## <u>Sha Tin Government Secondary School</u> <u>Gifted Education Committee</u> <u>Three-year Plan on the Use of Diversity Learning Grant (DLG) for 2013/14 to 2015/16</u>

## Objectives

To devise systematic and strategic planning to identify gifted and talented students who possess outstanding performance or potential in some aspects and to foster their holistic development as well as their commitment to serving the community

To provide challenging learning opportunities for gifted and talented students so as to fully develop and stretch their potential in a wide range of specialist areas, including leadership, creativity, personal-social competence.

To develop school-based training programs and to disseminate information of gifted programmes to the targeted students

Note: The Renzulli's Three-Ring Conception of Giftedness (1978) and Howard Gardner's Theory of Multiple Intelligences are adopted for screening and selection of gifted and talented students through multiple channels and pathways.

## **Activities proposed**

- 1. Training programs for scientific competitions
- 2. Issue-based learning and critical thinking
- 3. Strategic planning and career planning
- 4. Public speaking & Communicative skills
- 5. Chinese Medicine class
- 6. Astronomy class
- 7. Subsidy for external gifted programs



DLG funded Gifted Education Programs	Strategies & benefits anticipated	Name of program(s) / course(s) & provider(s)	Duration of the program / course	Target students	Estimate no. of students involved in each school year 13/14 14/15 15/16		lved l year	Evaluation of student learning / success indicators	Teacher-in-charge
Training programs for scientific competitions (Basic & Intermediate)	To train up S4 & S5 students to participate in Hong Kong Student Science Competition or other competitions	A company / tutor specialized in Electronics / Research skills / Technology Training	Basic: 20 hrs Intermediate: 20 hrs	S4-S5	20	20		The knowledge of students in creativity, problem solving and research skills have been enhanced as reflected in their performance in Scientific Competitions	Gifted Education Committee
Issue-based learning and critical thinking	To train up students' problem solving skills and critical thinking skills	A company / tutor specialized in problem based learning and skill training	4.5 hrs	S5		40		The high order thinking skills, creativity and problem solving skills of students have been enhanced and reflected in course work and class activities	Liberal Studies Department

## <u>Three-year Plan – Provision of Gifted Education Programs for 2013/14 to 2015/16 cohort of Senior Secondary Students</u> <u>With the Use of Diversity Learning Grant (DLG)</u>

DLG funded	Strategies &	Name of	Duration of	Target	Estimate no. of students involved in each school year		of	Evaluation of student	Teacher-in-charge
Gifted Education	benefits anticipated	program(s) /	the program /	students			lved	learning / success	
Programs		course(s) &	course				l year	indicators	
		provider(s)			13/14	14/15	15/16		
Strategic planning and career planning	To train up students' strategic planning skills and interviewing skills. To promote their awareness on career planning	A company / tutor specialized in strategic planning, career planning and interviewing skills	6-10 hrs	S5-S6			30	The knowledge and skills in strategic planning, self-management & problem solving skills of students have been enhanced. Their uncertainty about JUPAS and career planning has	Gifted Education Committee
Public speaking & communicative skills	To train up students' public speaking & communicative skills To prepare students for presentation and interviews	A company / tutor specialized in public speaking & communicative skills	15-20 hrs	S5-S6	15			been much reduced. Each student had completed at least one speaking activity. Their confidence about public speaking enhanced.	Gifted Education Committee
Chinese Medicine (Basic and Intermediate)	To train up students' knowledge about Chinese Medicine	A company / tutor specialized in organizing the courses	Basic: 20 hrs Intermediate: 20 hrs	S4-S6	20	20	10	The knowledge of students about Chinese Medicine has been enhanced and they pass the final test	Gifted Education Committee

DLG funded	Strategies &	Name of	Duration of	Target	Estimate no. of			Evaluation of student	Teacher-in-charge
Gifted Education	benefits anticipated	program(s) /	the program /	students	students involved			learning / success	
Programs		course(s) &	course		in each school year		l year	indicators	
		provider(s)			13/14	14/15	15/16		
Astronomy Class	To train up students' knowledge about Astronomy	A company / tutor specialized in organizing astronomy programs	Basic: 8 – 10 hrs Intermediate: 8 – 10 hrs	S4-S6	15	15	15	The knowledge of students about Astronomy has been enhanced	Gifted Education Committee
Gifted Education Programs offered by tertiary institutes or external organizations	To subsidize students to participate in gifted education programs offered by local tertiary institutes or external organizations	Local tertiary institutes or external organizations	NA	S4-S6	20	20	20	Students reflected on what they have learnt from the courses and share their learning with other schoolmates	Gifted Education Committee