



EYFS

Count
How many?
More
Less
Same
Total
Altogether
One more
One less
Number name
Subitise
Group
Share

Year 1

Digit
Numeral
Zero
Greater than
Fewer than
Equal to
Compare
Order
Number line
Count forwards/backwards
Skip count
Odd
Even

Year 2

Tens
Ones
Multiple
Pattern
Sequence
Partition
Estimate
Represent

Year 3

Hundreds
Place value
Exchange
Compose
Decompose
Complement (to 100)
Boundary (crossing 100)

Year 4

Rounding
Nearest
Approximate
Interval
Negative numbers ○

Year 5

Rounding
Nearest
Approximate
Interval
Negative numbers
Decimal
Thousandths
Integer

Year 6

Magnitude
Scale
Power of 10
Factor of 10
Order of magnitude

○ introduced

◐ revisited

● formalised



EYFS

Bigger
Smaller
Heavier
Lighter
Longer
Shorter
More
Less
Same



Year 1

Greater than
Less than
Equal to
Difference ○



Year 2

Compare
Order
Between
Closest
Furthest

Year 3

Increase
Decrease
Difference ●
Equivalent ○
Greater value
Smaller value



Year 4

Increase
Decrease
Difference
Equivalent ●
Greater value
Smaller value



Year 5

Proportional ○
Relative size ○
Scale factor ○
Ratio ○
Percentage change ○

Year 6

Proportional ●
Relative size ●
Scale factor ●
Ratio ●
Percentage change ●

○ introduced
● revisited
● formalised



EYFS

Part
Whole
Add
Take away
Altogether
Left
Share



Year 1

Addend
Sum
Equals
Equation ○
Subtract
Inverse ○
Fact family
Partition



Year 2

Bridge (through 10)
Missing number
Commutative
Strategy
Efficient
Difference ○

Year 3

Exchange
Regroup
Adjust
Redistribute
Multi-step ○



Year 4

Column method
Regroup
Estimate
Check
Inverse operation ●



Year 5

Multi-step problem
Justify
Generalise ○
Additive relationship ○
Rearrange equation ●

Year 6

Multi-step problem
Justify
Generalise ●
Additive relationship ●
Rearrange equation

○ introduced
● revisited
● formalised

Multiplicative Thinking

Wynndale Maths Progression

EYFS-Y6



EYFS

Groups
Share equally
Double
Half



Year 1

Equal groups
Repeated addition
Skip counting
Array ○



Year 2

Multiply
Division
Product
Factor
Quotient
Grouping
Sharing
Commutative ○

Year 3

Multiple
Times table
Divide
Remainder ○



Year 4

Formal division
Short multiplication
Factor pairs
Prime
Composite



Year 5

Square number ●
Cube number ●
Prime factor
Common multiple

Year 6

Ratio ○
Proportion ○
Scale factor ○
Multiplicative relationship ○

○ introduced
● revisited
● formalised



EYFS

Half
Share equally
Equal parts



Year 1

Half
Quarter
Whole
Part
Fraction
Equal groups



Year 2

Third
Unit fraction ○
Numerator
Denominator
Equivalent fractions ○
Common fraction
Simple fraction
Vulgar fraction

Year 3

Non-unit fraction
Compare fractions
Order fractions
Improper fraction ○
Mixed number ○
Tenths
Decimal fraction ○
Place holder



Year 4

Hundredths
Equivalent fractions ●
Simplify a fraction
Reduce a fraction
Cancel a fraction
Factor
Common factor
Common multiple
Highest common factor (HCF) ○ (intro awareness)
Least common multiple (LCM)



Year 5

Ratio notation ○
Direct proportion ○
Inverse proportion ○
Scale factor ○
Fraction as operator
Reciprocal
Rational number
Standard index form

Year 6

Ratio
Proportion
Scale factor
Multiplicative
relationship

○ introduced
● revisited
● formalised

Geometry

EYFS

Shape
Side
Corner
Straight
Curved
Pattern



Year 1

2-D
3-D
Circle
Triangle
Square
Rectangle
Cuboid
Cube
Cylinder
Cone
Face
Edge
Vertex
Turn
Quarter turn
Clockwise
Anticlockwise



Year 2

Polygon
Pentagon
Hexagon
Octagon
Quadrilateral
Prism
Pyramid
Symmetry
Axis of symmetry
Reflection symmetry ○
Sort
Property

Year 3

Right angle
Acute angle
Obtuse angle
Perpendicular
Parallel
Horizontal
Vertical
Diagonal
Interior angle
Exterior angle



Year 4

Regular
Irregular
Concave
Convex
Coordinate ○
Cartesian coordinate system ○
Quadrant
Translation
Reflection
Rotation ○



Year 5

Reflection symmetry ●
Rotation symmetry ●
Scale drawing ○
Scale ○
Net
Cross-section
Perimeter ●
Area ●
Square centimetre
Square metre

○ introduced
● revisited
● formalised



Year 6

Volume

Cubic centimetre

Cubic metre

Radius

Diameter

Circumference

Sector

Segment

Arc

Angle at a point

Angles on a straight

line

Vertically opposite

angles

Supplementary angles

Complementary angles

Polygon properties

Polyhedron

Dodecahedron

Tetrahedron

Octahedron

Pre-secondary awareness

Congruent

Congruent triangles

Alternate angles

Corresponding angles

Cyclic quadrilateral

Theorem

Pythagoras' theorem

○ introduced

◐ revisited

● formalised

Measure

EYFS-Y6

EYFS

Big
Small
Heavy
Light
Full
Empty
Long
Short



Year 1

Length
Height
Weight
Mass
Capacity
Time
Hour
Minute
Second
Denomination
Coin
Note



Year 2

Metre
Centimetre
Millimetre
Kilometre
Gram
Kilogram
Litre
Millilitre
Temperature
Measure
Convert

Year 3

Perimeter
Area
Unit
Standard unit
Metric unit
Imperial unit ○
Pound (mass) ○
Ounce ○
Mile ○



Year 4

Area
Square millimetre
Time interval
24-hour clock
Analogue clock
Digital clock



Year 5

Volume ○
Cubic units ○
Compound measures
Speed ○
Density ○
Rate ○
Unit pricing ○

Year 6

Accuracy ○
Degree of accuracy ○
Significant figures ○
Approximation ●
Estimate ●
Scale factor ●
Formula ○

○ introduced
● revisited
● formalised

Statistics

EYFS-Y6

EYFS

Data
Sort
Group



Year 1

Pictogram
Block graph
Bar chart
Column graph
Chart
Table



Year 2

Tally
Frequency
Interpret
Compare
Scale

Year 3

Bar chart
Line graph
Discrete data ○
Continuous data ○
Database



Year 4

Histogram ○
Coordinate grid
Plot
Axis



Year 5

Mean ○
Average
Median ○
Mode ○
Range ○
Line of best fit ○
Scatter graph ○
Distribution ○

Year 6

Cumulative frequency ○
Random sample ○
Sample space ○
Theoretical probability ○
Probability scale ○
Equally likely ○
Outcome ○
Event ○
Mutually exclusive events ○
Combined events ○
Correlation ○

○ introduced
◐ revisited
● formalised