Year 7 Higher - 5 Year Scheme

Terms 1 and 2

Week	Unit	Topic
13/09/21	1	Number Skills (5-6 hours)
20/09/21		
27/09/21	2	Expressions, functions and formulae (6-7 hours)
04/10/21		
11/10/21	3	Further number skills (5-6 hours)
18/10/21		
Half Term		
01/11/21	4	Fractions (7-9 hours)
08/11/21		
15/11/21		
22/11/21	5	Solving equations (6-7 hours)
29/11/21		
06/12/21		Assessment
13/12/21		Assessment review and DIT
Christmas Holidays		

Terms 3 and 4

Week	Unit	Topic
03/01/22	6	Properties of shapes (4-5 hours)
10/01/22		
17/01/22	7	Rounding and estimating (3-4 hours)
24/01/22	8	Probability (6-7 hours)
31/01/22		
07/02/22	9	Perimeter, area and volume (5-6 hours)
14/02/22		
Half Term		
28/02/22	10	Metric units and measures (3-4 hours)
07/03/22	11	Analysing and displaying data (7-8 hours)
14/03/22		
21/03/22		
28/03/22		Assessment
04/04/22		Assessment review and DIT
Easter Holidays		

Terms 5 and 6

Week	Unit	Topic
25/04/22	12	Sequences (5-6 hours)
02/05/22		
09/05/22	13	Ratio and proportion (7-8 hours)
16/05/22		
23/05/22		
Half Term		
06/06/22	14	Angles and lines (7-8 hours)
13/06/22		
20/06/22		
27/06/22	15	Coordinates and Linear Graphs (3-4 hours)
04/07/22		Assessment
11/07/22		Assessment review and DIT
18/07/22		**Enrichment Week**

Year 8 Higher - 5 Year Edexcel Scheme

Terms 1 and 2

Week	Unit	Topic
	16	Number properties and calculations (9-10 hours)
	17	Area and Volume (6-7 hours)
	18	Scale drawings and measures (3-4 hours)
	19	Expressions and equations (8-10 hours)
Half Term		
	19	Expressions and equations (8-10 hours)
	20	Statistics charts and graphs (8-10 hours)
Assessment		
Assessment review and DIT		
Christmas Holidays		

Terms 3 and 4

Week	Unit	Topic
	21	Percentages (6-7 hours)
	22	Fractions (7-8 hours)
	23	Constructions and loci (4-6 hours)
Half Term		
	24	Angles (7-8 hours)
Assessment		
Assessment review and DIT		
	25	Straight-line graphs (6-7 hours)
Easter Holidays		

Terms 5 and 6

Week	Unit	Topic
	26	Circles (4-5 hours)
	26	Circles (4-5 hours)	Real-life graphs (4-5 hours)
	27	Real-life graphs (4-5 hours)
	28	Probability (6-7 hours)
	29	Number recap and calculator skills (6-7 hours)
Half Term		
	29	Number recap and calculator skills (6-7 hours)
Assessment		
Assessment review and DIT		
	30	Transformations (8-10 hours)

Year 9 Higher- 5 Year Edexcel Scheme

Terms 1 and 2

Date	Week	Topic
	31	Indices, roots, reciprocals and hierarchy of operations
	32	Standard Form and surds
	33	Algebra: The basics
	34	Setting up, rearranging and solving equations
	35	Averages and Range
		Assessment and Revision Week
		Assessment Review and DIT
	36	Scatter graphs
		Christmas Holidays

Terms 3 and 4

Date	Week	Topic
	37	Fractions, decimals and percentages
	38	Percentages
	39	Ratio and Proportion
		Assessment and Revision Week
		Assessment Review and DIT
	40	Angles and parallel lines
	41	Polygons
	42	Pythagoras
	43	Basic trigonometry
		Easter Holidays

Terms 5 and 6

Date	Week	Topic
	44	Sequences
	45	Perimeter and area
	46	Circles
	47	Representing and Interpreting data
	48	Graphs: The basics and real-life graphs
		Assessment and Revision Week
		Assessment Review and DIT
	49	Linear Graphs and coordinate geometry
		Enrichment Week

Year 10 Higher- 5 Year Edexcel Scheme

Terms 1 and 2

Date	Week	Topic
	50	Accuracy and Bounds
	51	Surds
	52	Rearranging more complex formulae
	53	Similarity and Congruence in 2D and 3D
Half Term		
	54	Volume cuboids cylinder, cones and spheres
Assessment and Revision Week		
Assessment Review and DIT		
	55	Solving Quadratic equations
	56	Collecting Data: Sampling
Christmas Holidays		

Terms 3 and 4

Date	Week	Topic
	57	Cumulative Frequency, Box Plots and Histograms
	58	Solving simultaneous equations
Assessment and Revision Week		
Assessment Review and DIT		
Half Term		
	59	Pythagoras and Trigonometry Revision
	60	Further Trigonometry
	61	Probability
Easter Holidays		

Terms 5 and 6

Date	Week	Topic
	62	Quadratic, cubic and other graphs
	63	Multiplicative Reasoning
	64	Inequalities
Half Term		
	65	Inequalities
Mock Week		
Mock Week		
Mock Review and DIT		
	66	Constructions, loci and bearings
Work Experience		

Year 11 Higher- 5 Year Edexcel Scheme

Terms 1 and 2

Date	Week	Topic
	67	Transformations
	68	Quadratics, expanding more than two brackets, graphs of circles, cubes and quadratics
	69	Algebraic Fractions
	70	Functions
Half Term		
	71	Proof
	72	Circle Theorems
Mock Week		
Mock Week		
Mock Review and DIT		
Mock Review and DIT		
Christmas Holidays		

Terms 3 and 4

Date	Week	Topic
	73	Circle Geometry
	74	Vectors
	75	Geometric Proof
	76	Reciprocal and Exponential Graphs
	77	Transforming Graphs
Half Term		
	78	Trigonometric Graphs
	79	Direct and Inverse Proportion
	80	Gradient and Area under graphs
	81	Iteration
Easter Holidays		

Terms 5 and 6

Date	Week	Topic
		Revision
		Revision
		Revision
		Revision
		Revision
		Revision
		Revision
		Revision
		Revision