



**Christian Alliance Cheng Wing Gee College**  
**Life-wide Learning Grant**  
**Report on the Use of the Grant**  
**School Year: 2021-22**

Committee / Subject / Unit	Brief Description of the Activity	Objective	Date	Target Student (Level & No. of Student Beneficiaries)	Evaluation Results	*Actual Expenses	Essential Learning Experiences (Please put a ✓ in the appropriate box(es); more than one option can be selected)					
							I	M	P	S	C	
<b>Category 1 : To organise / participate in life-wide learning activities</b>												
<b>Category 1.1 : To organise life-wide learning activities in different KLAs / cross-KLA / curriculum areas to enhance learning effectiveness (e.g. field trips, arts appreciation, visits to enterprises, thematic learning day)</b>												
1	中國語文	中國文化周 表演項目及攤位物資	讓學生認識中國傳統文化， 培養學生對傳統技藝的興趣	2022 年 1 月	全校同學	透過講座，加 深了學生對中 國傳統文化的 認識。。	\$2000					
2	English Language	F1 students visiting the Endangered Species Centre Resource Centre as a life-wide learning and project-based activity.  F2 students visiting the Electrical and Mechanical Services Department as a life-wide learning and project-based activity.  F3 students visiting "Dialogue in the Dark Tour" as a life-wide learning and project-based activity	To nurture students' interest in learning English Language and to broaden their horizons in different areas related to English Language.	11/2021	F-3 Students	Students enjoyed the outings. A follow-up composition was written – to allow students apply what they have learnt from the outings.	\$29450	✓				
3	English Language	F1 and F2 students participating in the pre-show workshop and watching the drama performance, "Walking the Amazon", organized by "From Page to Stage".	To arouse students' interest in learning English Language and to expose students to drama appreciation.	29/9/2021 and 7/10/2021	F1 and F2 students	The show exposed students to a professional drama	\$10600	✓		✓		

						production. Both students and teachers enjoyed the performance a lot.						
4	English Language	Students participating in the 73 <sup>rd</sup> Hong Kong Schools Speech Festival (English Speech).	To arouse students' interest in learning English Language through poems and to expose students to performing arts.	11/2021	F1-F5 participants	The competition provided a chance for students to practice their public speaking skills.	\$4650			✓		
5	English Language	Students preparing for and participating in the English Drama Day.	To arouse students' interest in learning English Language and to expose students to performing arts and drama appreciation.	18/3/2022	F1-F5 participants	Due to the pandemic, students were required to create an audiobook instead of a drama. Positive feedback is received from students.	\$1680	✓		✓		
6	Life & Society Subject	Organize learning activities (1) To conduct more activities within the curriculum in S.1 (2) To organize more outings for S.2-3 students	To extend students' learning to the society by organizing form/ class based outing/ visits/ excursion	June 2022	S.1-3 about 380 students	Outing activities were held for junior students during the post-exam period. The objectives of the activity were achieved.	\$35400	✓	✓			
7	GEOG	Visit to Hydroponic farms	To widen students' exposure on new and sustainable farming in Hong Kong	15/9/2021	S.5 geography students	Students enjoyed the learning experience outside the classroom and had the opportunity to	\$3120	✓		✓		

						apply knowledge in real context.							
8	GEOG	Visit to Jockey Club Museum of Climate Change	To widen students' exposure on global warming issue	Oct 2021	S4 student	Students enjoyed the learning experience outside the classroom and had the opportunity to apply knowledge in real context.	\$1600		☐		✓		
9	GEOG	Hong Kong Geographical Association – 10th Hong Kong Geography Olympiad	To widen students' interest in geography, and participate in competition	19/12/21	S5 geography students	Students gained satisfactory result from the competition.	\$700	✓			✓		
10	BAFS	A personal financial planning simulation workshop	It aims to provide students an authentic learning experience to apply financial skills in daily life for better planning of their future as a master of their money.	28/6/2022	S.3: 127	Majority of students found that the workshop helped them obtain a better understanding on financial planning.	\$4,000						✓
11	Biology	Field study to Mai Po Marsh – Mangrove Ecology at Mai Po	<ul style="list-style-type: none"> <li>Explore the largest mangrove community in Hong Kong along the floating boardwalk, and to understand mangroves' adaptive features and threats they are facing.</li> <li>Students learn to appreciate the nature</li> </ul>	January 2022	S.5	The outing was successfully held. Students were given a chance to explore the largest mangrove community in Hong Kong.	\$3000	✓	✓				

