**Year 1 Mathematical Vocabulary**

NUMBERS TO 10

* Sort
* Groups
* Digits
* Count back
* One more
* One less
* Matched
* Fewer
* Greater than
* Equal to
* Most
* Least
* Fewest
* Greatest
* Number line

PART WHOLE WITHIN 10

* Groups
* Part whole model
* Number sentence

ADDITION AND SUBTRACTION WITHIN 10

* Altogether
* Total
* Plus
* Add

ADDITION AND SUBTRACTION WITHIN 10

* Take away
* Subtract
* Count backwards
* How many more?
* How many fewer?
* Difference

2D AND 3D SHAPES

* 3D shape
* 2D shape
* Cube
* Cuboid
* Sphere
* Pyramid
* Cylinder
* Circle
* Triangle
* Rectangle
* Faces
* Pattern

NUMBERS TO 20

* One more
* One less
* Order

ADDITION WITHIN 20

* Add
* Altogether
* Ones
* Tens
* Number bonds
* Part-whole

SUBTRACTION WITHIN 20

* Subtract
* Take away
* Find the difference
* How many are left?
* Tens
* Ones
* Number bonds
* Part-whole

NUMBERS TO 50

* Tens
* Ones
* Compare
* Order
* Less than (<)
* Greater than (>)

LENGTH AND HEIGHT

* Long, Longer, Longest
* Short, Shorter, Shortest
* Tall, Taller, Tallest
* Length
* Height
* Compare
* Measure

WEIGHT AND VOLUME

* Heavier, Heaviest
* Lighter, Lightest
* Capacity
* Balance scales
* Full
* Empty
* Compare
* Weight, weigh
* Balanced
* Measure
* Estimate

MULTIPLICATION

* Equal group
* Array
* Row
* Column
* Double
* Twice

DIVISION

* Equal groups
* Share

HALVES AND QUARTERS

* Half
* Halves
* Quarter

POSITION AND DIRECTION

* Turn
* Half turn
* Quarter turn
* Three quarter turn
* Whole turn
* Position
* Left
* Right
* Forwards
* Backwards
* Above
* Below
* Top
* Middle
* Bottom
* Up
* Down
* In-between

NUMBERS TO 100

100 square

Number square

Place value grid

TIME

* Before
* After
* Yesterday
* Today
* Tomorrow
* Day
* Week
* Slower
* Faster
* Month
* Year
* Hour hand
* O’clock
* Minute hand
* Date
* Half past
* Second
* Minute
* Hour

MONEY

* Pound
* Pence
* Coins
* Notes
* Pence (p)

**YEAR 2 Mathematical Vocabulary**

NUMBERS TO 100

* Tens
* Ones
* Place value grid
* Partition
* More
* Fewer
* Fewest
* Greatest
* Smallest

ADDITION AND SUBTRACTION

* Fact family
* Number sentence
* Number bonds
* Column
* 10 more
* 10 less
* Total
* Tens
* Ones
* Subtract
* Difference
* Bar model
* Represent

MULTIPLICATION AND DIVISION

* Equal groups
* Multiplication (x)
* Times tables
* Times
* Divide
* Division
* Share
* Group
* Odd
* Even

STATISTICS

* Tally chart
* Pictogram
* Key

LENGTH AND HEIGHT

* Length
* Centimetres (cm)
* Metres (m)
* Longer
* Shorter
* Metre stick
* Height
* Width
* Compare
* Distance

PROPERTIES OF SHAPE

* Quadrilateral
* Polygon
* Prism
* Hexagon
* Octagon
* Vertex
* Vertices
* Hemisphere
* Symmetry
* Line of symmetry
* Symmetrical
* Curved surface

FRACTIONS

* Half
* Quarter
* Whole
* Third
* Equivalent
* Equal part
* Numerator
* Denominator
* Fraction bar
* Non-unit fraction
* Unit fraction

POSITION AND DIRECTION

* Clockwise
* Anticlockwise
* Forwards
* Backwards
* Left
* Right
* Middle
* Turn
* Half turn
* Quarter turn
* Three-quarter turn

PROBLEM SOLVING

* Number facts
* Bar model
* Part-whole model
* Calculate mentally
* Number line
* 100 square

TIME

* O’clock
* Half past
* Quarter past
* Quarter to
* Minute hand
* Hour hand
* Duration

WEIGHT, VOLUME AND TEMPERATURE

* Mass
* Balance
* Weighing scales
* Grams (g)
* Kilograms (Kg)
* Litres (l)
* Millilitres (ml)
* Volume
* Capacity
* Temperature
* Thermometer
* Celsius (c)
* Estimate
* Approximate

MONEY

* Pounds (£)
* Pence (p)
* Coins
* Notes
* Change

**YEAR 3 Mathematical Vocabulary**

PLACE VALUE

* Ones (1s)
* Tens (10s)
* Hundreds (100s)
* Place Value
* More
* Less
* Greater than (>)
* Less than (<)
* Equal to
* Order
* Compare
* Estimate
* Exchange

ADDITION AND SUBTRACTION

* Addition
* Subtraction
* Mental method
* Column method
* Exchange
* Estimate
* Approximate
* Digits
* Multiple

