

Maths Journey Year 5

Year
6

Volume:
Compare volume;
capacity

Converting units:
Kilograms and metres; metric
units; imperial units; time;
timetables

Position and direction:
First quadrant; reflection;
translation

Term
6

Decimals:
Adding decimals; subtracting
decimals; adding/ subtracting
with different decimal points

Properties of shape:
Measuring angles; drawing lines and
angles accurately; angles on a straight
line/ at a point; reasoning about 3d
shapes

Term
5

Decimals and percentages:
Decimals to 2dp; decimals as
fractions; rounding decimals; order
and compare decimals; equivalent
fractions, decimals and percentages

Fractions:
Equivalent fractions; improper fractions to
mixed numbers; mixed numbers to improper
fractions; compare and order fractions;
adding fractions; subtracting fractions;
multiply mixed numbers by integers; fractions
of amounts

Multiplication and division:
Short multiplication; long
multiplication; short division;
division with remainders

Term
4

Perimeter and area:
Area of compound shapes; area of
irregular shapes

Multiplication and division:
Multiples; factors; prime
numbers; square/ cube
numbers; multiplying/ dividing
by 10, 100 and 1000

Term
3

Four operations:
Adding and subtracting 4 or
more digits; inverse operations

Statistics:
Read, interpret and draw line
graphs; reading and
understanding timetables

Term
2

Term
1

Place Value:
Numbers to one million;
rounding; comparing numbers;
ordering numbers; roman
numerals