

QPIA

Maths Vocabulary

Year 1



Year 1 Maths Vocabulary

At QPIA, we take every opportunity to encourage children's use of mathematical language as we realise that talk is at the heart of maths learning. Expressing mathematical ideas orally helps children to build communication skills and also forms a significant part of developing understanding of mathematical concepts and the ability to reason mathematically.

Our intent:

- A clear vocabulary progression throughout the school.
- Children have a secure use of vocabulary and can use it to explain their mathematical reasoning.
- New vocabulary is taught in a range of ways including; modelled choral repetition of whole sentence answers, learned partial phrases, known as stem sentences and an expectation to speak in full-sentence answers.
- Mathematical language to be revisited in subsequent year groups to ensure children are consolidating their understanding.

This document is designed to inform you of the teaching of vocabulary across Reception and is aligned with the White Rose schemes of learning. The following slides focus on just one area of the maths curriculum per page.

Number and Place Value

digit/ two- digit	place value
sort	number track / line
fewer / less	more/ greater
compare	numeral
equal to	symbols $<$ $>$ and $=$
same	smallest
represent	partition/ing
ones	tens

Addition and Subtraction

addition/ add	subtraction
equals	finding the difference
together	problems
facts	2-digit number
missing number problems	fact families
number sentence	method
solve	inverse

Multiplication, Division and Fractions

odd	even
multiplication	subtraction
share	difference
division	problems
arrays	whole
2-digit number	quarter
half	unequal parts
equal parts	groups/ grouping

Measurement

(Measure and Length, Height, Weight and Capacity)

compare	non-standard unit
mass	volume

Measurement (Time)

chronological order	<i>days of the week</i>
<i>months of the year</i>	month
year	o'clock
half past	second

Measurement (Money)

money	coins
notes	pounds £
pence p	

Geometry – Properties of Shape

sides	corners (vertices)
properties	faces
pyramids	cylinders

Geometry – Position and direction

position	direction
movement	whole turn
quarter turn	half turn
three-quarter turn	