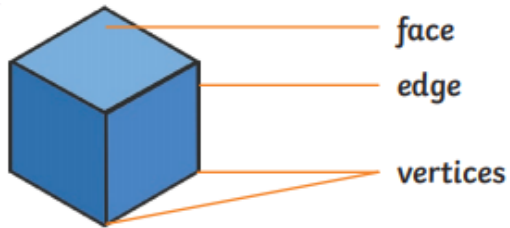


Cone



Pyramid

## Properties



## Pattern



# Year 1 - Position

## Describing routes

Up	
Down	
Left	
Right	

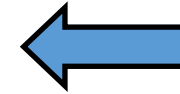

1.Up
2.Up
3.Left
4.Down



**Quarter turn**



**Half turn**



**Three quarter**



**Full turn**

Shape	Shape after turn	Turn made
		The shape has turned a <b>half</b> turn

## Describing position



The pear is to the **right** of the orange.

The red apple is to the **left** of the banana

The cherry is **above** the orange

The banana is **below** the green apple.

The pear is to the **right** of the orange.

<b>Position</b>	A location, expressed using positional prepositions i.e. The book is <b>on</b> the table
<b>Turn</b>	A rotation of a shape or object
<b>Direction</b>	The orientation of a line in space i.e. Which direction should we jump? Forwards or backwards?
<b>Straight</b>	A line or movement uniform in direction, without bends or curves.