

**2014 SECONDARY 1 MATHEMATICS
SCHEME OF WORK**

Term 1		Topic
Week	Dates	
0	2-3 Jan	Orientation
1	6-10 Jan	Orientation Primes, HCF and LCM <i>10 Jan (Fri): Badge Night</i>
2	13-17 Jan	Real Numbers
3	20-14 Jan	Real Numbers
4	27-31 Jan	Approximation and Estimation <i>30 Jan (Thu): CNY celebrations</i> <i>31 Jan (Fri): CNY holiday</i>
5	3-7 Feb	Algebra – Simplification and Expansion <i>3 Feb (Mon): CNY school holiday</i>
6	10-14 Feb	Algebra – Simplification and Expansion
7	17-21 Feb	Algebra – Fractions
8	24-28 Feb	Algebra – Fractions Level Test 1
9	3-7 Mar	Percentages
10	10-14 Mar	Percentage – Financials <i>12 Mar (Wed): Celebrations@SST</i>
Term 2		Topic
Week	Dates	
1	24-28 Mar	Data Handling
2	31 Mar-4 Apr	Data Handling
3	7-11 Apr	Algebra – Factorisation (common factors and grouping)
4	14-18 Apr	Algebra – Factorisation (Special Product) <i>18 Apr (Fri): Good Friday</i>
5	21-25 Apr	Algebra – Factorisation (Cross Method) Revision
6	28 Apr-2 May	Revision for Common Test <i>1 May (Thu): Labour Day</i>
7	5-9 May	Common Test
8	12-16 May	Linear Equation and Formulae Review of Common Test <i>13 May (Tue): Vesak Day</i> <i>16 May (Fri): Student Congress</i>
9	10-23 May	Linear Inequalities <i>22 May (Thu): School-Parents Meeting</i> <i>23 May (Fri): Annual Track & Field Meet</i>



10	26-30 May	<i>Mathematical Problem Solving</i> <i>31 May (Sat): Open House</i>
Term 3		Topic
Week	Dates	
1	30 Jun-4 Jul	Ration, Rate and Speed
2	7-11 Jul	Functions and Linear Graphs <i>7 Jul (Mon): Youth Day</i>
3	14-18 Jul	Functions and Linear Graphs
4	21-25 Jul	Basic Geometry
5	28 Jul-1 Aug	Triangles, Quadrilaterals and Polygons <i>28 Jul (Mon): Hari Raya Puasa</i>
6	4-8 Aug	Perimeter and Area of Plane Figures <i>8 Aug (Fri): National Day celebrations</i>
7	11-15 Aug	Revision for Level Test 2 <i>11 Aug (Mon): School holiday</i>
8	18-22 Aug	Volume and Surface Area of Prisms and Cylinders Level Test 2
9	25-29 Aug	Volume and Surface Area of Prisms and Cylinders Performance Task
10	1-5 Sep	Number Sequence <i>4 Sep (Thu): Teachers' Day celebrations</i> <i>5 Sep (Fri): Teachers' Day</i>
Term 4		Topic
Week	Dates	
1	15-19 Sep	Geometrical Constructions
2	22-26 Sep	Revision
3	29 Sep-3 Oct	End-of-Year Examinations
4	6-10 Oct	Marking Days Post-Exam Activities <i>6 Oct (Mon): Hari Raya Haji</i>
5	13-17 Oct	Post-Exam Activities Review of End-of-Year Examinations <i>18 Oct (Sat): A Day@SST</i>
6	20-24 Oct	Post-Exam Activities <i>23 Oct (Thu): Deepavali</i> <i>24 Oct (Fri): School-Parents Meeting</i>
7	27-31 Oct	Global Citizenship Programme (GCP) / Post-exam activities
8	3-7 Nov	School closes



Alternative assessments: details to be given at a later date

correct as of 2 Jan 2014, any updates will be communicated to students through the subject teachers, SST website and Students' Googlesite.

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.

