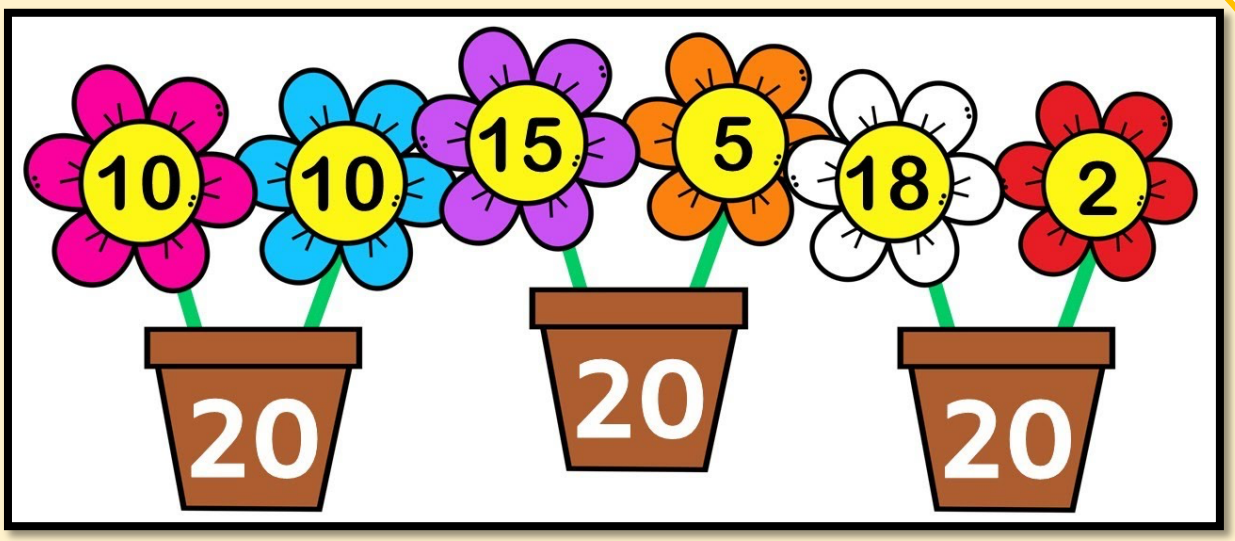
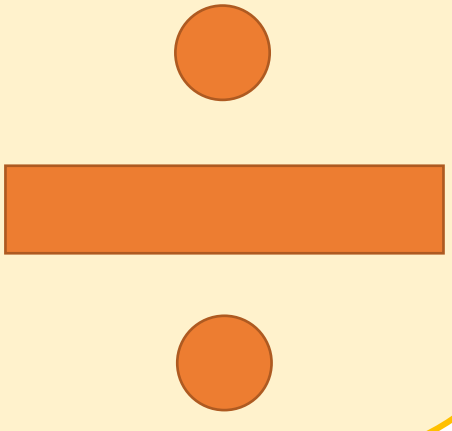
Maths

Year 2 - Number



		Hundreds	Tens	Ones •		
		5	3	8		

x2 x5 x10



Number

Children should know their number bonds to 20.

Children should be able to identify the multiplication and division signs.

Children should be able to describe division as grouping or sharing.

Children should be able to related repeated addition to multiplication.

Children should be able to recognise the hundreds column and explain what each digit in a three-digit number represents.