			<ul style="list-style-type: none"> <li>Students apply their knowledge on ecological study, which is closely related to the Elective part of the curriculum</li> </ul>										
12	IS	Field study to Mai Po Marsh – Mangrove Ecology at Mai Po	<ul style="list-style-type: none"> <li>Students learn to appreciate the nature</li> </ul>	July 2022	S1 students	The outing was successfully held during the post-exam period. Students enjoyed the time spent with nature.	<b>\$6600</b>	✓	✓				
13	Biology	Field study to Hoi Ha Wan Marine Park – Coastal Ecologist at Hoi Ha Wan	<ul style="list-style-type: none"> <li>Investigate intertidal habitats with scientific methods and raise student’s awareness of coastal development issues.</li> <li>Students learn to appreciate the nature.</li> <li>Students apply their knowledge on ecological study, which is closely related to the Elective part of the curriculum.</li> </ul>	April 2022	S.4	The outing was successfully held. Students get to know more about the coastal development in Hong Kong.	<b>\$3460</b>	✓	✓				
14	ERS	安排一次中四級與課堂學習相關的體驗學習活動	透過體驗學習活動，讓學生從實踐中學習一系列圍繞宗教的教導，及其與人類共同經歷之間的關係。	6/2022 – 8/2022	中四級學生 (11人)	學生積極參與體驗活動。	<b>\$6371.8</b>	✓	✓				
15	DAT	機械工廠: 透過設計及其他製作機械工廠不同的單元，並利用組裝積木套件及微電腦元件，訓練學生的 3D 立體思維、編寫程式、提升解難能力。	透過製作機械人，認識機械運作的獨特性及關聯性。	10/2021-5/2022	All S1 students (120 students)	學生成功完成指定機械工廠單元，並完成個人作品。	<b>\$21525</b>	✓					✓
16	T&L	1. 慧食工作坊  講解全球暖化與未來食物供應的關係	以 STEM 模式為教育基礎, 通過園藝、食物製作、廢物循環、太陽能焗爐設計、碳審卒等體驗活動,讓同學認	01/2022	中一至中五 (36 人)	The events were successfully held. Students	<b>\$86880</b>	✓	✓	✓			

		設計及製作太陽能焗爐及小食 討論分享社區園圃的多元效益	識食物從田野到餐桌的奇妙旅程,以及食物資源循環的重要性,從而了解氣候變化及低碳健康飲食的關聯作用			enjoyed cooking dishes and baking a lot.						
		2. English Cooking Class for S1 students	To enhance the ability of students in using English through cooking.	04/2022	S1 students (122 nos.)							
		3. 3D Cake Making Class for S3 students	To arouse the interest of students in applying technology in their daily life. Also provide opportunities for them to enhance their cake making skills.	06/22 or 07/22	S3 students (128 nos.)							
17	COMP	<u>中三人工智能及結對程式體驗課程及成品展覽會</u> 透過工作坊及實習,認識人工智能的理論,並動手製作人工智能的裝置,設計人工智能的設備,改善生活。  <u>中二手機應用程式體驗課程及比賽</u> 透過工作坊及實習,認識製作手機應用程式的理論,並動手製作自己的手機應用程式。學生的優秀作品,會參與校外合適的比賽或展覽會。	<ul style="list-style-type: none"> <li>● 認識人工智能</li> <li>● 學生透過參與不同形式的活動,增加對人工智能的興趣</li> <li>● 學生透過不同形式的活動,將所學到的人工智能技能應用在生活中</li> <li>● 學生透過結對程式設計,訓練共同協作能力</li> <li>● 認識製作手機應用程式的理論</li> <li>● 學生透過參與不同形式的活動,增加對製作手機應用程式的理論的興趣</li> <li>● 學生透過動手製作自己的手機應用程式,將所鼠作的手機應用程式,應用在生活中</li> <li>● 學生透過程式設計,訓練共同協作能力</li> </ul>	2021年10月 - 2022年5月  2022年1月 - 2022年6月	中三  中二	透過工作坊及實習,學生能認識人工智能的理論,並動手製作人工智能的裝置,設計人工智能的設備,改善生活。	\$89425	✓			✓	
18	STEM	STEM DAY		2022年5	中四及中五		\$20378	✓				✓

