

Programme Evaluation Report for
DLG – Other Programme: Gifted Education for the 2020/21 school year

Domain	Programme title	Objective(s)	Targets (No./level/selection)	Duration/ Start Date	Deliverables	Evaluation	Expenditure
Physics	Underwater Robot Competition held by HKUST	<ul style="list-style-type: none"> - Students will participate in a comprehensive STEM competition organized by HKUST - Students will work together as an engineering company to build their own robot with various advanced STEM knowledge and skills 	<ul style="list-style-type: none"> - 6 - S1-S2 - open recruitment 	lessons in 8 months from November 2020 (once per week)	<ul style="list-style-type: none"> - We were not able to join competition as we failed in the drawing lots - Regular STEM related skills and knowledge training were conducted regularly, and tasks were assigned after every lesson 	<ul style="list-style-type: none"> - The attendance of students was high (more than 90%) and their performance was highly praised by the tutor - The assigned tasks were completed with good quality 	Various electronic kits for training and tasks HKD 23,842
	Electronic Endeavour Match held by IEEE	<ul style="list-style-type: none"> - To provide high achievers ample opportunities to learn advanced electronic and electrical knowledge and skills 	<ul style="list-style-type: none"> - 6 - S1-S2 - open recruitment 	lessons in 8 months from November 2020 (once per week)	<ul style="list-style-type: none"> - The competition was cancelled due to pandemic - Regular STEM related skills and knowledge training were conducted regularly, and tasks were assigned after every lesson 	<ul style="list-style-type: none"> - The attendance of students was high (more than 90%) and their performance was highly praised by the tutor - The assigned tasks were completed with good quality 	

Chemistry	Chinese Medicine Research and Study	<ul style="list-style-type: none"> - To equip students with knowledge related to Chinese Medicine by courses provided by tutors from tertiary education sector - To equip advance scientific research skills related to Chinese Medicine Research using the advance analytical instruments in Chinese Medicine Research Centre - To promote Chinese Medicine Culture as an important area of Medicinal Chemistry to students 	<ul style="list-style-type: none"> - 6 students - S3-S5 students - Nominated by Chemistry Department 	~ 12 lessons in 4 months (36 hours)	<ul style="list-style-type: none"> - Scientific report/ Innovation product at the end of the course - Participation in Hong Kong Students Science Projects Competition 	<ul style="list-style-type: none"> - Due to pandemic, no lesson was held - Some equipment was purchased for future development 	Equipment: HKD 20,085
	Hong Kong Youth Science and Technology Innovation Competition and Research	<ul style="list-style-type: none"> - To enhance students' scientific research skills by incorporating STEM research techniques - To encourage students to apply their science knowledge in solving real life problem so as to accelerate students' learning in science 	<ul style="list-style-type: none"> - 12 students - S3-S5 students - Nominated by Chemistry Department 	~ 10 lessons in 4 months (30 hours)	<ul style="list-style-type: none"> - Scientific report/ Innovation product at the end of the course - Scientific report/ Innovation product at the end of the course 	<ul style="list-style-type: none"> - Due to pandemic, no lesson was held - Some equipment was purchased for future development 	Equipment: HKD 11,982

Biology	Hong Kong Youth Science and Technology Innovation and researching	<ul style="list-style-type: none"> - To provide high achievers ample opportunities to learn advanced science content - To equip students with advanced scientific researching skills and participate in Hong Kong Youth Science and Technology Innovation Competition held by Hong Kong New Generation Cultural Association 	<ul style="list-style-type: none"> - 5 students - S3-5 students - Nominated by Biology Department 	Started in 8/2021	<ul style="list-style-type: none"> - The research is ongoing and the scientific report / innovation product would be produced at the end of the course - Participation in “Hong Kong Youth Science and Technology Innovation Competition” 	<ul style="list-style-type: none"> - The programme was commissioned to Biology professor with Mr. ChanKL as the co-ordinator - The research training could only be started in August 2021 because of the pandemic situation 	HKD 2,500 (Coach fee)
	Ecology in Hong Kong	<ul style="list-style-type: none"> - To sharpen students’ scientific investigation skills through field studies 	<ul style="list-style-type: none"> - 5 students - S4 students - Nominated by Biology Department 	The competition was cancelled	<ul style="list-style-type: none"> - The competition was cancelled due to pandemic situation in HK 	<ul style="list-style-type: none"> - The competition was cancelled due to pandemic situation in HK 	HKD 0

Programme Evaluation Report for
DLG – Other languages: French for the 2020/21 school year

Domain	Programme title	Objective(s)	Targets (No./level/selection)	Duration/ Start Date	Deliverables	Evaluation	Expenditure
French	Cambridge Advanced Subsidiary (AS) Level Examination	- To provide high achievers ample opportunities to learn advanced French content	- 15 students - S4, S5-6 - Students who choose French Language as an elective subject in HKDSE examination	S4: one school year S5-6: one school year and 6 weeks	- Two to three assignments per cycle about the four skills in languages (reading, writing, listening and speaking)	- The targeted students could complete all assignments given by the teachers - One student could achieve grade B while another one achieved grade X (no results) in the relevant examination	- TOTAL: HKD 10,774 - HKD 7,738 Online teaching resources: “Oxford Kerboodle 1-4” - HKD 1,120 Online and printed magazines: “Maryglasgow levels 1-4” - HKD 1,916 IGCSE teachers books: “Cambridge IGCSE paper and Cambridge elevate”