Sha Tin Government Secondary School Gifted Education Committee

Three-year Plan on the Use of Diversity Learning Grant (DLG) for 2021/22 to 2023/24

Draft on December 6, 2021

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. STEM related course and competitions
- 2. Strategic planning & interviewing skills (For S6 students)
- 3. Preparative course for Scientific Competitions
- 4. Advanced Japanese Course for understanding other cultures
- 5. Junior Achievement Company Program
- 6. Programmes for Upgrade English Presentation
- 7. School Team Sports and Leadership Training Programme
- 8. Training course for Debate Team
- 9. Preparative course for Putonghua Examination (PSK)
- 10. Gifted Education Course on Mathematics



Renzulli (1978)

<u>Three-year Plan – Provision of Gifted Education Programs for 2021/22 to 2023/24 cohort of Senior Secondary Students</u> <u>With the Use of Diversity Learning Grant (DLG)</u>

Gif	G funded red Education grams	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			Evaluation of student learning / success indicators	Teacher-in-charge
1.	STEM - related Course and Competitions	To help students to gain knowledge of robotics and programming	A company / tutor specialized in organizing the courses	10-30 hrs	S4 – S6	21/22	22/23 15	23/24	The knowledge of students about programming, robotic technology and artificial intelligence has been enhanced and	Gifted Education Committee i/c Computer Literacy representative
2.	Strategic planning and Interviewing skills	To enhance 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	6-12 hrs	S6	15	15	15	their performance in relevant competitions The knowledge and skills in strategic planning, self-management & interviewing skills of students have been enhanced. Their uncertainty about JUPAS and career planning has been reduced	Gifted Education Committee i/c Careers Committee representative

DLG funded Gifted Educ Programs		Name of program(s) / course(s) & provider(s)	Duration of the program / course	Target students	Estimate no. of students involved in each school year			Evaluation of student learning / success indicators	Teacher-in-charge
3. Prepara course Scientii Compe	for support to S fic S5 students	in electronics / Research skills / Technology Training I, Hong InMech	30 hrs	S4 – S5	15	15	15	The creativity, problem solving skills and research skills have been enhanced as reflected in their performance in scientific competitions	Gifted Education Committee i/c
4. Advance Japanes Course underst other co	to gain an advanced language us	tutor specialized in organizing Japanese course for deepen ang in	20 hrs	S4 – S5	10		10	Both the written and spoken Japanese ability have been enhanced. This can be reflected by the comments from the tutor and the performance of the quiz at the end of the course	Gifted Education Committee i/c Japanese Culture & Studies Club i/c

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						21/22	22/23	23/24		
5.	Junior Achievement Company Program	To provide training and resources to support students to participate in Junior Achievement Company Program	Junior Achievement Hong Kong	60 – 80 hrs	S4 – S5	20	20	20	The knowledge of students about planning and running a business has been enhanced	Gifted Education Committee i/c Economics Department representative
6.	Programmes for Upgrade English Presentation	To enhance students' creativity, communication skills in both oral and written presentation	Higher education institutes or other English language institutes	15 – 18 hrs	S4 – S5	10	10	10	Creativity, communication and English presentation ability of students have been enhanced Sharing of learning outcomes through written or oral presentation	Gifted Education Committee i/c English Department representative English Debating Club

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7.	School Team Sports and Leadership Training Programme	To build up teamwork among teammates and strengthen discipline To provide training to help students develop problem solving skills Strengthen individual skills in a sport	Tutors or suitable camp site specialized in sports and leadership training	3 days and 2 nights OR 1 day (if overnight camp activities are restricted due to COVID-19)	S4 – S5	21/22 20	22/23 20	23/24 20	Teamwork and problem solving skills have been enhanced Performance in sports competitions in school teams	PE teachers Gifted Education Committee i/c Student Council representative
8.	Training course for Debate Team	To prepare students for Debate competitions To enhance communication, problem solving, critical thinking and leadership skills	A tutor will be hired to conduct a comprehensive debate training for students selected for debate competitions	10 – 15 hrs	S4 – S6	20	20	20	Performance in debate competitions Comments from the tutor	Gifted Education Committee i/c Chinese Debating Club i/c

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9.	Preparative course for Putonghua Examination (PSK)	To provide training to help students developing examination techniques and strategies and improving the self-confidence in speaking Putonghua	A company/ a tutor specialized in organizing Putonghua courses	15 – 20 hrs	S4		15		Performance in the examination Comments from the tutor	Gifted Education Committee i/c Putonghua Department representative
10.	Gifted Education Course on Mathematics	To unleash the potential of gifted students in mathematics To enhance students' problemsolving skills, numeric manipulation skills and critical thinking	A service provider will be invited to provide a mathematic course for selected students gifted in mathematics	15 – 20 hrs	S4 to S6	15		1	Students' attendance Students' performance in competitions	Gifted Education Committee representative Mathematics Department representative