

		BET Mathematics - Curriculum Map 2022-23				
		Depth over breadth - Differentiation by deepening understanding				
		YEAR 7	YEAR 8	YEAR 9	YEAR 10	YEAR 11 RUNNING ORDER
05-Sep	1	Application of Number	Decimal Calculations	Powers & Index Laws	Powers & Index Laws	Angles, Triangles & Circles
12-Sep	2	Application of Number	Decimal Calculations	Powers & Index Laws	Powers & Index Laws	Angles, Triangles & Circles
19-Sep	3	ASSESS 1 (KS3 Baseline)	Decimal Calculations	Powers & Index Laws	Powers & Index Laws	Angles, Triangles & Circles
26-Sep	4	Application of Number	Decimal Calculations	Powers & Index Laws	Brackets & Graphing	Angles, Triangles & Circles
03-Oct	5	Application of Number	Decimal Calculations	ASSESS 1 (KS4 Baseline)	Brackets & Graphing	Angles, Triangles & Circles
10-Oct	6	Number Properties	Decimal Calculations	Powers of 10 and SIF	ASSESS 1 (2wk window)	Angles, Triangles & Circles
17-Oct	7	Number Properties	Decimal Calculations	Powers of 10 and SIF	Brackets & Graphing	Quadratics, Graphs, Equations
24-Oct						
31-Oct	8	Number Properties	Decimal Calculations	Powers of 10 and SIF	Brackets & Graphing	Quadratics, Graphs, Equations
07-Nov	9	Number Properties	Decimal Calculations	Pythagoras	Factors & Fractions	MOCK 1
14-Nov	10	Number Properties	ASSESS 1 (2wk window)	Pythagoras	Factors & Fractions	MOCK 1
21-Nov	11	Number Properties	Understanding Accuracy	Pythagoras	Factors & Fractions	Quadratics, Graphs, Equations
28-Nov	12	Number Properties	Understanding Accuracy	Area	Factors & Fractions	Quadratics, Graphs, Equations
05-Dec	13	Fractions & Ratio	Understanding Accuracy	Area	Indices & Surds	Quadratics, Graphs, Equations
12-Dec	14	Fractions & Ratio	Understanding Accuracy	Area	Indices & Surds	Quadratics, Graphs, Equations
19-Dec						
26-Dec						
02-Jan	15	Fractions & Ratio	Understanding Accuracy	Area	Indices & Surds	Quadratics, Graphs, Equations
09-Jan	16	Fractions & Ratio	Understanding Accuracy	Area	Indices & Surds	Probability
16-Jan	17	ASSESS 2 (2wk window)	Perimeter & Circumference	Area	Quadratic Equations	Probability
23-Jan	18	Fractions & Ratio	Perimeter & Circumference	Coordinates & Transformations	Quadratic Equations	Data Handling
30-Jan	19	Fractions & Ratio	Perimeter & Circumference	ASSESS 2 (2wk window)	Quadratic Equations	Data Handling
06-Feb	20	Fractions & Ratio	Perimeter & Circumference	Coordinates & Transformations	Quadratic Equations	Transformations & Functions
13-Feb						
20-Feb	21	Directed Number & Order of Ops	Perimeter & Circumference	Coordinates & Transformations	Error Intervals & Bounds (2 weeks for Foundation)	Transformations & Functions
27-Feb	22	Directed Number & Order of Ops	Perimeter & Circumference	Coordinates & Transformations	H: Algebraic Proportion	MOCK 2
06-Mar	23	Directed Number & Order of Ops	Perimeter & Circumference	Coordinates & Transformations	Transformations	MOCK 2
13-Mar	24	Directed Number & Order of Ops	Percentages - Finance	Coordinates & Transformations	Transformations	Transformations & Functions
20-Mar	25	Expressions & Equations	ASSESS 2 (2wk window)	Proportion & Measures	Transformations	Transformations & Functions
27-Mar	26	Expressions & Equations	Percentages - Finance	Proportion & Measures	Sequences & Proof	Transformations & Functions
03-Apr						
10-Apr						
17-Apr	27	Expressions & Equations	Percentages - Finance	Proportion & Measures	Sequences & Proof	Transformations & Functions
24-Apr	28	Expressions & Equations	Percentages - Finance	Proportion & Measures	ASSESS 2 (2wk window)	Revision
01-May	29	Expressions & Equations	Percentages - Finance	Proportion & Measures	Sequences & Proof	Revision
08-May	30	ASSESS 3 (2wk window)	Percentages - Finance	Proportion & Measures	Sequences & Proof	Revision
15-May	31	Expressions & Equations	Percentages - Finance	Proportion & Measures	Sequences & Proof	Revision
22-May	32	Expressions & Equations	Probability - experiment v. theory	Proportion & Measures	Constructions, Angles & Proof	Paper 1 - Friday 19th May (am)
29-May						
05-Jun	33	Expressions & Equations	Probability - experiment v. theory	ASSESS 3 (2wk window)	Constructions, Angles & Proof	Paper 2 - Wednesday 7th June (am)
12-Jun	34	Angles & Construction	Probability - experiment v. theory	Stats - Averages & Spread	Constructions, Angles & Proof	Paper 3 - Wednesday 14th June (am)
19-Jun	35	Angles & Construction	Probability - experiment v. theory	Stats - Averages & Spread	Constructions, Angles & Proof	
26-Jun	36	Angles & Construction	Probability - experiment v. theory	Stats - Averages & Spread	Constructions, Angles & Proof	
03-Jul	37	Angles & Construction	Probability - experiment v. theory	Stats - Averages & Spread	Constructions, Angles & Proof	
10-Jul	38	Angles & Construction	Probability - experiment v. theory	Stats - Averages & Spread	H: Circle Theorems	
17-Jul	39	Angles & Construction	Probability - experiment v. theory	Stats - Averages & Spread	H: Circle Theorems	