

Year 7 Maths

Number sense
& calculations



Expressions
& equations



Measures



→ Year 7...

2D Shapes



Factors, multiples
& primes



Co-ordinates



Perimeter & area

Fractions



Brackets



Angles



Proportion



Probability



Fractions, decimals
& percentages



Handling data

← To Year 8...

Year 8 Maths

→ Year 8...



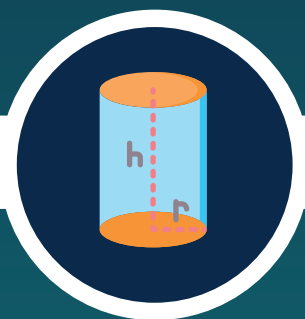
Percentages,
money, indices



Equations,
sequences,
co-ordinates



Ratio, rounding,
standard form



Surface area &
volume



3D Shapes



Area circles,
Venn diagrams



Linear graphs,
transformations



Inequalities,
brackets, algebraic
fractions



Angles, statistical
diagrams



Recurring
decimals

← To Year 9...

Year 10 Maths (F)

Percentages



Surface area
& volume

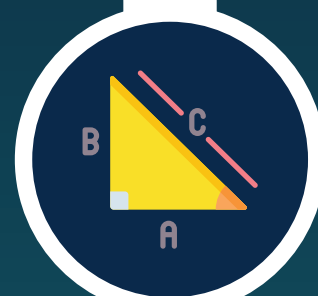


Simultaneous
equations & formulae

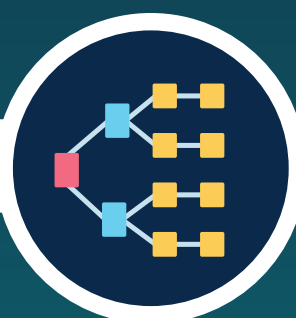


→ Year 10...

Trigonometry



Linear & real
life graphs



Set notation
& tree diagrams



Constructions

Graphs & sequences



Compound
measures & ratio



Transformations,
rounding & indices



Handling data
& proportion



Handling data &
statistical diagrams



Brackets



← To Year 11...

Year 10 Maths

Percentages



Surface area
& volume

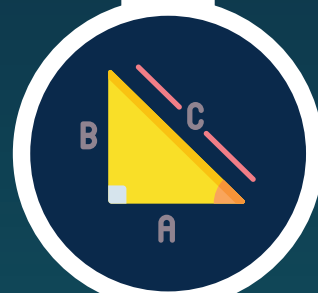


Simultaneous
equations & formulae

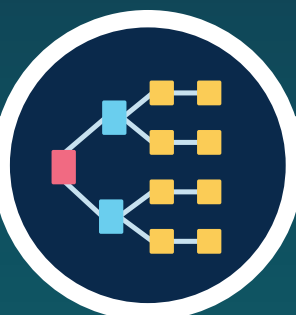


→ Year 10...

Trigonometry



Linear & real
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Set notation
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Constructions

Graphs & sequences



Compound
measures & ratio



Transformations,
rounding & indices



Handling data
& proportion



Handling data &
statistical diagrams

Recurring decimals



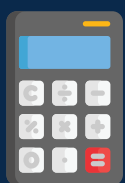
Brackets



← To Year 11...

Year 11 Maths (F)

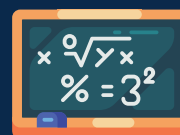
Factors, multiples
& primes



Fractions



Expressions

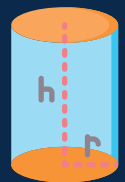


→ Year 11...

Equations
& angles



Surface area
& volume



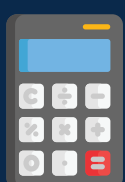
Statistical
diagrams



Right angled
triangles



Probability
& inequalities



Vectors &
percentages



Compound
measures

'MPH'

Ratio &
proportion

16:9

Sequences



Linear graphs

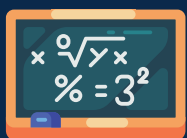


Standard form



Year 11 Maths (H)

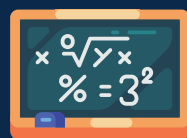
Surds



Algebraic fractions

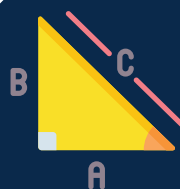
$$\frac{A+B}{y}$$

Equations

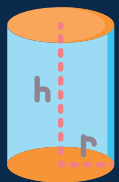


→ Year 11...

Pythagoras & trigonometry



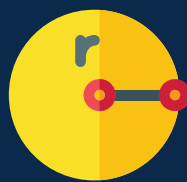
Surface area
& volume



Statistical
diagrams



Circle
geometry



Probability
& inequalities



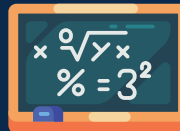
Vectors & percentages



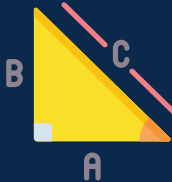
Functions & transformations



Iteration & algebraic proof



Similarity & geometric proof



Graphs

