

Revision checklist

Grade 1-2

Number

- ☐ Integers: positive and negative numbers
- ☐ Place value, ordering numbers and comparing values
- ☐ Four operations: addition, subtraction, multiplication and division
- ☐ BIDMAS / order of operations
- ☐ Factors, multiples and prime numbers
- ☐ Fractions: recognising, simplifying and equivalent fractions
- ☐ Converting between simple fractions, decimals and percentages
- ☐ Rounding to the nearest 10, 100 or whole number
- ☐ Estimation and checking answers
- ☐ Squares and square roots of simple numbers

Algebra

- ☐ Understanding algebraic notation
- ☐ Collecting like terms
- ☐ Substitution into simple expressions
- ☐ Expanding a single bracket
- ☐ Solving simple linear equations
- ☐ Finding the next term in a sequence
- ☐ Recognising and using simple formulae

Ratio, proportion and percentages

- ☐ Writing and simplifying ratios
- ☐ Sharing an amount in a simple ratio
- ☐ Finding fractions of amounts
- ☐ Finding percentages of amounts
- ☐ Percentage increase and decrease in simple cases
- ☐ Using scales in simple contexts
- ☐ Unit conversions: length, mass, time and money
- ☐ Speed in simple problems

Geometry and measures

- ☐ Types of angles and measuring angles
- ☐ Angles on a straight line and around a point
- ☐ Properties of triangles and quadrilaterals
- ☐ Perimeter and area of rectangles, triangles and simple shapes
- ☐ Circumference and area of a circle in straightforward questions
- ☐ Basic properties of 3D shapes
- ☐ Reflection, rotation and translation
- ☐ Reading coordinates in four quadrants
- ☐ Basic constructions

Probability

- ☐ Probability scale from 0 to 1
- ☐ Equally likely outcomes
- ☐ Simple probability calculations
- ☐ Using the fact that probabilities sum to 1

Statistics

- ☐ Mean, median, mode and range
- ☐ Reading tables, bar charts and pictograms
- ☐ Interpreting simple graphs
- ☐ Frequency tables