

MATHS Curriculum Plan 2021– 2022

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
7	Calculation Expressions and Formulae Area		Integers, Powers and Roots Calculation Fractions, Decimals and Percentages. Perimeter		Calculation Ratio Lines, Shapes and Angles Building upon Calculation, FDP and expressions	
8	Integers, Powers and Roots Expressions and Formulae Fractions, Decimals and Percentages Calculation Equations		Equations Lines, Shapes and Angles Ratio Area Volume and Surface Area		Ratio Sequences Inequalities Graphs Statistics	
9	Sequences and Functions Statistics Constructions Lines, Shapes and Angles Inequalities Pythagoras and Trigonometry Probability		Volume and Surface Area Integers, Powers and Roots Calculation Inequalities Ratio Transformations Probability		Fractions, Decimals and Percentages Transformations Expressions and Formulae Measurement Constructions Statistics	
10	Linear Graphs Equations 2D and 3D Shapes Bounds (Higher only) Indices and Standard Form Area and Perimeter Inequalities		Ratio Problems Pythagoras and Trigonometry Probability Percentages Volume and Surface Area Curved graphs (Higher only)		Data Compound Measures Proportion <i>More to be added as curriculum no yet finished being written.</i>	
11 Higher	Pythagoras and Trigonometry Circles and Constructions Working in 3D	Grouped and Bivariate Data Measures Graphs 2	Calculations 2 Sequences Combined events	Combined events continued Units and Proportionality	Revision Close any gaps in knowledge	

11 Foundation	Ratio Fractions, Decimals and Percentages Pythagoras and Trigonometry 3D Shape	Calculations Graphs	Handling Data Combined events	Sequences Units and Proportionality	Revision Close any gaps in knowledge
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