



MATHS ANNUAL CURRICULUM PLAN 2021|2022

WEEK	KEY STAGE 3	YEAR 10	YEAR 11
1	Arithmetic	Rounding and Error intervals	Multiples and Factors
2	Arithmetic	Rounding and Error Intervals	Multiples and Factors
3	Arithmetic	Percentages	Algebraic Manipulation
4	Powers and roots	Percentages	Algebraic Manipulations
5	Powers and roots	Ratio and proportion	Solving Equations
6	Assessment	Assessment	Assessment
7	Powers and roots	Ratio and proportion	Indices and Standard Form
8	FDP	Review modelling and addressing gaps	Indices and Standard Form
9	FDP	Perimeter and Area	Area, Perimeter and RA triangles (Pythagorus and Trig)
10	Algebraic Manipulation	Perimeter and Area	Area, Perimeter and RA triangles (Pythagorus and Trig)
11	Algebraic Manipulation	Volume and Surface Area	Chunking review and retrieval
12	Assessment	Assessment	Assessment
13	Co-ordinates and Graphs	Volume and Surface Area	Area, Perimeter and RA triangles (Pythagorus and Trig)
14	Co-ordinates and Graphs	Review, Modelling and addressing gaps	Review, Modelling and addressing gaps
15	2D Shapes	Angles and Bearings	Percentages
16	2D Shapes	Angles and Bearings	Percentages/FDP
17	2D shapes	Angles and Bearings	FDP

18	Assessment	Assessment	Assessment
19	3D Shapes	Transformations	Averages and range plus higher box plots etc or foundation bar charts/pie charts
20	3D Shapes	Transformations	Averages and range plus higher box plots etc or foundation bar charts/pie charts
21	Solving equations	Transformations	Averages and range plus higher box plots etc or foundation bar charts/pie charts
22	Solving equations	Drawing graphs	Review/Revision
23	Assessment	Assessment	Assessment
24	Solving Equations/Sequences	Drawing graphs	Revision number
25	Sequences	Straight Line Graphs	Revision number
26	Percentages	Straight Line Graphs	Revision geometry
27	Percentages	Compound Measures	Revision geometry
28	Percentages/Proportion	Compound Measures	Revision Algebra
29	Proportion	Probability	Revision Algebra
30	Assessment	Assessment	Assessment
31	Proportion	Probability	Revision Stats
32	Construction, Loci and Bearings	Averages and the range	Revision Ratio
33	Construction, Loci and Bearings	Averages and the range	
34	Construction, Loci and Bearings	Averages and the range	
35	Pencil and Paper Calculations	Pencil and Paper Calculations	
36	Review and Revision	Review and Revision	

37	Assessment	Assessment	
38	Problem Solving Projects	Problem Solving projects	
39	Problem Solving Projects	Problem Solving projects	