

**Shatin Tsung Tsin Secondary School**  
**Application for Diversity Learning Grant – Gifted Education (GE) Programmes (2015-16)**

Domain	Programme	Objective(s)	Targets (No./level/selection)	Duration / Start Date	Deliverables	Teacher i/c	Budget	Budget approved
Mathematics	Mathematics Elite Classes	to enhance students' higher order thinking in Mathematics, and strengthen their subject concepts	Top 40 S.4 students in Mathematics and interested in studying extended module in the future	24 hours (X'mas and Easter Holiday)	Assignments given	Commissioned to Profound Education & Consulting Limited with Miss Suen Yee Hang as coordinator	\$9,600	\$9,600
Mathematics	S6 Mathematics Enhancement Class	To broaden students' perspective in the application of Mathematics	8 S.6 students nominated by Math Dept with specific criteria	10 sessions in five months from Sept 2015	One written assignment for each session	Commissioned to 才博教育及顧問有限公司 with Mr HO Chung Wa as coordinator	\$2700	\$2700
Science & Technology	ICT Elite Class (Phase 1)	To tailor-make ICT course to enhance the higher-order thinking and learning effectiveness for the ICT Elite students	6-8 S.4 to S.6 elite students in ICT	6 lessons from 1.10.2015 to 18.12.2015	One assignment for each lesson	Commissioned to Alumni with Ms HL Wong as coordinator	\$360	\$360
Science & Technology	ICT Elite Class (Phase 2)	To tailor-make ICT course to enhance the higher-order thinking and learning effectiveness for the	6-8 S.4 to S.6 elite students in ICT	6 lessons from 1.1.2016 to 17.5.2016	One assignment for each lesson	Commissioned to Alumni with Ms HL Wong as coordinator	\$360	\$360

		ICT Elite students						
Science & Technology	Hong Kong World Robot Olympiad(WRO)	Bring together the elite students to develop their creativity and problem solving skills through challenging and educational robotics competitions.	3 S.4-6 students nominated by Technology Department with specific criteria	1.9.2015 to 13.9.2015	A robot model	WHL	\$700	\$700
Leadership	Outward Bound	Outward Bound training for S4 student leaders (prefect, house, SU, sport committee ex-co members, school team leader, etc.)	(24/S4/Student Leaders, e.g. prefect, house, SU, sport committee ex-co-members, school team leader etc.)	Jan – Mar 2016	Photos recorded the training process	Commissioned to Outward Bound School as coordinated by TKF	\$48,000	\$48,000
Physics	Bridge Model Competition	Application of knowledge	10-20 S4-5 Elite students in Physics	1.2016 - 4.2016	Model	YCK	\$1,200	\$1,200
Physics	Energy Innovative Project Competition	Application of knowledge	10-20 S4-5 Elite students in Physics	10.2015 – 7.2016	Model	YCK	\$10,000	\$10,000
Physics	Courses and Competition	Application of knowledge	10-20 S4-5 Elite students in Physics	10.2015 – 8.2016	Course materials and practical model	YCK	\$600	\$600
Science	Joint School Science Exhibition	Application of knowledge	5/ S4 Science students nominated by Physics School Team	11.2015 / 8.2016	Model	JSSE, coordinated by YCK	\$10,000	\$10,000

Economics And BAFS	Wofoo Millenium Entrepreneurship Programme	To creates opportunities for students to exercise building business through a social study project	At most 2 groups, about 4-6 S.4-5 students each group. Gifted students nominated by Economics and BAFS panel	10. 2015 – 4.2016	A business proposal base on the topic	Mr. Lo Chun Ming	\$300	\$300
AAC	Shatin Joint School Music Program	To broaden students’ perspective in the application of Music	Selected elite students by HKBUAS music department, and students with financial needs	9.2015 – 7.2016	Course work given by HKBUAS	Commissioned to HKBUAS	\$4,800	\$4,800
AAC	To subsidize students enrolled in competitions held by local tertiary institutes or external organizations.	To broaden elite senior form students’ perspective in different competitions	Elite senior form students nominated by Math Dept with specific criteria	9.2015 – 8.2016	The knowledge of students enhanced after joining the competitions	Coordinated by Ms. Pun King Min	\$5,000	\$5,000
AAC	To subsidize students enrolled in gifted education programs offered by local tertiary institutes or external organizations.	To broaden elite senior form students’ perspective in different disciplines	Elite senior form students nominated by different departments	9.2015 – 8.2016	The knowledge of students enhanced after joining the programs	Coordinated by Mr. Lau Chung Kwong	\$80,000	\$80,000

