SALEM-IMMANUEL LUTHERAN COLLEGE

S5 NSS Mathematics Teaching Outline (2011 - 2012)

Textbook: New Century Mathematics – Book 5A, 5B (Oxford)

Teachers:

Class A	Class B	M1	Core 1	Core 2	Core 3
So WS	**So WS**	Ma SL	Lo SK	Lok CF	So WS

Course Outline:

Bk.	Ch.	Topics	Test / Exam
4B	13	Trigonometry (2 Sep – 9 Sep)	
5A	1	More about Equations (12 Sep – 30 Sep)	
5A	2	Inequalities in One Unknown (3 Oct – 13 Oct)	Quiz (1) 30min
5A	3	More about Graphs of Functions (14 Oct – 25 Oct)	First Term UT 60min
5B	7	Variations (1 Nov – 15 Nov)	
5B	8	Equations of Circles (16 Nov – 6 Dec)	Quiz (2) 30min
5B	9	Locus (7 Dec – 20 Dec)	First Term Exam –(I) 90min (II) 45min
		Revision (4 Jan – 9 Jan)	
5B	10	Solving Triangles (3 Feb – 15 Feb)	
5B	11	Applications in Trigonometry (16 Feb – 2 Mar)	Quiz (3) 30min
5A	4	Permutation and Combination (5 Mar – 21 Mar)	Second Term UT 60min
5A	5	More about Probability (26 Mar – 23 Apr)	
5B	12	Measures of Dispersion (24 Apr – 9 May)	Quiz (4) 30min
5B	13	More about Dispersion (10 May – 24 May)	Second Term Exam –(I) 90min (II) 60min