



Number/Calculation

Secure understanding of place value and rounding in numbers up to 1,000,000

Use negative numbers in context

Read Roman numerals up to 1,000 (M)

Use formal written methods for multiplication, division, addition and subtraction

Confidently add and subtract mentally

Identify factors, multiples and primes

Use square and cube numbers

Multiply and divide by powers of ten

Statistics

Solve problems using line graphs

Interpret timetables

Year 5

End of Year Expectations

Mathematics



Fractions & decimals

Compare and order fractions

Add and subtract fractions with the same denominators

Multiply a fraction by a whole number

Understand numbers with three decimal places

Solve problems using basic percentages and the decimal equivalents

Geometry & Measures

Identify 3D shapes from 2D representations

Draw, measure and compare angles

Identify acute, obtuse and reflex angles

Distinguish between regular and irregular polygons

Translate and reflect shapes

Estimate volume and capacity

Use a range of measures and conversions, using decimal notation

Calculate area and perimeter of regular and irregular shapes

