Programme Evaluation Report for Diversity Learning Grant – Other Programme: Gifted Education for the 2020/21 school year

Programme Title	Objective(s)	Targets (No./Level/ Selection)	Duration / Start Date	Deliverable	Evaluation	Expenditure
Scientific Measurement Course	To provide equipment for students to carry out scientific investigation and develop their skills in scientific exploration.	S4 – S5 students	N/A	Ideas were discussed and possibilities were explored. Sensors were purchased but real investigations have not yet been carried out due to school suspension.	Though the activity could not be carried out due to school suspension, teachers discussed and collaborated effectively. The sensor and teaching materials were planned to be fully utilized in the coming academic year.	CO ₂ Sensor: HKD2,650.00
Action Camera Course	To make use of the action camera to investigate various experiments or activities such as time lapse recording for long lasting experiments and slow-motion recording of different sports activities	- Seven S4 students selected from S4 ICT classes	5 sessions, 1 hour per session (11/2020 – 12/2020)	The School Virtual Tour (vt.pyc.edu.hk) was produced.	Due to school suspension, courses on motion analysis could not be carried out. Instead, students were trained to use the 360-angle action camera to take 360 photos on different spots of the school. Students also needed to configure the computer programme to produce the virtual tour. All participants gained valuable experiences and high-level IT skills.	GoPro Camera: HKD3,980.00

Programme Title	Objective(s)	Targets (No./Level/ Selection)	Duration / Start Date	Deliverable	Evaluation	Expenditure
Coral Nursery Programme provided by the Coral Academy, CUHK School of Life Sciences, AFCD	- To enhance students' awareness and knowledge of the rich marine biodiversity of Hong Kong - Gaining first-hand experience in nurturing coral fragments to be used in local coral restoration work	- Six S4 students - Eight S5 students	10/2020 – 7/2021	- Students were required to attend the introductory lesson They learnt the basis of coral conservation in Hong Kong and ways to nurture corals They learnt how to take measurements of the living environment of corals.	Students treasured the learning opportunity. Students learnt to take measurements on the acidity, size of the corals, etc.	Equipment: HKD20,692.00 Accessories: HKD1,229.00 Consumables: HKD834.00
SPYC Campus Reporters	 To provide workshops on photography, journalism, video editing and photo- editing To nominate students to take part in workshops about journalism outside school To involve students in the publication of the school newsletter To involve students in the production of footage about campus lives 	- About twenty S4 to S5 students	9/2020 – 8/2021	- One publication of SPYC Newsletter "沙培家書" - Live broadcast of Student Union Inauguration - Video production on the School Anniversary Programmes, the Eagle Passing Ceremony, and Interview of IMC Managers	 On-the-job training of video production was successfully done. Campus reporters took part in interviewing and writing articles for SPYC Newsletter "沙培家書" On the whole, teachers highly appreciated students' performance and their hard work. 	Equipment: HKD11,560.00 Consumables: HKD509.00 Publication of School Newsletter "沙培家書": HKD9,250.00

Programme	Objective(s)	Targets	Duration /	Deliverable	Evaluation	Expenditure
Title		(No./Level/ Selection)	Start Date			
Speech and debate training	To provide training for students talented in debating and public speaking skills	 Two S4 students Three S5 students Teacher interview or recommendation 	22 sessions, 2 hours per session (1/9/2020 – 31/8/2021)	 28 competitions throughout the year. Public speaking and critical thinking skills were enhanced. 	 Objective was generally achieved. Students showed improvement in critical thinking and public speaking skills. Their interest in and ability to understand social issues were enhanced. More encouragement could be given to students to raise their confidence. 	Instructor's Fee: HKD26,200.00 Competition Entry Fee: HKD2,000.00
Student Journalism Programme	 To arouse students' interest in journalism To enhance students' writing skills in different styles / genres To introduce different genres and literary text types to students and offer them a platform to experiment with various styles To showcase students' talents in creative writing 	S4 – S6 students	9/2019 – 8/2020	Students' works published in the school newsletter (Matrix) twice a year	 Two issues were published with minor delays due to late submission of entries from students. The theme set for each issue helped unify students' works coherently, while letting them exercise their creativity within a framework. 	Publication of school newsletter "Matrix": HKD10,300.00

Programme	Objective(s)	Targets	Duration /	Deliverable	Evaluation	Expenditure
Title		(No./Level/ Selection)	Start Date			
0	To arouse students' interest in scopes outside the normal senior secondary school physics curriculum	C		- Students participated in the Hong Kong Physics Olympiad 2020 in October 2020 - Students participated in the Sing Yin Physics Olympiad 2020- 2021 in August 2021 Students' understanding of advanced Physics	 Objective was generally achieved. Students showed interest in advanced Physics topics and participated actively in the lessons. Students showed improvement in problem-solving ability in Physics problems 	Instructor's Fee: HKD6,000.00
				concepts and problem-solving skills were		
				enhanced.		