		課程設計結合了創客文化和正向教育，以主題式學習的方式，借用創客工具去創作及分享，同時培養學生跨學科解難能力、團隊協作能力和創新能力。課程當中老師擔當引導者，引導學生運用創客工具根據不同的主題把創意設計變為成品。	<ul style="list-style-type: none"> <li>● 學生需設計不同的結構組件，應用馬達、不同功能的傳感器和 <b>Micro:Bit</b>，製作出不同的機械結構和自動化裝置，如自動機械手臂、電梯、掃地機械人等。</li> <li>● 學生能了解機械原理，編程邏輯、硬件結構、功能與應用等方面的基本的創客知識。</li> <li>● 結合科技應用原理，能有效培養孩子的創造能力和創新思維。</li> <li>● 利用科技關愛校園，例如製作搬運機器人可協助工友們搬運物品</li> </ul>	月6日		透過工作坊及實習，學生能了解機械原理，編程邏輯、硬件結構、功能與應用等方面的基本的創客知識，並應用原理，動手製作機械裝置。						
19	CCA (OLE Team)	Organize learning activities in Life Wide Learning Day for S.1-5 Students	To enrich and enhance the learning effectiveness of various subjects through field trips and outings	Oct 2022	S.1-5, about 600 students	Over 80% students participated in the activity. Positive feedback is received from students.	<b>\$60346.3</b>	✓	✓	✓	✓	
20	CMN	Sex and health education programmes	<ul style="list-style-type: none"> <li>● To promote the sex and health education by workshops and seminars</li> </ul>	9/2021 – 6/2022	All S.1-6 students	Students agreed that the workshops have improved their understanding on sex and health related topics.	<b>\$8100</b>		✓			
21	ROD	Campus Evangelistic Mission Group (CEMG) training day camp.	<ul style="list-style-type: none"> <li>● Leader training for CEMG</li> </ul>	Whole year	20 students	The camp has given a chance for students to feel the spirit	<b>\$14030</b>		✓	✓		

						and build a relationship with God.						
22	STEM	中一氣墊船同樂日	<ul style="list-style-type: none"> <li>學習氣壓、反作用力、反作用力、重心和力矩等科學知識，以應用於設計和製作氣墊船的運作系統</li> <li>小組形式的製作和競賽過程，進一步提升學生的學習投入度</li> <li>利用 micro:bit 控制器進行實時遙控競賽</li> </ul>	2022 年 5 月	中一	透過工作坊，學生能了解氣墊船的運作系統。學生最後以小組形式製作氣墊船，並進行比賽。	\$6500	✓				
23	STEM & DAT & ICT	STEM IoT 2.0 Product Development Course 2021	<ul style="list-style-type: none"> <li>Analyzing the internal design and assembly methods of different products, students are able to understand the structure of the product, and combine the product model with electronic parts and IoT 2.0 to test the effectiveness of products</li> </ul>	10/2021-5/2022	S.4-5 (23 students)	Students have developed a better understanding on the design of different models.	\$24990	✓		✓		✓
<b>Category 1.2: To organise diversified life-wide learning activities to cater for students' interests and abilities for stretching students' potential and nurturing in students' positive values and attitudes (e.g. activities on multiple intelligences; physical, aesthetic and cultural activities; leadership training; service learning; clubs and societies; school team training; uniformed groups; military camps)</b>												
24	中國語文	朗誦比賽	發展學生口語演辯才藝	2021 年 9-12 月	中一至中五 (約 30 人)	透過參與比賽，學生能發掘自己的潛能。	\$3000	✓				✓
25	BK	Easter Activity in S1	<ul style="list-style-type: none"> <li>S1 students know God's Resurrection</li> <li>Cultivating students in caring and respecting others</li> </ul>	6/4/2021	120 students	Students enjoyed the activity held.	\$2,000			✓		