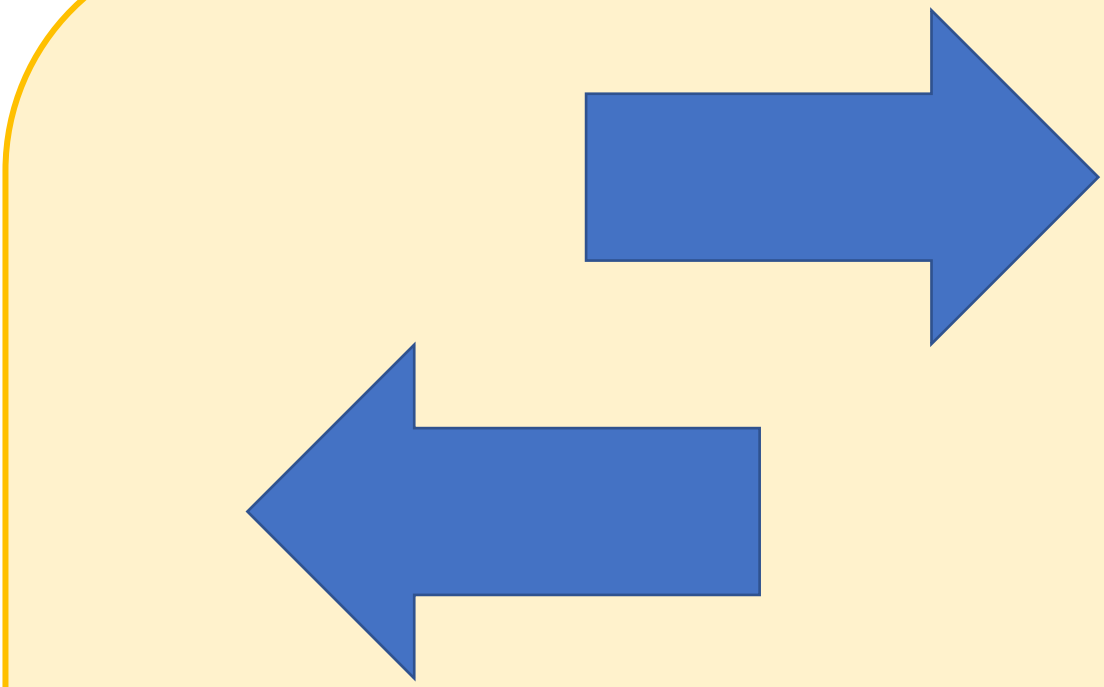
Children should be able to count in 2s, 5s and 10s (forwards and backwards).

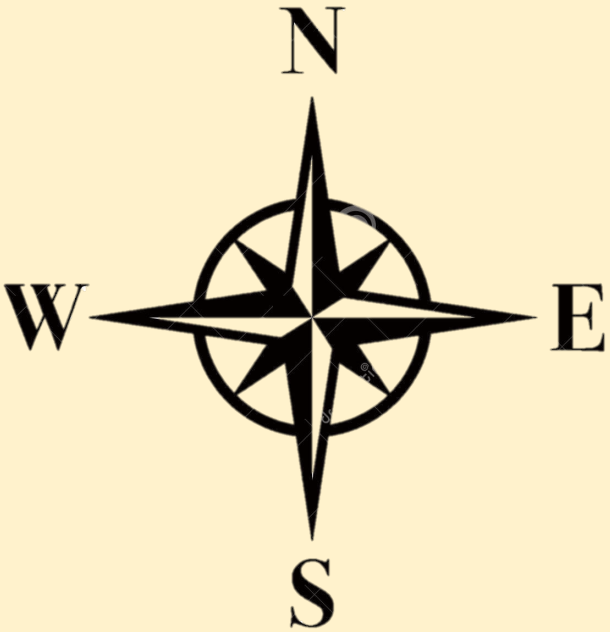
Vocabulary

Array
Digit
Multiply
Divide
Share
Group

Maths

Year 2 – Position and direction





Position and direction

Children should know the direction left and right.

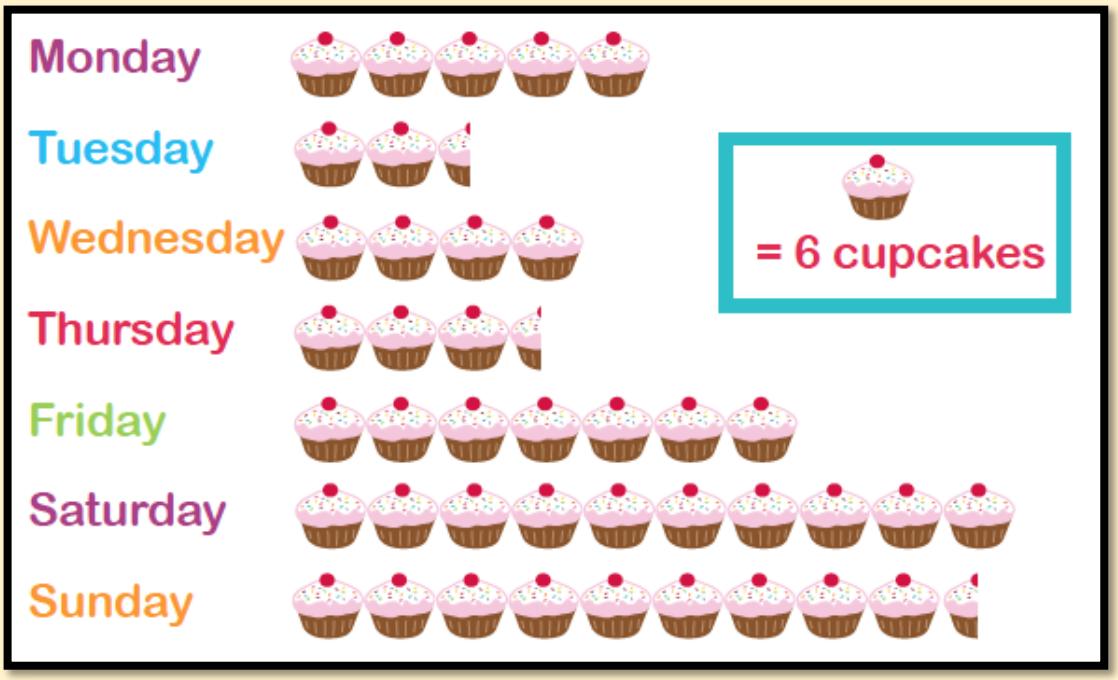
Children should know the compass points and their order.

