## **Number bonds**

0+10=10	0+100=100	0+20=20
1+9=10	10+90=100	1+19=20
2+8=10	20+80=100	2+18=20
3+7=10	3+7=10 30+70=100	
4+6=10	40+60=100	4+16=20
5+5=10 50+50=100		5+15=20
00 00 0	6+14=20	
	7+13=20	
	8+12=20	
10- 110 01	9+11=20	
10 = 1+9 2+	10+10=20	

# **Position and direction**



Full turn		
Half turn		
Quarter turn		
Three-quarter turn		
Clockwise		
Anti-clockwise		

#### Time









Clock	1 minute = 60 seconds
Hours	
Minutes	1 hour = 60 minutes
Hand	
Five minutes	1 day = 24 hours
Duration	
Shorter/longer	

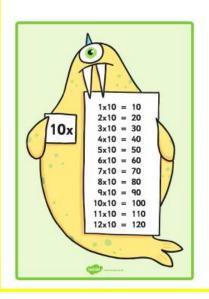
# Half Quarter Three quarters Third Whole

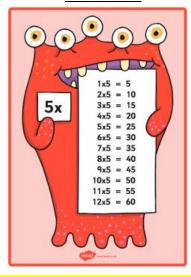
# YEAR 2 MATHS KNOWLEDGE ORGANISER

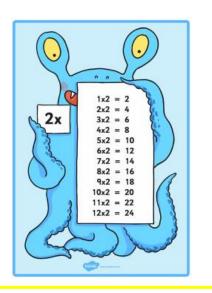
## Measurement

Mass	How much does it weigh?	g/kg
Length/height	How long/tall is it?	mm/cm/m
Capacity	How much can it hold?	ml/l
Temperature	How hot is it?	°C

## **Times tables**







## Shape

<u>Name</u>	No. of sides	<u>Name</u>
Circle	1	Sphere
Triangle	3	Cube
Square	4	Cuboid
Rectangle	4	Square based pyramid
Pentagon	5	Triangular prism
Hexagon	6	Cone
Octagon	8	Cylinder
Sides		Edges
Corners		Vertices
Vertices		Faces
2D		3D

			Comments from parent/carer:
Date	Focus	signature	