

Year 8 Autumn Term

Number/Algebra 1

Multiples, Factors, Primes and Squares
Number Sequences
Nth term of a sequence

Shape and Space 1

Angles
Constructing triangles

Handling Data 1

Probability

ASSESSMENT (week before October half term)

Number 2a

Fractions

Number 2b

Fractions, Decimals and Percentage conversions
Decimal calculations
Percentage calculations

Algebra 2

Simplifying
Brackets
Substitution

Shape and Space 2

Areas of triangles and quadrilaterals
Volume and Surface area of cuboids

Number 3a

Powers of 10
Multiplying and dividing by decimals
Rounding decimals

ASSESSMENT (week before Christmas)