26	Integrated Arts	Hiring expert / professionals / coaches	Fees for Dance teacher and drama teacher	Oct 1 – Jun 22	Whole form 3 students	Professional tutors were hired to train students from the Dance and Drama Team	\$29130.5	✓	✓				
27	CCA (SMC 2 & Whole Sch. CCA)	Multi-arts Student Performance	To provide performance opportunities to students	June 22	S.1-5, about 60 performers and 600 students	Professional tutors were hired to train students from the Dance and Drama Team	\$3650.5			✓			
28	CCA (SU & Houses)	Materials, Gifts and Rewards for Inter-house and 7 whole school events	To rewards students' with good performance and contribution	Sep 21 – Aug 22	S.1-6, about 720 students	Students were rewarded for their hard work.	\$602.5	✓	✓	✓	✓		
29	CCA (Lead. Dev.)	Student Leader Training Day	Leadership Development Section 1.  Committee members of student groups are ready to serve  Teambuilding training is provided to student groups which requires intensive team works	16 Oct 20	About 50 student leaders	Most students enjoyed the leadership training day. Strong bonding is built among students after the activity.	\$24540		✓		✓		
30	CCA (Lead. Dev.)	Student Leader Training Camp	Leadership Development Section 1.  Committee members of student groups are ready to serve  Teambuilding training is provided to student groups which requires intensive team works	Aug 2022	About 90 student leaders	Most students enjoyed the leadership training day. Strong bonding is built among students after the activity	\$41524		✓		✓		
31	CCA (Clubs & Soc.)	Funds for operation of 23 clubs and societies	Clubs & Societies Section 1.  Student groups function efficiently and effectively	Sep 21 – Jun 22	All students	Funds were provided to support the run	\$21843.33	✓	✓	✓	✓	✓	



			Resources for clubs and societies are well allocated and used  Inter-class/ inter-house activities are encouraged			of the clubs and societies.							
32	CCA  (sports and culture teams.)	Training Fees and cost of competition for teams/class of aesthetic development:  Oriental Dance, Western Dance, Drama and Painting	sports and culture teams.  Student groups function efficiently and effectively  Resources for teams/class are well allocated and used	Sep 21 – Jun 22	About 90 students	Professional coaches were hired to train the students from different teams. Students' attendance was satisfactory.	<b>\$95713</b>			✓			
33	CCA  (Whole Sch. CCA)	S.1-6 Picnic Day	Whole School ECA Section 1.  Students in different levels are enriched by activities outside classroom	20 Dec 21	All students	Most classes took this as an opportunity to celebrate Christmas. Students enjoyed the picnic day.	<b>\$12707.9</b>		✓	✓			
34	CCA	Fashion Show	-To provide funds for each class for buying fashion show materials -To facilitate the run of the annual fashion show	July 2022	All students	Students enjoyed designing clothing for their class representatives	<b>\$2809</b>	✓		✓			
35	CPD	Careers workshop ● S.1: Dream – A Shared dream ● S.2: Possibility – Possible jobs ● S.3: Choice – Informed choices ● S.4: From better understanding to better planning ● S.5: The writing of "Personal Statement" ● Junior form students: Careers Express	1. To develop the potential of junior form students, and equip them with the knowledge, skills and attitudes which help them play a positive role in the life of the community. 2. To equip senior form students with proprietary framework, skills and methods so as to raise their	S.1: Nov 2021 S.2: Nov 2021 S.3: Feb 2022 S.4 Mar 2022 S.5 Mar 2022	S.1: 121 students S.2: 140 students S.3: 128 students S.4: 118 students S.5: 108 students (Total: 615)	Most students agreed that the workshops held has helped them set clearer goal on their career path.	<b>\$108260</b>						✓

