

KS3 Mathematics



Year
7

Half Term 1

Baseline
Assessment

7.01
Numerical
Skills

7.02
Order of
Operations

7.03
Introduction
to Algebra

7.04
Primes,
Factors and
Multiples

7.05
Expanding &
Factorising 1

7.06
Addition &
Subtraction

7.07
Perimeter

7.08
Mean

7.09
Multiplication
& Division

7.10
Area of Triangles
& Quadrilaterals

7.11
Fraction
Manipulation

7.12
Adding &
Subtracting
Fractions

7.13
Comparing
& Ordering
Fractions

7.14
Fractions of
Amounts

7.15
Polygons

7.16
Angles

7.17
Coordinates

7.18
Time

Calculator
Skills

Enrichment

Year 8

Half Term 5

Half Term 6

EOY Exams

Midyear Exams

Half Term 3

Half Term 2

Half Term 4



KS3 Mathematics



Year
8

Half Term 1

8.01
Powers &
Roots

8.02
Prime
Factorisation

8.03
Rounding

8.04
Fractions

Midyear Exams

Half Term 3

8.10
Percentage
Calculations

8.09
Fractions,
Decimals &
Percentages

8.08
Direct
Proportion

8.07
Circumference

8.06
Angles in
Parallel Lines

Half Term 2

EOY Exams

Half Term 4

8.12
Area of Circles
and Trapezia

8.13
Statistics 1

8.14
Averages
and Spread

8.15
3D
Visualisation

8.16
Volume

Half Term 5

Half Term 4

Using
Mathematical
Equipment

Enrichment

Year 9

Half Term 6

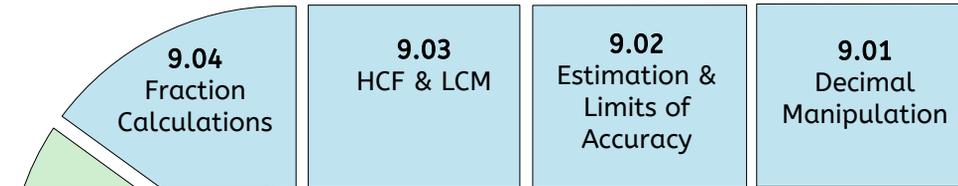


KS3 Mathematics



Year
9

Half Term 1



9.05 Algebraic Manipulation

Midyear Exams

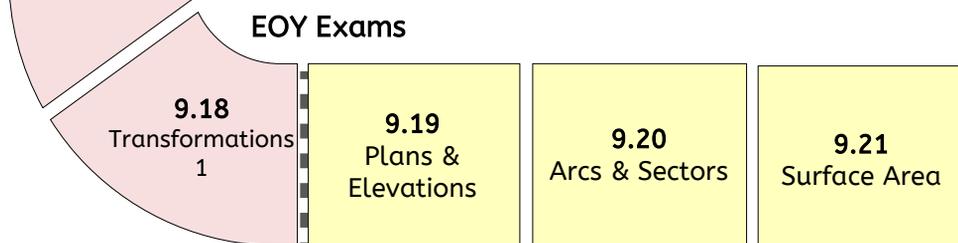
Half Term 3



Half Term 2



Half Term 4



Half Term 5

Half Term 6

Key Stage 4



KS4 Mathematics



Half Term 1

Foundation

F1
Solving
equations &
rearranging
formulae

F2
Linear
graphs

F3
Linear
simultaneous
equations

F4
Volume
2

F5
Compound
measures

F6
Quadratics
- graphical

F7
Quadratics
- algebraic

F8
Further
graphs

Midyear Exams

Half Term 3

F9
Probability
2

F10
Statistics
2

F11
Ratio 2

F12
Growth
& decay

F13
Pythagoras
review

F14
Bearings &
scale
drawings

F15
Algebra
review

Half Term 5

EOY Exams

Half Term 4

F19
Constructions
& loci

F18
Congruence

F17
Similar
shapes

F16
Right angled
trigonometry

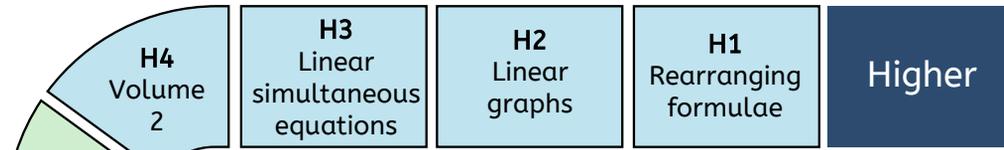
Half Term 6 & Year 11



KS4 Mathematics

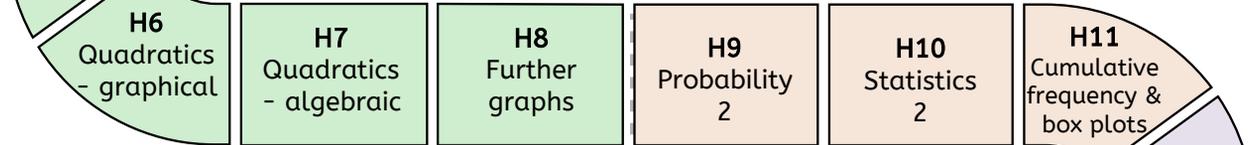


Half Term 1

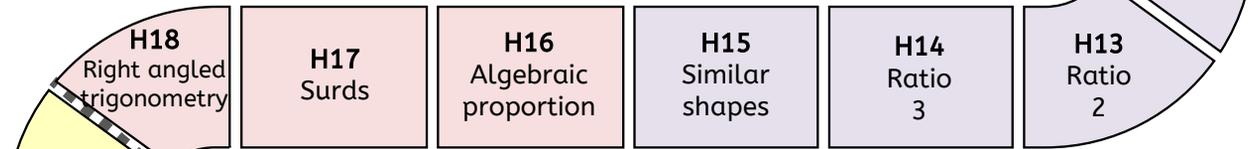


Midyear Exams

Half Term 3

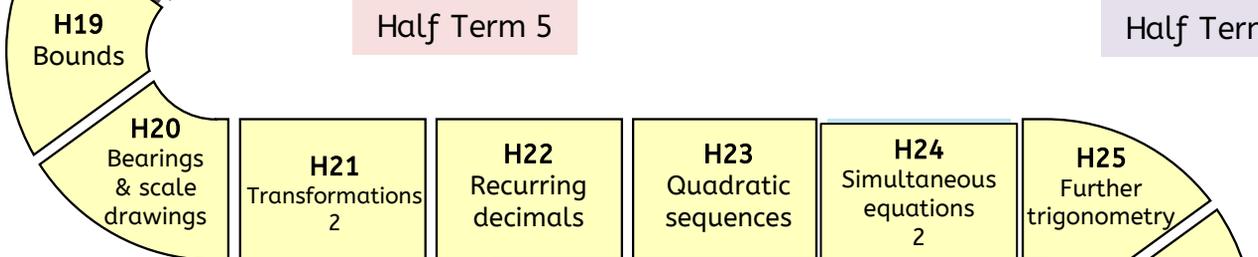


Half Term 2



Half Term 5

Half Term 4



Half Term 6 & Year 11

