MATHS	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	▪ Sequence ▪ Algebraic notation ▪ Equality and equivalence	▪ Place value ▪ Fraction, decimals and percentages	▪ Addition and ▪ subtraction ▪ Multiplication and division	▪ Percentage of an ▪ amount ▪ Directed number ▪ Fraction addition and subtraction	▪ Number Sense ▪ Geometric Reasoning	▪ Averages ▪ Sets and probability ▪ Primes and proof
Year 8	▪ Ratio and Scale ▪ Multiplicative Change ▪ Fractions	▪ Working in the cartesian plane ▪ Indices	▪ Equations and inequalities ▪ Probability ▪ Percentages	▪ Standard Form ▪ Number Sense	▪ Angles in parallel lines and polygons ▪ Area	▪ - Statistics
Year 9	▪ Linear graphs ▪ Forming and solving equations	▪ Testing conjectures ▪ 3D Shape ▪ Construction	▪ Congruence ▪ Maths and money	▪ Transformations ▪ Pythagoras Theorem	▪ Enlargement and similarity ▪ Ratio and proportion	▪ Probability ▪ Trigonometry ▪ Types of graphs
Year 10	▪ Indices and roots ▪ Non-calculator methods	▪ Congruence and similarity ▪ Trigonometry	▪ Equations and inequalities ▪ Simultaneous Equations	▪ Bearings ▪ Working with Circles	▪ Data ▪ Probability	▪ Percentages and interest ▪ Ratio and fractions
Year 11	▪ Gradients and lines ▪ Graphs	▪ Algebra	▪ Multiplicative reasoning ▪ Geometry	▪ Probability ▪ Further algebra	▪ Transforming and constructing	
Year 12	▪ Algebra and Quadratics ▪ Data Collection and averages	▪ Algebra and graphs ▪ Representation of data	▪ Coordinate Geometry ▪ Probability and distributions	▪ Trigonometry ▪ Hypothesis testing	▪ Calculus ▪ Motion in mechanics	▪ Functions ▪ Forces and variable acceleration
Year 13	▪ Algebra and functions ▪ Statistics	▪ Parametric equations ▪ Normal distribution	▪ Calculus ▪ Moments and forces	▪ Trigonometry ▪ Projectiles and application of forces	▪ Numerical Methods ▪ Further Kinematics	