## Mathematical Vocabulary Children in Year 1 Should know, understand, use and be learning to

## read/spell.

## Counting, properties of numbers and number sequences

```
number
zero, one, two, three... to twenty and beyond
zero, ten, twenty... one hundred
none
how many...?
count, count (up) to
count on (from, to)
count back (from, to)
count in ones, twos... tens...
more, less, many, few
odd, even
every other
how many times?
pattern, pair
```


## Place value and ordering

```
units, ones
tens
exchange
digit
'teens' number
the same number as, as many as
equal to
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
compare
order
size
first, second, third... tenth, eleventh... twentieth
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
too many, too few, enough, not enough

## Calculations

## number sentence

## Addition and subtraction

+, add, more, plus
make, sum, total
altogether
score
double, near double
one more, two more... ten 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?
how many are gone?
one less, two less, ten less...
how many fewer is... than...?
how much less is...?
difference between
half, halve
$=$, equals, sign, is the same as

## Solving problems

## Making decisions and reasoning

pattern
puzzle
answer
right, wrong
what could we try next?
how did you work it out?
count out, share out, left, left over
number sentence
sign, operation

## Money

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

## Organising and using data

count, sort, vote
list
group, set
table
Words new to Year 1 are emphasised

## Measures, shape and space

## Measures (general)

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

## Length

length, width, height, depth
long, short, tall
high, low
wide, narrow

```
deep, shallow
thick, thin
longer, shorter, taller, higher... and so on
longest, shortest, tallest, highest... and so on
far, near, close
metre
ruler, metre stick
```


## Mass

weigh, weighs, balances
heavy/light, heavier/lighter, heaviest/lightest
balance, scales, weight

## Capacity

## full

half full
empty
holds
container

## Time

## time

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

## Shape and space

shape, pattern
flat
curved, straight
round
hollow, solid
corner
point, pointed
face, side, edge, end
sort
make, build, draw

## 3D shapes

cube
cuboid
pyramid
sphere
cone
cylinder

## 2D shapes

circle
triangle
square
rectangle
star

## Patterns and symmetry

size
bigger, larger, smaller
symmetrical
pattern
repeating pattern
match

## Position, direction and movement

position
over, under, underneath
above, below
top, bottom, side
on, in
outside, inside
around
in front, behind
front, back
before, after
beside, next to
opposite
apart
between
middle, edge
centre
corner
direction
journey
left, right
up, down
forwards, backwards, sideways
across
close, far, near
along
through
to, from, towards, away from
movement
slide
roll
turn, whole turn, half turn
stretch, bend

## Instructions

listen
join in
say
think
imagine
remember
start from
start with
start at
look at
point to
put, place
fit
arrange
rearrange
change, change over
split
separate
carry on, continue
repeat
what comes next?
find
choose
collect
use
make
build
tell me
describe
pick out
talk about
explain
show me
read
write
record
trace
copy
complete
finish, end
fill in
shade
colour
tick, cross
draw
draw a line between
join (up)
ring
arrow
cost
count
work out
answer
check

## General

same number/s
different number/s
missing number/s
number facts
number line, number track
number square
number cards
abacus
counters, cubes, blocks, rods
die, dice
dominoes
pegs, peg board
same way, different way
best way, another way
in order, in a different order
not
all, every, each

