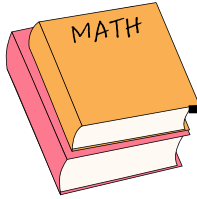


Maths Higher Year 9 Curriculum Palette

Autumn

Number



Calculations & Checking

Decimals

Estimation

HCF & LCM

Calculations With Indices

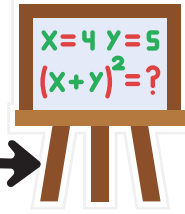
Zero, Negative & Fractional Indices

Prime Factors

Standard Form

Surds

Algebra

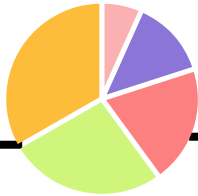


Simplifying Expressions

MATH

Spring

Graphs, Tables & Charts



Solving Equations

Using Expressions & Formulae

Factorising Quadratics

Forming Expressions

Double Brackets

Expanding & Factorising

Formulae

Substitution

Fractions, Percentages & Ratio

Two-Way Tables

Time Series

Stem & Leaf Diagrams

Pie Charts

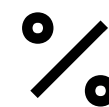
Scatter Graphs

Lines Of Best Fit

Averages & Range

Reverse Mean

Interquartile Range



Operations With Fractions

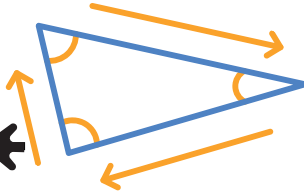
Reciprocals

FDP Conversions

Angles & Shape Properties

Angles In Parallel Lines

Triangles & Special Quadrilaterals



Exchange Rates

Direct Proportion

Recurring Decimals To Fractions

Sharing Into A Ratio

Reverse Percentages

Compound Interest & Depreciation

Percentage Change

Multipliers

Calculating Percentages

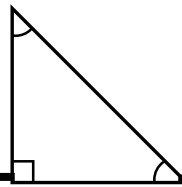
Right Angled Triangles

Exterior & Interior Angles

Geometrical Patterns

Angle Reasoning

Form & Solve Equations



Pythagoras

Trigonometry

Sine/ Cosine/ Tangent

Hypotenuse/ Opposite/ Adjacent

