

YEAR 3

NUMBER

Number and place value

Number

number
numeral
zero
one, two, three ... 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, **eights**, **fifties** and so on to **hundreds**
equal to
equivalent to
is the same as
more, less
most, least
tally
many
odd, even
multiple of, **factor of**
sequence
continue
predict
few
pattern
pair, rule
relationship
> greater than
< less than
Roman numerals

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
more, larger, bigger, greater
fewer, smaller, less
fewest, smallest, least
most, biggest, largest, greatest
one more, ten more, **one hundred more**
one less, ten less, **one hundred less**
equal to
compare
order
size
first, second, third ... twentieth
twenty-first, twenty-second ...
last, last but one
before, after
next
between
halfway between
above, below

Estimating

guess
how many ...?
estimate
nearly
roughly
close to
approximate, approximately
about the same as
just over, just under

exact, exactly

too many, too few

enough, not enough

round, nearest, round to the nearest ten,
hundred

round up, round down

Addition and subtraction

addition

add, more, and

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

how many are left/left over?

how many have gone?

one less, two less, ten less ... one hundred
less

how many fewer is ... than ...?

how much less is ...?

difference between

equals

is the same as

number bonds/pairs/facts

missing number

tens boundary, **hundreds boundary**

Multiplication and division

multiplication

multiply

multiplied by

multiple, **factor**

groups of

times

product

once, twice, three times ... ten times

repeated addition

division

dividing, divide, divided by, divided into

left, left over, **remainder**

grouping

sharing, share, share equally

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

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

sixths, sevenths, eighths, tenths ...

MEASUREMENT

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

Length

millimetre, centimetre, metre, **kilometre**, **mile**
 length, height, width, 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
distance apart ... between ... to ... from
perimeter
 ruler
 metre stick, tape measure

Weight

kilogram, half kilogram, gram
 weigh, weighs, balances
 heavy, light
 heavier than, lighter than
 heaviest, lightest
 scales

Capacity and volume

litre, half litre, millilitre
 capacity
 volume
 full
 empty
 more than
 less than
 half full
 quarter full
 holds, contains
 container

Temperature

temperature
 degree
centigrade

Time

time
 days of the week, Monday, Tuesday ...
 months of the year (January, February ...)
 seasons: spring, summer, autumn, winter
 day, week, weekend, fortnight, month, year,
century
 birthday, holiday
 morning, afternoon, evening, night
 bedtime, dinner time, playtime
 today, yesterday, tomorrow
 before, after
 earlier, later
 next, first, last
 midnight
calendar, date
 now, soon, early, late, **earliest**, **latest**
 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 past, quarter to
 5, 10, 15 ... minutes past
a.m., p.m.
 clock, clock face, watch, hands
 digital/analogue clock/watch, timer
 hour hand, minute hand
 hours, minutes, seconds
Roman numerals
12-hour clock time, 24-hour clock time

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

GEOMETRY

Properties of shape

shape, pattern

flat
 curved, straight
 round
 hollow, solid
 sort
 make, build, draw
perimeter
 surface
 size
 bigger, larger, smaller
 symmetry, symmetrical, symmetrical pattern
 line symmetry
 pattern, repeating pattern
 match

2-D shape

corner, side
 point, pointed
 rectangle (including square), rectangular
 circle, circular
 triangle, triangular
 pentagon, **pentagonal**
 hexagon, **hexagonal**
 octagon, **octagonal**
quadrilateral
right-angled
parallel, perpendicular

3-D shape

face, edge, vertex, vertices
 cube, cuboid
 pyramid
 sphere, **hemisphere**
 cone
 cylinder
prism, triangular prism

Position and direction

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, near, far
 along
 through
 to, from, towards, away from
 clockwise, anticlockwise
 compass point
 north, south, east, west, N, S, E, W
 horizontal, vertical, diagonal
 movement
 slide
 roll
 turn
 stretch, bend
 whole turn, half turn, quarter turn,
 three-quarter turn
 angle ... is a greater/smaller angle than
 right angle

acute angle
 obtuse angle
 straight line

STATISTICS

count, tally, sort, vote
 graph, block graph, pictogram
 represent
 group, set
 list, table, chart, bar chart, frequency table
 Carroll diagram, Venn diagram
 label, title, axis, axes
 diagram
 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
 greatest value, least value
 mental calculation
 written calculation
 statement