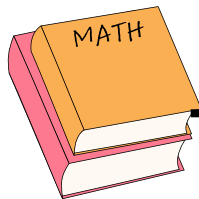




Maths Foundation Year 9 Curriculum Palette

Autumn

Number



Place Value

Calculations & Checking

Decimals

Factors & Multiples

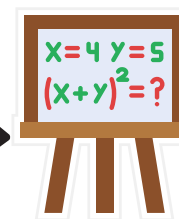
HCF & LCM

Squares, Cubes & Roots

Index Notation

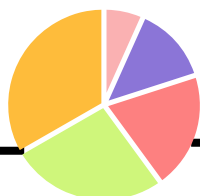
Prime Factors

Algebra



Year 9

Graphs, Tables & Charts



Solving Equations

Using Expressions & Formulae

Factorising

Expanding Brackets

Formulae

Substitution

Simplifying Expressions

Algebraic Expressions

MATH

Spring

Fractions, Decimals & Percentages

Frequency Tables

Two-Way Tables

Representing Data

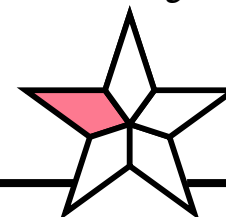
Time Series

Stem & Leaf Diagrams

Pie Charts

Scatter Graphs

Lines Of Best Fit



Working With Fractions

Simplify & Equivalence

Operations With Fractions

Summer

Inequalities & Sequences

3, 5, 7, 9, 11, 13, ...
 a_1 $+2$ $+2$ $+2$ a_6

Geometrical Patterns

Exterior & Interior Angles

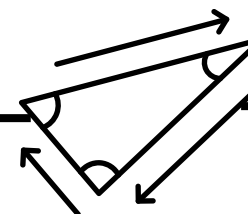
Angles In Parallel Lines

Angles In Triangles

Triangles & Special Quadrilaterals

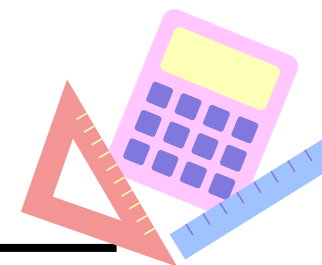
Properties Of Shapes

Angles & Shape Properties



Calculating Percentages

FDP Conversions



Inequalities

Number Lines

Listing Integers

Solving Inequalities

Types Of Sequences

Fibonacci

Generating Sequences

Picture Sequences

Nth Term Of A Sequence