Programme Evaluation Report for Diversity Learning Grant - Applied Learning Courses (APL)(2019-21 Cohort)

Programme Title	Objective(s)	Targets	Duration /	Deliverables	Evaluation	Expenditure
		(No./Level/ Selection)	Start Date			
Interior Design	To provide opportunities for students with varied interests, aptitudes and abilities to study ApL courses, exposing them to broad and balanced learning experiences in their senior secondary education.	One S6 student	9/2020 – 12/2020	The student was able to understand how to research, develop and present creative ideas and concepts. Professional and technical design skills could be developed.	 The cumulative attendance rate of the student was 93%. The student obtained Grade C in her cumulative result and her overall rating was average. The student fulfilled all of the requirements and her ApL result was reported as "Attained" on the HKDSE. The student could develop interest and skills in interior design. 	Course Fee: HKD6,750.00

Programme Evaluation Report for Diversity Learning Grant - Applied Learning Courses (APL)(2020-22 Cohort)

Programme Title	Objective(s)	Targets (No./Level/ Selection)	Duration / Start Date	Deliverables	Evaluation	Expenditure
Digital Comic Design and Production	To provide opportunities for students with varied interests, aptitudes and abilities to study ApL courses, exposing them to broad and balanced learning experiences in their senior secondary education.	One S5 student	9/2020 — 8/2021	The student could understand more about the comic industry. They were equipped with knowledge and skills in digital comic production.	 The cumulative attendance rate of the student was 100%. The student obtained Grade A in her cumulative result and her overall rating was very good. The student could develop interest and skills in the comic industry. 	Course Fee: HKD7,750.00
Magazine Editing and Production		Two S5 students	9/2020 – 8/2021	The students could obtain the principles and skills of conducting interviews, writing articles, editing pictures and typesetting.	 Both students attained 100% in the cumulative attendance rate. One of the students obtained Grade A in her cumulative result and her overall rating was excellent. The other student obtained Grade B in his cumulative result and his overall rating was good. The students could gain skills in publishing a magazine. 	Course Fee: HKD13,000.00

Programme Title	Objective(s)	Targets (No./Level/ Selection)	Duration / Start Date	Deliverables	Evaluation	Expenditure
Patisserie and Café Operations	To provide opportunities for students with varied interests, aptitudes and abilities to study ApL courses, exposing them to broad and balanced learning experiences in their senior secondary education.	One S5 student	9/2020 — 8/2021	The student was able to understand basic industry knowledge, food hygiene and food safety.	 The cumulative attendance rate of the student was 96%. The student obtained Grade A in her cumulative result and her overall rating was excellent. The student could develop interest and skills in the patisserie and café service industry. 	Course Fee: HKD8,820.00
Foundation in Chinese Medicine		One S5 student	9/2020 — 8/2021	The student could learn the basic concepts and knowledge of Chinese medicine.	 The cumulative attendance rate of the student was 100%. The student obtained Grade B in her cumulative result and her overall rating was excellent. The student could develop interest and explore the development of the Chinese medicine industry. 	Course Fee: HKD7,900.00
Applied Psychology		One S5 student	9/2020 — 8/2021	The student could gain basic understanding in theories and concepts in the area of psychology.	 The cumulative attendance rate of the student was 100%. The student obtained Grade B in her cumulative result and her overall rating was very good. The student could develop interests and skills in the field of psychology. 	Course Fee: HKD8,200.00

Programme Title	Objective(s)	Targets (No./Level/ Selection)	Duration / Start Date	Deliverables	Evaluation	Expenditure
Health Care Practice	To provide opportunities for students with varied interests, aptitudes and abilities to study ApL courses, exposing them to broad and balanced learning experiences in their senior secondary education.	One S5 student	9/2020 – 8/2021	The student could understand the basic concepts in applied science.	 The cumulative attendance rate of the student was 98%. The student obtained Grade A in her cumulative result and her overall rating was very good. The student could gain interest and obtain knowledge in health care. 	Course Fee: HKD7,400.00
Fashion Image Design		One S5 student	9/2020 – 8/2021	Not applicable	The student did not attend the course from February 2021 as she had decided to withdraw from the course due to personal reasons.	Course Fee: HKD7,650.00
Western Cuisine		One S5 student	9/2020 – 8/2021	Not applicable	The student did not attend the course from November 2020 as she had decided to withdraw from the course due to personal reasons.	Course Fee: HKD7,550.00