

**2015 SECONDARY 1 MATHEMATICS
SCHEME OF WORK**

Term 1		Topic
Week	Dates	
0	2 Jan	<i>Orientation</i>
1	5-9 Jan	<i>5 Jan (Mon) - 7 Jan (Wed): Orientation</i> Diagnostic Tests Primes, HCF and LCM
2	12-16 Jan	Real Numbers <i>16 Jan (Fri): Badge Night</i>
3	19-23 Jan	Real Numbers
4	26-30 Jan	Approximation and Estimation
5	2-6 Feb	Percentages
6	9-13 Feb	Percentages (Financial) Ratio, Rate and Speed
7	16-20 Feb	Algebra – simplification, expansion and algebraic fractions <i>18 Feb (Wed): LNY celebrations</i> <i>19 Feb (Thu)-20 Feb (Fri): LNY holidays</i>
8	23-27 Feb	Algebra – simplification, expansion and algebraic fractions
9	2-6 Mar	Level Test 1
10	9-13 Mar	Algebraic Fractions <i>13 Mar (Fri): Celebrations@SST</i>
Term 2		Topic
Week	Dates	
1	23-27 Mar	Algebraic Fractions
2	30 Mar-3 Apr	Algebraic Fractions <i>3 Apr (Fri): Good Friday</i>
3	6-10 Apr	Algebraic Factorisation
4	13-17 Apr	Algebraic Factorisation <i>17 Apr (Fri): Student Investiture</i>
5	20-24 Apr	Linear Equation and Formula



6	27 Apr-1 May	Simple Linear Inequalities Time Trial and Exam Preparation Common Test <i>1 May (Fri): Labour Day</i>
7	4-8 May	Common Test
8	11-15 May	Review of Common Test NEWTON ENRICHMENT SERIES
9	18-22 May	NEWTON ENRICHMENT SERIES <i>20 May (Wed): Student Congress</i> <i>21 May (Thu): School Parent Meeting & Career Day</i> <i>22 May (Fri): Annual Track & Field Meet (to be confirmed)</i>
10	25-29 May	Global Citizenship Programme (GCP) / Post-exam activities <i>30 May (Sat): Open House</i>
Term 3		Topic
Week	Dates	
1	29 Jun-3 Jul	Functions and Linear Graphs
2	6-10 Jul	Functions and Linear Graphs
3	13-17 Jul	Data Handling <i>17 Jul (Fri): Hari Raya Puasa</i>
4	20-24 Jul	Geometric Construction
5	27-31 Jul	Basic Geometry – Angles, Parallel Lines, Triangles, Polygons <i>27 Jul (Mon): Youth Day holiday</i>
6	3-7 Aug	Basic Geometry – Angles, Parallel Lines, Triangles, Polygons Level Test 2 <i>7 Aug (Fri): National Day celebrations</i>
7	10-14 Aug	NEWTON ENRICHMENT SERIES <i>10 Aug (Mon): School holiday</i>
8	17-21 Aug	Perimeter and Area of Plane Figures
9	24-28 Aug	Volume and Surface of 3D Figures
10	31 Aug-4 Sep	Number Sequence <i>3 Sep (Thu): Teachers' Day celebrations</i> <i>4 Sep (Fri): Teachers' Day</i>
	7-11 Sep	Exploring Entrepreneurship Camp (to be confirmed)



Term 4		Topic
Week	Dates	
1	14-18 Sep	Revision
2	21-25 Sep	Revision <i>24 Sep (Thu): Hari Raya Haji</i>
3	28 Sep-2 Oct	End-of-Year Examination
4	5-9 Oct	Marking Days Post-Exam Activities
5	12-16 Oct	Post-Exam Activities Review of End-of-Year Examination <i>17 Oct (Sat): A Day@SST</i>
6	19-23 Oct	Post-Exam Activities <i>23 Oct (Fri): School Parent Meeting & Celebration of Learning</i>
7	26-30 Oct	Global Citizenship Programme (GCP) / Post-exam activities
8	2-6 Nov	School closes

Alternative assessments: details to be given at a later date

Correct as of 5 Jan 2015, any updates will be communicated to students through the subject teachers, SST website and Student Google site.

Curriculum may extend beyond the GCE O-Level syllabus in terms of knowledge and skills to better prepare students for their next level of study, either in a junior college or a polytechnic.

School will make responsive changes if necessary in the interest of students' learning.