MULTIPLICATION AND DIVISION

* Equal (=)
* Multiply
* Divide
* Share
* Division
* Statement
* Times tables
* Sharing
* Grouping
* Array
* Bar model
* Remainder
* Repeated addition
* Multiplication sentence
* Division statement
* Division facts
* More than (>)
* Less than (<)
* Least
* Most
* Remainder
* Equally
* Partition
* Multi step

MONEY

* Pound (£)
* Pence (p)
* Convert
* Difference
* Change
* Total

STATISTICS

* Pictogram
* Key
* Bar chart
* Scale
* Table
* Row
* Column
* Vertical axis

LENGTH

* Length
* Height
* Width
* Perimeter
* Distance
* Centimetres (cm)
* Millimetres (mm)
* Metres (M)
* Unit of measurement
* Measure
* Add
* Subtract
* Multiply
* Equivalent
* Convert
* Greater than (>)
* Less than (<)
* Ruler
* Metre stick

FRACTIONS

* Fraction
* Equal
* Part
* Whole
* Unit fraction
* Equation
* Integer
* Non-unit fraction
* Numerator
* Denominator
* Represent
* Share
* Group
* Mixed number
* Whole number
* Divide
* Set of objects
* Multiply
* Tenth
* Interval
* Equivalent
* Compare
* Add
* Subtract

TIME

* Month
* Year
* Midnight
* Midday
* Am
* Pm
* Duration
* Estimate
* Consecutive
* Hour
* Minute
* Second
* Past
* To
* Start
* End
* Duration
* Digital clock
* Analogue clock

CAPACITY

* Capacity
* Litre (l)
* Millilitre (Ml)
* Scale
* Interval
* Convert

ANGLES AND PROPERTIES OF SHAPES

* Right angle
* Acute
* Obtuse
* Parallel
* Perpendicular
* Vertical
* Horizontal
* Quadrilateral
* Kite
* Trapezium
* Rhombus
* Parallelogram
* Cuboid
* Triangular Prism
* Square based pyramid
* Cone
* Cylinder
* Sphere
* Edges
* Faces
* Vertices
* Clockwise
* Anticlockwise

MASS

* Mass
* Weigh
* Measure
* Scale
* Interval
* Grams (g)
* Kilograms (kg)

Year 4 Mathematical Vocabulary

PLACE VALUE – 4 digit numbers

* Tens
* Hundreds
* Thousands
* Rounding
* Order
* More than (>)
* Less than (<)
* Partition
* Numerals
* Nearest
* Distance
* Ascending
* Descending
* Negative
* Step
* Multiple

ADDITION AND SUBTRACTION

* Addition
* Total
* More than
* Subtraction
* Less than
* Column method
* Estimate
* How much
* Strategy
* Efficient
* Accurate
* Exact
* Fact

MEASURE – Perimeter

* Length
* Width
* Perimeter
* Distance
* Rectangle
* Square
* Centimetre (cm)
* Metre (m)
* Kilometre (km)
* Equivalent to

MULTIPLICATION AND DIVISION

* Multiply (x)
* Divide
* Multiplication fact
* Division fact
* Lots of
* Groups of
* Times-tables
* Array
* Partition
* Array
* Bar model
* Part-whole model
* Remainder
* Factor pair
* Factors
* Commutative

AREA

* Length
* Width
* Area
* Space
* Rectangle
* Square
* Rectilinear shape
* Unit
* Least
* Greatest
* Triangle
* Quadrilateral
* Reflection
* Rotation

FRACTIONS

* Tenths
* Hundredths
* Equivalent
* Simplify
* Numerator
* Denominator
* Fraction
* Mixed number
* Improper fraction
* Simplest fraction
* Add
* Subtract
* Fraction of an amount

DECIMALS

* Tens
* Ones
* Decimal point
* Tenths
* Hundreths
* Greater than
* Equivalent
* Less than
* Decimal
* Centimetre (cm)
* Millimetre (mm)
* Compare
* Convert
* Ascending
* Descending
* Greater than (>)
* Less than (<)
* Equal to (=)
* Order
* Whole number

MONEY

* Notes
* Coins
* Pounds (£)
* Pence (p)
* Add
* Subtract
* Change
* Round to the nearest
* Order
* Greater than (>)
* Less than (<)
* Cheaper
* More expensive
* Estimate
* Over estimate
* Under estimate
* Total
* Notation

TIME

* Convert
* Compare
* Units of time
* Seconds
* Minutes
* Hours
* Days
* Weeks
* Months
* Years
* 12-hour
* 24-hour
* Analogue
* Digital
* Am/Pm

STATISTICS

* Data
* Line graph
* Pictogram
* Bar chart
* Table
* Altogether
* More than
* Greatest
* Smallest
* Compare
* Continuous data

GEOMETRY – angles and 2D shapes

* Quadrilateral
* Triangle
* Regular
* Irregular
* Interior angle
* Angle
* Acute
* Obtuse
* Reflect
* Right angle
* Symmetrical
* Isosceles
* Scalene
* Equilateral
* Line of Symmetry
* Reflective symmetry

POSITION AND DIRECTION

* Position
* Horizontal
* Vertical
* Up
* Down
* Left
* Right
* Coordinate
* Plot
* Vertex
* Vertices
* Point
* Grid