

SALEM - IMMANUEL LUTHERAN COLLEGE
S.1 MATHEMATICS COURSE OUTLINE (2012 – 2013)

<i>Date</i>	<i>Content</i>	<i>No. of periods</i>	<i>Tests</i>
4/9/2012 – 19/9	Terms in Mathematics BK.1A Chapter 1 Directed Numbers	14	
20/9 – 9/10	BK.1A Chapter 2 Basic Algebra	14	
11/10	Quiz 1: Ch 1-2	30 minutes	
10/10 – 26/10	BK.1A Chapter 3 Basic Geometry	14	
29/10 – 1/11	Uniform test 1: Chapters 1, 2, 3	45 minutes	
2/11 – 19/11	BK.1A Chapter 4 Linear Equations in One Unknown	14	
20/11 – 30/11	BK.1B Chapter 8 Symmetry and Transformation	9	
10/12	Quiz 2: Ch 4,8	30 minutes	
3/12 – 7/12	BK.1A Chapter 6 Statistics in Daily Life	6	
10/12 – 3/1/2013	BK.1B Chapter 10 Statistical Graphs	9	<i>Revision exercise for all</i>
4/1 – 17/1/13	Exam 1: Chapters 1,2, 3, 4, 6, 8, 10	60 minutes	
22/1 – 6/2	Chapter 7 Algebraic Expressions and Polynomials	14	
18/2 – 5/3	BK.1B Chapter 12 Ratio and Rate	12	
8/3	Quiz 3: Ch 7, 12	30 minutes	
6/3 – 10/4	BK.1B Chapter 13.1, 13.2 Angles in Rectilinear Figures	8	
11/4 – 16/4	Uniform Test 2: chapters 7, 12, 13.1, 13.2	45 minutes	
17/4 – 25/4	BK. 2A Chapter 1 Estimation and Approximation	8	
26/4 – 15/5	BK.1A Chapter 5 Percentages	14	
24/5	Quiz 4: Ch 1, 5	30 minutes	
14/5 – 28/5	BK.1B Chapter 9 Introduction to Coordinates	12	
29/5 – 10/6	BK.1B Chapter 13.3, 13.4 Angles in Rectilinear Figures	8	<i>Revision exercise for all</i>
11/6 – 25/6	Exam 2: Chapters 5, 7, 9, 12, 13 BK 2A Ch1	60 minutes	