

## Year 2

#### **NUMBER**

## Number and place value

#### Number

number

numeral

zero

one, two, three... to twenty

teens numbers, eleven, twelve ... twenty

twenty-one, twenty-two ... one hundred, two

hundred... one thousand

none

how many...?

count, count (up) to

count on (from, to)

count back (from, to)

forwards

backwards

count in ones, twos, fives, tens, threes, fours

and so on

equal to

equivalent to

is the same as

more, less

most, least

tally

odd, even

every other

how many times?

multiple of

sequence

continue

predict

pattern, pair, rule

>greater than

< less than

## Place value

ones

tens, hundreds

digit

one-, two- or three-digit number

place, place value

stands for, represents

exchange

the same number as, as many as

Of two objects/amounts:

greater, more, larger, bigger

less, fewer, smaller

Of three or more objects/amounts:

greatest, most, biggest, largest

least, fewest, smallest

one more, ten more

one less, ten less

equal to

compare

order

size

first, second, third... tenth... twentieth

twenty-first, twenty-second...

last, last but one

before, after

next

between, half-way between

above, below

## **Estimating**

guess how many, estimate nearly, roughly, close to

about the same as

just over, just under

exact, exactly

too many, too few, enough, not enough

#### **Addition and subtraction**

+, add, addition more, and, plus make, sum, total altogether double, near double half, halve

one more, two more... ten more... one

hundred more

how many more to make...?
how many more is... than...?
how much more is...?
-, subtract, take away, minus
leave, how many are left/left over?
one less, two less... ten less... one hundred
less

how many less is... than...? how much fewer is...? difference between =, equals, sign, is the same as number bonds/pairs/facts tens boundary

## **Multiplication and division**

multiplication multiply multiplied by multiple groups of times once, twice, three times, four times, five times... ten times... repeated addition division dividing ÷, divide, divided by, divided into grouping sharing, share, share equally left, left over one each, two each, three each... ten each group in pairs, threes... tens equal groups of doubling, halving array row, column number patterns multiplication table

multiplication fact, division fact

#### **Fractions**

part, equal parts

fraction
equivalent fraction
mixed number
numerator, denominator
equal part
equal grouping
equal sharing
parts of a whole
half, two halves
one of two equal parts
quarter, two quarters, three quarters
one of four equal parts
one third, two thirds
one of three equal parts

#### **MEASUREMENT**

measurement
size
compare
measuring scale
guess, estimate
enough, not enough
too much, too little
too many, too few
nearly, roughly, about, close to, about the
same as
just over, just under

## Length

measure

centimetre, metre
length, width, height, depth
long, short, tall
high, low
wide, narrow
thick, thin
longer, shorter, taller, higher... and so on
longest, shortest, tallest, highest... and so on
far, further, furthest, near, close
ruler
metre stick, tape measure



#### Mass

kilogram (kg), half-kilogram, gram(g) weigh, weighs, balances heavy/light, heavier/lighter than, heaviest/lightest scales

## Capacity and volume

litre (l), half-litre, millilitre (ml)
capacity
volume
full
empty
more than
less than
half full
quarter full
holds, contains
container

## **Temperature**

temperature degree

### Money

money
coin
penny, pence, pound, (£)
price, cost
buy, bought, sell, sold
spend, spent
pay
change
dear, costs more
cheap, costs less, cheaper
costs the same as
how much...?
how many...?
total

#### Time

time

days of the week: Monday, Tuesday... months of the year: January, February... seasons: spring, summer, autumn, winter day, week, fortnight, month, year weekend birthday, holiday morning, afternoon, evening, night, midnight bedtime, dinnertime, playtime today, yesterday, tomorrow before, after next, first, last date now, soon, early, late quick, quicker, quickest, quickly slow, slower, slowest, slowly old, older, oldest new, newer, newest takes longer, takes less time how long ago?/how long will it be to...? how long will it take to...? how often? always, never, often, sometimes, usually once, twice hour o'clock, half past, quarter to, quarter past clock, clock face, watch, hands

hours, minutes, seconds

hour hand, minute hand

digital/analogue clock/watch, timer



### **GEOMETRY**

## **Properties of space**

shape, pattern

flat, curved, straight

round

hollow, solid

sort

make, build, draw

surface

size

bigger, larger, smaller

symmetry, symmetrical, symmetrical pattern

line symmetry

pattern

repeating pattern

match

## 2D shape

Corner, side

Point, pointed

rectangle, rectangular

square

circle, circular

triangle, triangular

pentagon

hexagon

octagon

### 3D shape

Face, edge, vertex, vertices

cube, cuboid

pyramid

sphere

cone

cylinder

## Position, direction and movement

position

over, under, underneath

above, below

top, bottom, side

on, in

outside, inside

around

in front, behind

front, back

beside, next to

opposite

apart

between

middle, edge

centre

corner

direction

journey, route

left, right

up, down

higher, lower

forwards, backwards, sideways

across

next to, close, far, near

along

through

to, from, towards, away from

clockwise, anti-clockwise

movement

slide

roll

turn

stretch, bend

whole turn, half turn, quarter turn, three-

quarter turn

right angle

straight line

# **STATISTICS**

count, tally, sort, vote graph, block graph, pictogram represent group, set list, table label, title most popular, most common least popular, least common

### **GENERAL**

pattern puzzle problem, problem solving mental, mentally what could we try next? how did you work it out? show how you... explain your thinking explain your method describe the pattern describe the rule investigate recognise describe draw compare sort mental calculation written calculation