

Mathematical Vocabulary Children in Year 1
Should know, understand, use and be learning to read/spell.

Counting, properties of numbers and number sequences

Number, number bonds
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

ones
tens
regroup (exchange)
digit
'teens' number
the same number as, as many as
equal to

equal value

balance

greater than, more than, larger, bigger, longer, taller
less, fewer, smaller
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
calculation
equation
part and whole

Addition and subtraction

+, add, addition, more, plus
addend, sum, total

Addition facts

Commutative
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, balance, equal to, equal value

First, then

Difference

Solving problems

Making decisions and reasoning

What's the same/different about?

How can you sort ?

pattern

puzzle

answer

right, wrong

What could we try next?

How did you work it out?

How many ways?

Can you see it in your head?

Do you understand the way your friend has done it?

Have you found all the ways?

count out, share equally, left, left over

number sentence, equation, calculation

sign, operation

Represent, representation

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

represent

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, mass

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

sort

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
explain
represent
show
discuss
draw

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
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