

Tang Shiu Kin Victoria Government Secondary School

Three-year plan: Provision of gifted education programmes for the fifth cohort of senior form students (from 2013/14 to 2015/16 school years)

DLG funded Programmes	Strategies & benefits anticipated	Name of programmes / courses and providers	Duration of the programmes / courses	Target students	Estimated no. of students involved in each school year			Evaluation of student learning / success indicators	Teacher-in-charge / Coach
					13/14	14/15	15/16		
Other Programmes (OL) Gifted education Programmes in 4 areas of Mathematics	<p>Strategies: Regular meetings after school.</p> <p>Trained instructor in charge of special topics and guided reading of research topics.</p> <p>Purchasing Mathematics references on special topics.</p> <p>Benefits anticipated: To broaden students' subject <i>knowledge</i> beyond the NSS curriculum.</p> <p>To enhance students' capabilities capacities and skills in writing <i>research</i> articles in special Mathematics topics.</p>	<p>(i) Mathematics Enrichment Group (MEG)</p> <p>(ii) Research Mathematics Group (RMG).</p>	<p>3 years; at least 10 lessons after school per year.</p>	<p>S.4 – S.6 students taking M1 or M2</p>	(i) 10	(i) 10	(i) 10	<p>Enhancement in mathematical skills and knowledge on the extended parts of <i>Module</i> 1 or 2 in Mathematics.</p> <p>Submitting high quality Mathematics articles for open contest, like HLMA.</p>	<ul style="list-style-type: none"> – Qualified trainers from service provider. – Mathematics teachers

<p>Strategies: Introducing advanced Mathematics software via <i>purchasing</i> software and <i>downloading</i> freewares.</p> <p>Benefits anticipated: Applying software to <i>do research on some</i> Mathematics topics.</p>	(iii) Mathematics Software Group (MSG).	Monthly meetings; at least 10 lessons after school per year.	S.4 – S.6 students with special talents in software applications .	10	10	10	Submitting high quality school-based Mathematics projects.	<ul style="list-style-type: none"> – Experienced teachers from Mathematics panel. – Qualified trainers from service provider.
<p>Strategies: After-school enrichment courses.</p> <p>Benefits anticipated: To prepare the school teams for mathematics <i>competitions</i>.</p>	(iv) Mathematics Competition Group (MCG).	2 years (13/14 to 14/15). At least 10 lessons after school.	S.4 & S.5 elite students with strong interest and talent in open contest.	4 – 6	4 – 6	4 – 6	<i>Taking</i> part in open competitions and <i>organizing</i> sharing sessions or seminar for junior form students.	<ul style="list-style-type: none"> – Qualified trainers from service provider.