

## Christ The King: AS Maths Scheme of Learning

<b>PURE</b>		
CHPTR	TITLE	LESSONS
1	Algebra1 1.2 1.3	4
1 and 2	Quadratics 1.4 2.1	4
1	Equations & Inequalities (1.4) 1.6 1.7	8
2	The Binomial Expansion (2.1) 2.2 2.3	4
1 and 2	Graphs Transformations & Circles 1.5 2.4	8
3	Trigonometry 3.1 3.2	9
4	Differentiation 4.1 4.2 4.3 4.4 4.5	8
4	Integration 4.6 4.7	6
5	Exponentials & Logarithms 5.1 5.2 5.3 5.4	12
		<b>63</b>

<b>APPLIED</b>		
CHAPTER	TITLE	LESSONS
9.1 and 9.2	Sampling and Spread	2
9.3 and 9.4	Representation of Single and Bivariate Data	5
10.1	Probability	3
10.2	Statistical Distributions	4
11	Hypothesis Testing	5
		<b>19</b>
7.1	Units and Kinematics	1
6	Vectors	6
7.2 and 7.3	Constant Acceleration	4
7.4	Variable Acceleration	4
8	Forces & Motion	6
		<b>21</b>

Teacher 1	
Chapters	HOURS
1.2 1.3	3
1.3 1.4	3
2.1 1.4	3
1.6	3
1.7	3
2.1 2.2	3
2.2 2.3	3
Assess	3
Y12 Half Term	
1.5	3
2.4	3
2.4	3
3.1	3
Assess	2
Y12 CHRISTMAS	
3.1 3.2	3
3.2	3
4.1 4.2	3
4.3	3
4.4 4.5	3
Assess	3
Y12 Half Term	
4.6	3
4.7	3
5.2 5.3	3
5.1	3
Assess	2
Y12 EASTER	
5.1 5.4	3
AS Mock	3

Teacher 2	
Chapters	HOURS
9.1	1
9.2 9.3	2
9.3	1
9.4	2
10.1	1
10.1	2
10.2	1
10.2	1
Y12 Half Term	
10.2	1
11	2
11	1
11	2
Assess	1
Y12 CHRISTMAS	
7.1	1
6	2
6	1
6	2
7.2	1
7.2	1
Y12 Half Term	
7.3	1
7.3	2
7.4	1
7.4	2
7.4	1
Y12 EASTER	
8	1
8	2