

SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		JANUARY		FEBRUARY	
1		1	Completing the square	1		1		1		1	
2	Inset	2	Quadratic graphs	2		2	Differentiating functions	2		2	
3	Inset	3	Equations of linear graphs	3		3	Methods of proof	3		3	Logarithms
4		4		4	Inequality regions	4		4		4	Laws of logarithms
5	Baseline assessment	5		5	Cubic graphs	5		5		5	Solving equations with logs
6		6		6	Intersections of lines and circles	6		6		6	Trig equations and identities
7		7	The discriminant	7	Tangent and chord problems	7		7	Integrating polynomials	7	
8		8	Modelling with quadratics	8		8		8	Indefinite integrals	8	
9	Index laws	9	Parallel and perpendicular lines	9		9	Gradients, tangents and normals	9	Trigonometry graphs	9	
10	Factorising	10	Area problems	10		10	Increasing and decreasing functions	10	Transforming trig graphs	10	Natural logarithms
11	Pascal's triangle	11		11	Quartic graphs	11	Second order derivatives	11		11	Logarithms and non-linear data
12	Factorial notation	12		12	Reciprocal graphs	12	Cosine rule	12		12	Representing vectors
13		13		13	Graphical intersections	13	Sine rule	13	Definite integrals	13	
14		14	Linear simultaneous equations	14	Circles and triangle problems	14		14	Area under curves	14	
15		15	Quadratic simultaneous equations	15		15		15	Angles in all four quadrants	15	

SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		JANUARY		FEBRUARY	
16	Negative and fractional indices	16	Graphical simultaneous equations	16		16	Stationary points	16		16	
17	Surds	17		17		17	Sketching gradient functions	17		17	
18	Binomial expansion	18		18	Graph transformations	18	Modelling with differentiation	18		18	
19		19		19	Algebraic fractions	19	Area of triangles	19		19	
20		20		20	Dividing polynomials	20	Solving triangle problems	20	Area under x-axis	20	
21		21	Linear inequalities	21		21		21	Area between line and curve	21	
22		22	Quadratic inequalities	22		22		22	Exact values	22	
23	Solving quadratic equations	23	Graphical inequalities	23		23		23	Trigonometric identities	23	
24	Solving binomial expansion problems	24	Perpendicular bisectors	24		24		24		24	Magnitude and direction
25		25	Equations of circles	25	Gradients of curves	25		25		25	Geometric vector problems
26		26		26	Finding the derivative	26		26		26	Modelling with vectors
27		27		27	The factor theorem	27		27	Exponential functions	27	
28		28		28	Proof	28		28	Exponential graphs	28	
29		29		29		29		29	Exponential modelling		
30		30		30		30		30	Solving trigonometric equations		
		31				31		31			

MARCH		APRIL		MAY		JUNE		JULY		AUGUST		
1		1	Correlation	1		1		1		1		
2		2	Forces and motion	2		2	Probability distributions	2	Stats and mechanics assessment	2		
3	Data collection	3		3		3	Pulleys	3		3		
4	Mechanical model assumptions	4		4		4		4		4		
5		5		5		5		5		5		
6		6		6	Mock feedback	6		6		6		
7		7		7			7		7		7	
8		8		8			8		8		8	
9		9		9		9	Hypothesis testing	9	Feedback	9		
10	The large data set	10		10		10	Variable acceleration	10		10		
11	Vectors in mechanics	11		11		11		11		11		
12		12		12	Probability	12		12		12		
13		13		13	Forces and acceleration	13		13		13		
14		14		14		14		14	Feedback	14		
15		15		15		15		15		15		

MARCH		APRIL		MAY		JUNE		AUGUST	
16		16		16		16		16	Work experience
17	Measures of central tendency	17		17		17		17	
18	Constant acceleration	18		18		18	Exam questions/revision	18	
19		19		19	Mutual exclusivity	19		19	
20		20		20	Connected particles	20		20	
21		21		21		21		21	
22		22	Mocks	22		22		22	
23		23		23		23		23	
24	Representing data	24		24		24		24	
25	Velocity time graphs	25		25		25	Exam questions/revision	25	
26		26		26		26		26	
27		27		27		27		27	
28		28		28		28		28	
29		29		29		29		29	
30		30		30		30		30	
31		31		31		31		31	