



WA Mathematics Curriculum Key Vocabulary Words

These are the words that children in Year 5 need to understand to do well in Mathematics.

Whole Numbers

calculations
divisibility
divisor
efficient
equation
estimation
expanded form
expanded notation
expression

factor
factor tree
function
inverse
mental strategies
method
operation
outcome
product
quantity

reasonability
remainder
result
strategies
whole numbers
written strategies

Fractions & Decimals

decimal
mixed numbers
number line
part of
same denominator
thousandths
unit fraction

Money & Financial

budget
budgeting
financial plan
receipt

Patterns & Algebra

missing number
patterns
sentences
unknown
quantities

Units of Measurement

area
capacity
graduated scale
length
mass
perimeter
tonne
unit
volume

Time

12 hour
24 hour time
annual
decade
elapsed time

Shape

edges
face

net
polygon
prism
properties
pyramid
vertices

Location

directional
language
grid reference
landmarks

location
route

Transformation

enlargement
flip slide turn
geometric
patterns
line symmetry
reflection
resulting image
rotation

rotational
symmetry
transformation
translation

Geometric Reasoning

intersecting lines
line segment
perpendicular
lines

protractor
ray
reflex angle
straight angle
vertex

Chance

outcomes
prediction
probability scale 0-1

Data

categorical data
categories
context
data displays
data set
dot plot

key
line graph
numerical data
observations
pie graph
survey
tree diagram

trend
x and y axes