

Foundation Tier Summer 2022



<u>Paper 1- Calculator</u>	<u>Paper 2 – Non Calculator</u>
Averages	Statistical diagrams
Number types- primes, factors etc	Fractions
Sequences	Expanding brackets
Working with fractions, decimals and %	Factorising
Ratio	Angles in parallel lines
Solving equations	Roots and powers
Circumference of a circle	BIDMAS
HCF and LCM	Ratio
Scattergraphs	Change of subject
Speed	Averages
Setting up and solving an equation	

Intermediate Summer 2022



<u>Paper 1 Calculator</u>	<u>Paper 2 Non-Calc</u>
Lower and upper bounds	Sequences
Product of prime factors	Setting up an equation
Circumference of circles	Ratio
% increase/decrease	Fraction , % and decimals
Cumulative Frequency	Surds
Tree Diagrams	Probability
Speed	Factorising
Proportionality	Index Laws
Quadratic Sequences	Arc lengths
Priority of operations	Histogram
Trigonometry	Standard form
Pythagoras	Exact trig values
Indices	Inequalities
Simultaneous equations	Volume

Higher Summer 2022



<u>Paper 1 calculator</u>	<u>Paper 2 non-calc</u>
Ratio	Tree diagrams
Indices	Inequalities and equations
Factorising	Recurring decimals
Scattergraphs	Surds
Quadratic and linear graphs	Factorising
Angles in polygons	Negative and fractional indices
Proportionality	Fractions arithmetic
Lower and Upper bounds	Averages
Expansion of brackets	Percentages
Trigonometry	Angles in polygons
Pythagoras	Speed
Sine and cosine rule	Ratio
	Repeated % change