

Maths Vocabulary

This document sets out the mathematical vocabulary we use throughout school. We display the key vocabulary on our 'Maths Working Walls' at appropriate times throughout the year depending on the topic being taught. The mathematical vocabulary the children need to learn is promoted through talk and discussions during maths lessons as we are aware that children cannot learn the meanings of words in isolation. We also use questioning to help them to understand mathematical ideas and use mathematical terms correctly.

This document shows the vocabulary that children are introduced to in the Early Years Foundation Stage.

Mathematical language continues to be developed through KS1 and KS2 to the words that children would be expected to know and be able use in Year 6.

Maths Vocabulary EYFS

Number and place value

Zero, Number, None

One, two, three to twenty and beyond, teens numbers, eleven, twelve.....twenty

How many...?

Count, count (up) to, count on (from, to), count back (from, to). count in ones, twos, fives, tens

Is the same as

More, less, few

Odd, even

Pattern, pair

Ones, tens, digit,

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 less, ten less

Compare, order, size

First, second, third, third.....twentieth, last, last but one, before, after, next, between,

Addition and subtraction

Add, more, and, make, sum, total, altogether

Double

One more, two more....ten more

How many more to make...?

How many more is.... than ...?

How much more is?

Take away, How many are left/left over?

How many have gone?

How many fewer is..... than....?

How much less is..?

One less, two less, ten less..

Difference between

Estimating

Guess, how many ...? estimate, nearly, close to, about the same as
just over, just under, too many, too few, enough, not enough

Multiplication and Division

Sharing, doubling, halving, Number patterns

Fractions

Parts of a whole, half, quarter

Measure

Measure, size, compare

Guess, estimate

Enough, not enough

Too much, too little, too many, too few, nearly, close to, about the same as,
just over, just under

Length

Length, height, width, depth

Long, short, tall, high, low, wide, narrow, thick, thin, longer, shorter, taller, higher, longest, shortest, tallest, highest

Far, near, close

Weight

Weigh, weighs, balances

heavy, light, heavier than, lighter than, heaviest, lightest, scales

Capacity and volume

Full, empty, half full, holds, container

Time

Time, days of the week, day, week, birthday, holiday, morning, afternoon, evening, night, bedtime, dinner time, playtime,

Today, yesterday, tomorrow

Before, after, next, last, now, soon, early, late

Quick, quicker, quickest, quickly, slow, slower, slowest, slowly

Old, older, oldest, new, newer, newest

Takes longer, takes less time

Hour, o'clock, clock, watch, hands,

Money

Money, coin, penny, pence, pound

Price, cost, buy, sell, spend, spent, pay

Geometry

Properties of shape

Shape, pattern

Flat, curved, straight, round, hollow, solid

Sort, make, build, draw

Size, bigger, larger, smaller

Symmetrical, pattern, repeating pattern, match

2-D shape

Corner, side, rectangle (including square), circle, triangle

3-D shape

Face, side, edge, vertex, vertices

cube, pyramid, sphere, cone,

Position and direction

Position, over, under, above, below, top, bottom, side, on, in, outside, inside, around, in front, behind, front, back, beside, next to, opposite, apart, between, middle, edge, corner

Direction, left, right, up, down, forwards, backwards, sideways, across, next to, close, near, far, along, through, to, from, towards, away from

Movement, slide, roll, turn, stretch, bend

Whole turn, half turn

Statistics

Count, sort, group, set, list,

General

Pattern, puzzle,

What could we try next?

How did you work it out?

Recognise, describe, draw, compare, sort