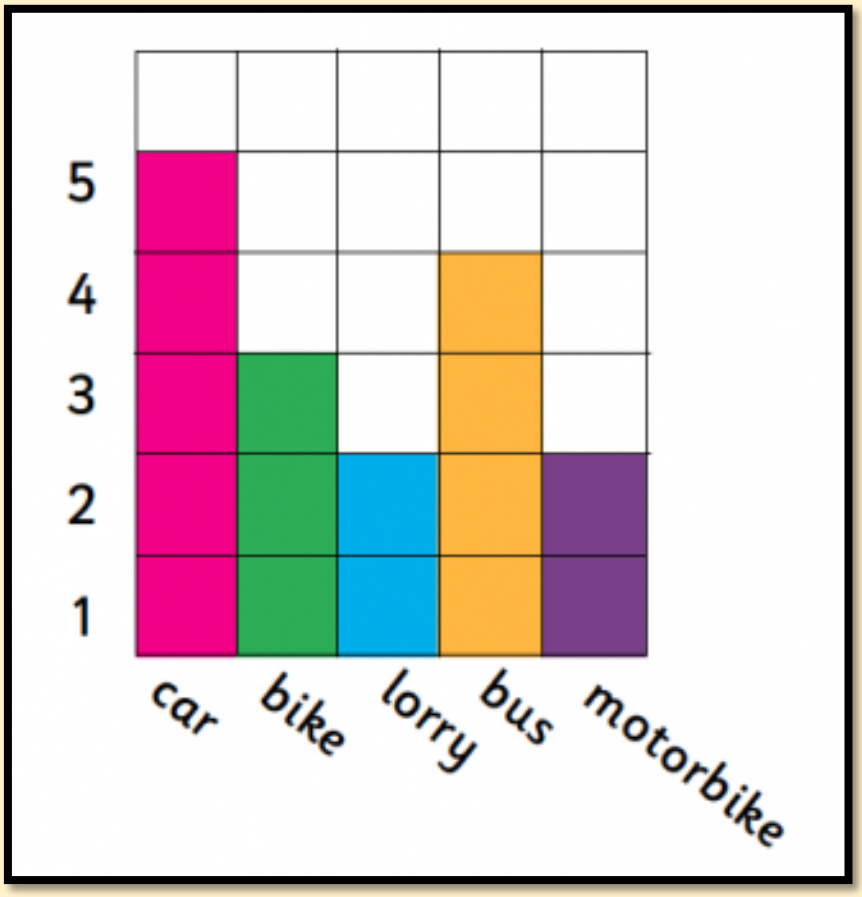
Children should be able to demonstrate clockwise and anticlockwise.

Vocabulary
Left
Right
North
South
East
West
Direction
Compass
Clockwise
Anticlockwise

Maths

Year 2 - Statistics





Statistics

Children should know what a pictogram is and the key features of one, including the key.

Children should be able to interpret simple data from a pictogram.

