

# Christ The King: A2 Maths Scheme of Learning

<b>PURE</b>		
CHPTR	TITLE	LESSONS
12	Algebraic methods 12.1, 12.4-5	6
12	Functions and Graphs 12.2	7
12	Parametric Equations 12.3	2
13	Sequences and Series 13.2-13.4	7
13	Binomial Expansion 13.1	6
14	Radians 14.1-2	6
14	Trigonometric Functions 14.2	7
14	Trigonometry and Modelling 14.3, 14.4	8
15	Differentiation 15.1-7	14
15	Parametric Equations 15.8	3
16	Integration	25
17	Numerical methods	9
		<b>100</b>

<b>APPLIED</b>		
CHAPTER	TITLE	LESSONS
20	Probability 20.1-2	6
20	Normal Distribution 20.3-4	8
21	PMCC 21.1	5
21	Testing Normal distribution 21.2	6
		25
12	Vectors 12.6	4
18	Motion in 2D 18.1-2	6
18	Motion under gravity and forces 18.3-4	7
19	Statics 19.1	3
19	Dynamics 19.2	3
19	Moments 19.3	4
		<b>27</b>

		Teacher 1		Teacher 2	
		Chapters	HOURS	Chapters	HOURS
Y12	12.1 12.4	3	Y12	20.1	1
	12.4 12.5	3		20.1	2
	12.2	3		20.2	1
	12.2	3		20.2	2
	12.2 12.3	3		20.3	1
	12.3 13.2	3		20.3	2
		Summer		Summer	
	13.2	2	20.4	1	
	13.3 13.4	3	20.4	2	
	13.4	3	21.1	1	
	13.1	3	21.1	2	
	13.1	3	21.1	1	
	Assess	3	21.2	2	
		Y13 Half Term		Y13 Half Term	
	14.1	3	21.2	1	
	14.2	3	21.2	2	
	14.2	3	21.2	1	
	14.2	3	12.6	2	
	14.3	3	12.6	1	
	14.3 14.4	3	18.1	2	
	14.4	3	18.1	1	
	Assess	2	Assess	2	
		Y13 CHRISTMAS		Y13 CHRISTMAS	
	15.1 15.2	3	18.2	2	
	15.2	3	18.2	1	
	15.3 15.4	3	18.3	2	
	15.4	3	18.3	1	
	15.5 15.6	3	18.3	2	
		Y13 Half Term		Y13 Half Term	
	15.6 15.7	3	18.4	2	
	15.8	3	18.4	1	
	16	3	19.1	2	
	16	3	19.1	1	
	16	3	19.2	2	
	16	3	19.2	1	
		Y13 Easter		Y13 Easter	
	17	3	19.3	2	
	17	3	19.3	1	
	17	3	19.3	2	