

MATHS CURRICULUM – YEARS 7–11

YEAR 7						
TERM	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Text/Topic	Place Value Properties of Arithmetic Order of Operations Factors and Multiples	Factors, multiples and Prime Factorisation Positive and Negative Numbers	Conceptualising and comparing fractions Manipulating and calculating fractions	Percentages Classifying 2D Shapes	Area of 2D Shapes Introduction to Algebra	Introduction to Algebra Angles Co-Ordinates
YEAR 8						
TERM	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Text/Topic	Forming and Solving Equations Forming and Solving Inequalities	Linear Graphs Sequences	Accuracy and Estimation Ratio	Real Life Graphs and Rates of Change Pythagoras' Theorem	Angles in Polygons Circles and Shapes	Circles and Shapes Univariate Data Bivariate Data
YEAR 9						
TERM	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Text/Topic	Index Laws Standard Form Proportion	Equation and Formulae Simultaneous Equations Factorisation and Quadratic Expressions	Similarities and Transformations Constructions and Loci	Trigonometry Angles Bearings	Non-linear Graphs Surface Area and Volume	Surface Area and Volume Probability and Sets Probability & Sets Working with Percentages
YEAR 10 FOUNDATION						
TERM	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Text/Topic	Fractions, Decimals and Percentage Discrete and Continuous Data	Perimeter, Area, Surface area and Volume Forming and Solving Equations	Number Theory Indices Standard Form Set Theory and Logic	Linear Graphs and Equations Ratio and Proportion	Manipulating & simplifying Expressions Quad. graphs & equations Ratio & Proportion Sequences	Polygons & Angles Revision Linear Inequalities
YEAR 10 HIGHER						
TERM	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Text/Topic	Algebra Geometry and Measures	Geometry and Measures Statistics and Probability	Statistics and Probability Number and Proportion Algebra	Algebra Revision	Algebra Geometry and Measures	Algebra Geometry and Measures

YEAR 11 STUDY BESPOKE CONTENT, BASED ON OUTCOMES OF PPEs