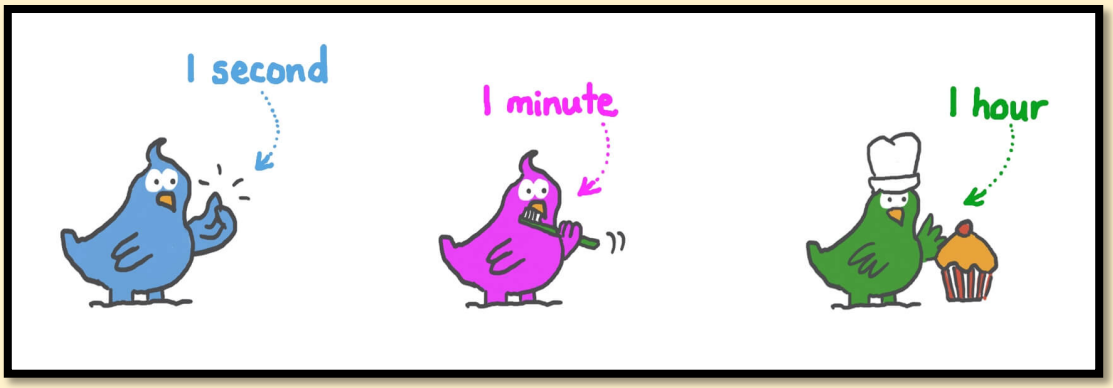
Children should know what a block diagram is and the key features of one.

Children should be able to interpret simple data from a block diagram.

Vocabulary
Pictogram
Block diagram
Key
Data

Maths

Year 2 - Time



Time

Children should be able to recognise half past times on an analogue clock.

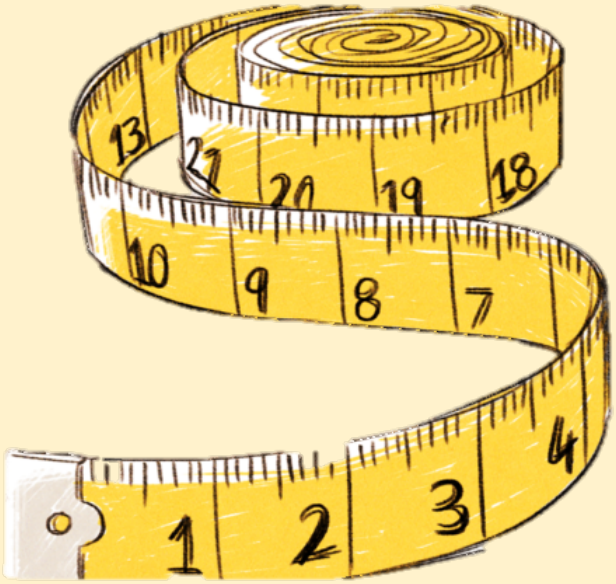
Children should know that there are twelve months in a year and seven days in a week.

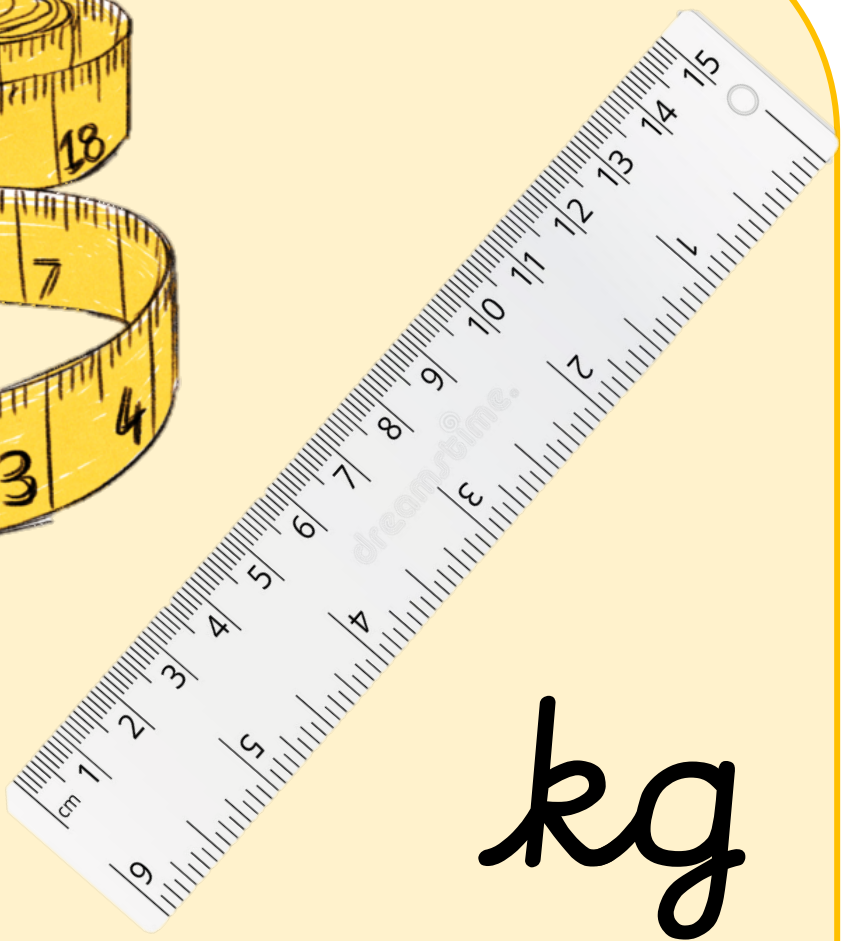
Children should be able to name activities that take a second, a minute and an hour, and know which are longer or shorter.