			effectiveness in study, public examination preparation and university / further studies application		students)							
36	CPD	Careers and life planning skills workshop <ul style="list-style-type: none"> <li>S.6 Admission Interview Preparation Skills Workshop and Mock Interview</li> </ul>	To provide 1. tips and techniques for students to prepare for the admission interview; 2. Real interview practice for students in form of group discussion	Sep-Oct 2021	S.6: 104 students	Most students agreed that the workshop held is useful.	\$21800					✓
37	LEU	「學生自肥企劃」	<ul style="list-style-type: none"> <li>在校方的財政支援和導師帶領下，學生以立志、草擬成長計劃、落實與檢討等過程來培養堅毅精神。</li> <li>以短片或表演方式讓全校師生見證其成長歷程。</li> </ul>	10/2021 – 5/2022	10位 中一至中六級學生	Students joined the scheme were invited to present their journey so as the hardship they encountered to the whole school.	\$21070.06			✓		✓
38	Community Exposure	Sense Program (社創校園)	<ul style="list-style-type: none"> <li>Through the workshops, students broaden their horizons and understand people who in needs situation</li> </ul>	1st term & 2nd term	S.1-6 40 students	Most students agreed that the program has helped them better understand the needy.	\$3000		✓		✓	
39	Community Exposure	The Voluntary works organized by Volunteer crops	<ul style="list-style-type: none"> <li>Through hand-made souvenir to the people in needs and organize the voluntary works, students could enhance their organization skills and sense of empathy to the society.</li> </ul>	1st term & 2nd term	S.1-6 30 students	Most students agreed that the program has helped them better understand the needy.	\$34.2		✓		✓	
40	Community Exposure	Social Service purchased by external organization	Through the workshop or social service to strengthen students cares the society and help people in needs.	1st term & 2nd term	S.1-6 100 students	Most students agreed that the program has helped them better	\$1270		✓		✓	

						understand what the society needs.						
41	COMP	距離測量儀設計比賽	<ul style="list-style-type: none"> <li>● 加強學生綜合和應用工程學及氣象學的知識；</li> <li>● 培養學生們的創意、解難及溝通能力，引發他們對工程學的興趣；</li> <li>● 透過製作距離測量儀，學習使用遙感和其他技術。</li> </ul>	2021年10月 – 2022年4月	中二至中五級學生 (約5人)	透過比賽，學生對氣象學有更深如的了解。	\$3840	✓				✓
42	STEM	RoboMaster2021 青少年挑戰賽(香港站) 學生透過參與比賽，以競賽形式實踐機器人基礎、編程及人工智能概念。	<ul style="list-style-type: none"> <li>● 訓練學生的工程與人工智能理論。</li> <li>● 參賽者通過競賽形式從而實踐機器人基礎、編程及人工智能概念。</li> <li>● 比賽注重考核學生的臨場反應、解難能力及團隊協作。</li> </ul>	2021年9月 – 2021年11月	中四至中六學生 (8人)	比賽能加深學生對工程學和人工智能的了解。	\$6705	✓				✓
43	COMP	香港區思科創意解難挑戰賽 2022	<ul style="list-style-type: none"> <li>● 透過「以賽促學」、「以賽促教」、「以賽促用」，為中學生提供應用科技知識能力，解決現實生活場景問題。</li> <li>● 培養學生成為創新者，並幫助他們建立所需的關鍵技能，讓他們可以充當社會變革促進者、像企業家一樣思考、像技術專家一樣創新</li> </ul>	2021年10月 – 2022年7月	中二至中五級學生 (約5人)	透過比賽，加深了學生對應用科技的知識，比能學以致用，解決現實生活場景問題。	\$7828.1	✓	✓			✓
<b>Estimated Expenses for Category 1</b>							<b>\$856134.19</b>					

Category 2		To procure equipment, consumables and learning resources for promoting life-wide learning		
	Committee / Subject / Unit	Item	Purpose	Estimated Expenses (\$)
1	CCA (Club & Soc.)	Equipment for clubs and societies	To enhance students' motivation and interests on different aspects	\$12,000
2	Campus Broadcast	Maintenance of broadcasting project	To repair and improve the campus broadcast equipment which has not been updated for over 20 years	\$49600
3	PE	Aluminum Bench	To facilitate the run of lessons	\$7600
4	PE	Gymnastic Mat	To substitute the old and rotten ones	\$29520
5	DAT	3D Printer	To replace the old ones	\$3700
6	GEOG	Argeo Sandbox	To enhance students' interest in learning	\$49800
7	IA	Headset microphones	To replace the malfunctioned ones	\$5940
8	MUS	Recording gear for vocal and instrument recoding	For better quality of the recording.	\$4322
9	GCD	Table football board game	To arouse students' interest in joining the activity held by the GCD	\$1684.84
<b>Expenses for Category 2</b>				<b>\$164166.84</b>

<b>Total Expenses for Categories 1 &amp; 2</b>	<b>\$1020301.03</b>
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