Vocabulary
Duration
Second
Time
Year
Longer
Shorter

Maths

Year 2 - Measure





kg

cm

g

m

Measure

Children should be able to recognise a ruler and tape measure and know that they are used to measure length.

Children should be able to demonstrate the length of a centimetre and a metre, and name some objects that you would measure using them.

Children should know that cm and m represent centimetres and metres.

Children should name some objects that you would measure using grams or kilograms.

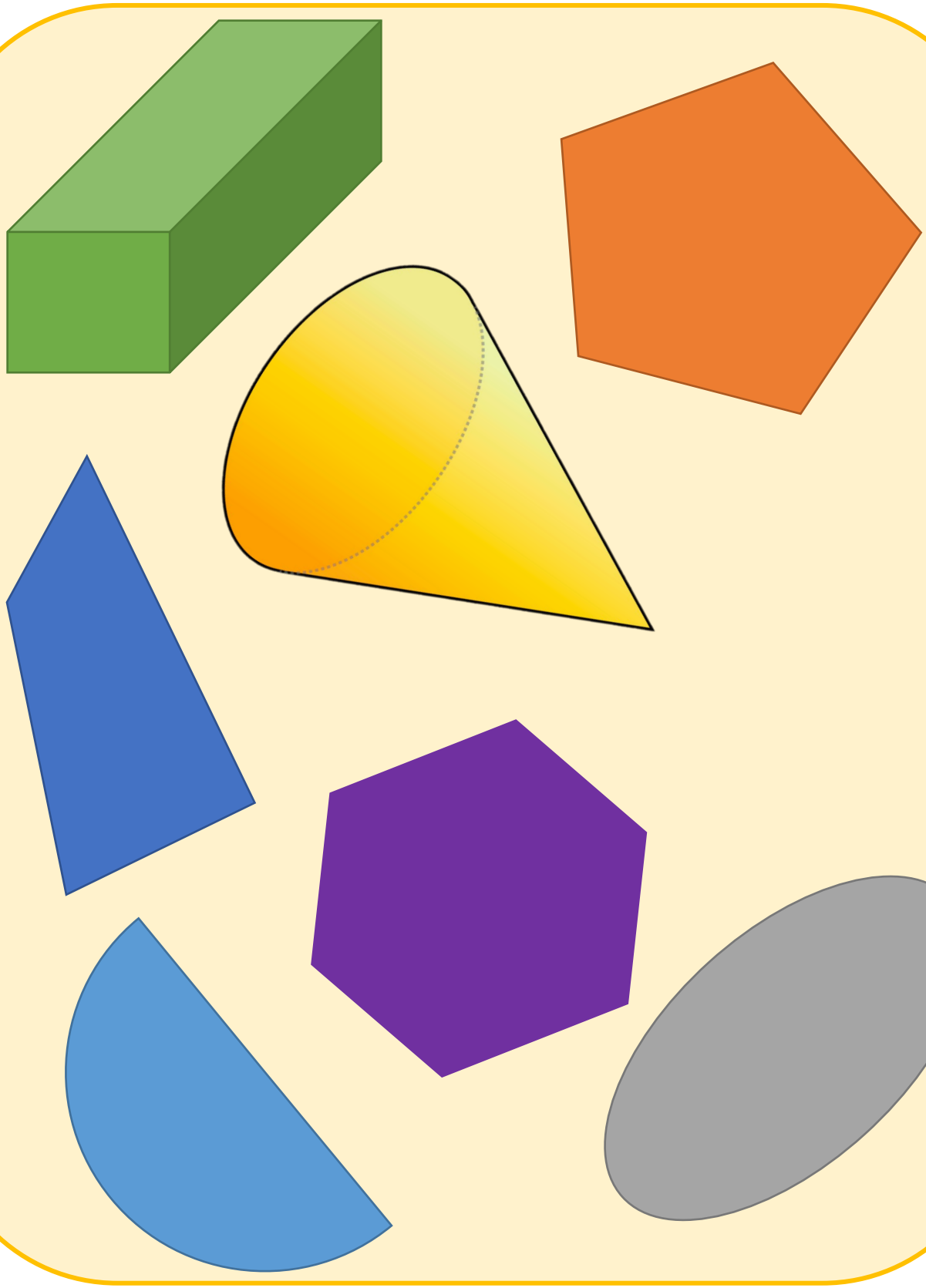
Children should know that g and kg represent grams and kilograms.

Vocabulary

Centimetres (cm)
Grams (g)
Heaviest
Metres (m)
Kilograms (kg)
Lightest

Maths

Year 2 - Shape



Shape

Children should know that quadrilaterals are four-sided, 2D shapes.

Children should be able to recognise these 3D shapes: cuboid and cone.

Children should be able to recognise these 2D shapes: pentagon, hexagon, semi-circle and oval.

Children should be able to recognise lines of symmetry in 2D shapes.

Vocabulary

2D
3D
Line of symmetry
Apex
Cuboid
Cone
Pentagon
Hexagon
Semi-circle
Oval

Maths

Year 2 - Money

Money

Children should be able to recognise £2 coin and £50 note.

Children should be able to talk about how debit cards are linked to a person's bank account and how they can be used to spend money.

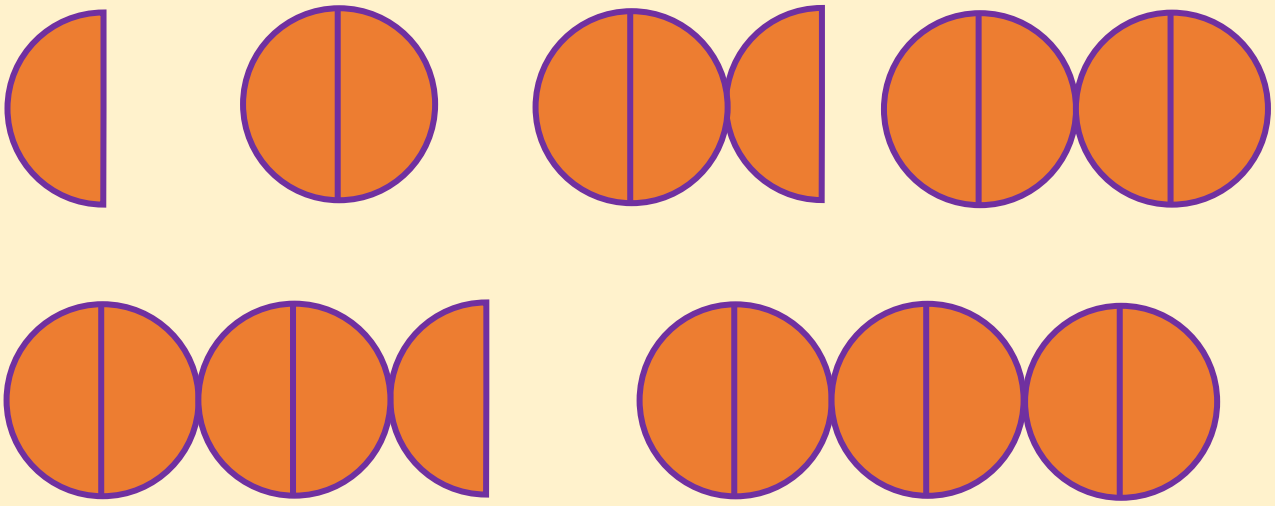
Vocabulary
Owe
Total
Difference
Pay
Bank account

Maths

Year 2 - Fractions

$\frac{3}{4}$ third $\frac{2}{3}$

half $\frac{1}{3}$ quarter



Fractions

Children should be able to recognise a third, two-thirds and three-quarters written as fractions.

Children should be able to explain how to split a shape or a group into thirds.

Children should be able to count in halves to 10.

Children should be able to recognise the numerator and denominator.

Vocabulary
Numerator
Denominator
Share
Equal