

SKH Tang Shiu Kin Secondary School
Life-wide Learning Grant
Report on the Use of the Grant
2019-20 School Year

Domain	Brief Description of the Activity	Objective	Date	Target Student (Level)	Evaluation Results	Actual Expenses (\$)	Nature of Expenses*	Essential Learning Experiences (Please put a ✓ in the appropriate box(es); more than one option can be selected)				
								I	M	P	S	C
Category 1	To organise / participate in life-wide learning activities											
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)											
Integrated Science	Collaboration with CmL department. Each F.2 student will be given a Micro:bit chipset to apply a STEM investigation of the factors affecting the rate of photosynthesis in green plants. They then have to do data collection and analysis with the help of the Micro:bit. Some groups of students will be chosen to perform and show their findings in science society activity to other forms of students.	By the end of the activities, students will be able to: 1. learn the use of Micro:bit chipset in performing the scientific investigation 2. generate ideas to solve problems while collecting the data and analysis 3. test and validate their ideas and data 4. refine and literate on their scientific findings 5. present their experimental findings to other students	From October 2019 to May 2020	Whole F.2 students	Cancelled due to class suspension (COVID-19)	27,776.00	E8	✓				
Liberal Studies	<i>Global Perspectives: An Adventure in Liberal Studies</i>	After completing the program, students will be able to:	07/4/2020	F.5 students	Cancelled due to class suspension (COVID-19)	0		✓		✓		

	Using real-life examples at Hong Kong Disneyland to empower students with essential knowledge and concepts through “issue-enquiry” approach, paving the way for them to become integral parts of the global community.	<ul style="list-style-type: none"> ✧ Identify the possible outcomes of interacting cultures ✧ Discuss the importance of universal values, such as sympathy and empathy, etc. 										
Liberal Studies	<i>Big Bus Tour</i> Students learn more about HK sight-seeing spots and history on an open-top bus.	<ul style="list-style-type: none"> ✧ To enhance students’ filming skills. ✧ To enhance their knowledge about local history. 	06/04/2020	Campus TV members	Cancelled due to class suspension (COVID-19) and will be postponed to October or November 2020	4,500.00	E1			✓		✓
Religious Studies	A guide-visit to Ohel Leah Synagogue, organised by HKCU Divinity School of Chung Chi College	<ol style="list-style-type: none"> 1. Provide learning experiences to students in both religious studies and the emerging field of interfaith studies. 2. Provide opportunities for pupils to enhance their learning across the curriculum. There are opportunities to visit places linked with their learning in other subjects e.g. L.S., History etc.. 3. Enhance students’ provision for spiritual, moral, social, and cultural development and in preparing for life in modern world, with its increasingly diverse communities. 4. Provide opportunity for students to learn about different cultures, in order to learn respect for others and practise the values of 	20/01/2020.	F.1-F.5	The church visit helped them know more about the tradition and faith of the Jews and the historical background in the bible.	2,000.00	E1	✓	✓	✓		

		acceptance, respect and unity.											
English Economics Careers	<p>Collaboration among the English, Economics and Careers Departments</p> <p>A 7-week virtual classroom programme that allows students to learn about entrepreneurship through learning from successful entrepreneurs and case studies, thereby acquiring the necessary techniques to refine any business ideas they have and being equipped with confidence to pitch those ideas. Students will spend about 2 hours each time for self-study tasks and live online group class to interact with students from different parts of the world.</p> <p>Through taking part in this virtual classroom programme, students can not only develop an entrepreneurial mindset, but also polish their English through authentic communication with English native speakers.</p>	<p>By the end of the course, students will be able to:</p> <ol style="list-style-type: none"> 1. think and act like a successful entrepreneur 2. identify problems and opportunities 3. generate ideas to solve problems and/or have an impact 4. test and validate their ideas and assumptions 5. refine and literate on an idea or solution 6. pitch their idea to others 	<p>23/1, 30/1, 6/2, 13/2, 20/2, 27/2, 5/3</p> <p>(7 lessons)</p>	<p>One F.4 student and six F.5 students</p>	<p>On a scale of 0-10 of how likely the student participants would recommend the course to their friends, the average score was 8.57, which is quite high.</p> <p>Students found the course enjoyable, interesting, and the learning atmosphere was good. The tutor was nice and helpful.</p> <p>They also said they had learnt useful skills. When asked if they applied what they had learnt, on a scale of 0-5, the average score was 4.29.</p>	20,692.00	E6	✓					✓
Geography	<p>OMNIMAX Show "Volcanoes: The Fires of Creation" at the Hong Kong Space Museum</p>	<p>To help students understand the opportunities and risks in the volcanic region</p>	<p>24 Oct 2019</p>	<p>55 F.1-6 students</p>	<p>The activity was well-received. Most upper form students enjoyed watching the film very much and they showed better understanding of the opportunities and risks of the volcanic eruption.</p>	880.00	Admission fee [E1]	✓					
Geography	<p>One-day Geography Field Study Course</p> <p>Topic to be investigated: 'Perception Study of Natural Hazards in Cheung Chau'</p>	<p>To study people's perception on natural hazards and understand how their perception affects their choice – stay or leave</p>	<p>20 Jan 2020</p>	<p>25 F.4 students</p>	<p>In the course, most students collected the data seriously, but they were quite passive when inviting people for interview. During debriefing session, some groups were able to draw the graphs and maps, they made a good</p>	<p>1,106.30 (students)</p> <p>48.10 (teacher)</p> <p>Total: 1,154.40</p>	Transportation fee [E2]	✓					

					presentation. As shown in their post-trip assignment, students could know the merits and demerits of data collection methods, but did not understand the sampling strategies and the use of different graphs and maps.									
Geography	One-day Geography Field Study Course Topic to be investigated: 'Sustainable Development in Cheung Chau'	To investigate the sustainability of urban planning and development in Cheung Chau	21 Jan 2020	12 F.6 students	Students had the opportunity to practise the skills they had learnt and it helped them to do revision. Some higher-achievers improved the method of data collection suggested in the briefing session, so they took more time for collecting data.	643.20 (students) 53.60 (teacher) Total: 696.80	Transportation fee [E2]	✓	✓					
Geography	Two-day Geography Field Study Camp Topics to be investigated: 'Perception Study of Natural Hazards in Cheung Chau' 'Sustainable Development in Cheung Chau'	To study people's perception on natural hazards and understand how their perception affects their choice – stay or leave To investigate the sustainability of urban planning and development in Cheung Chau	20 - 21 Jan 2020	18 F.5 students	As F.5 students had their experience in this type of fieldwork, they could grasp the fieldwork skills.	884.40 (students) 53.60 (teacher) Total: 938.00 3,771.50 (students) 198.50 (teacher) Total: 3,970.00	Transportation fee [E2] Camp fee [E1]	✓	✓					
Biology	Mai Po Visit	Learning the structures and functions of Mangrove ecosystem	23 Dec 2019	F.5	visit arranged	1,600.00	Bus service [E2]	✓	✓					
Careers-	F.5 students joined Careers Live Activity organized by St. James Settlement (SJS) that they are provided chance to "work" in different work station/ industry set by SJS.	To let the students explore and understand their job orientation	14 Jan & 15 Jan 2020	119 F.5 students	Students enjoyed the activity and the feedback is positive	11,900.00	E1							✓
Expenses on Item 1.1						76,107.20								

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								I	M	P	S	C	
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)												
Computer Society	To teach students coding via gaming. 40 licenses of Minecraft Education version are purchased.	Develop creativity and aesthetic of students via coding on Minecraft	2019/20 school year	Computer Society students of all Levels.		1,400.00	E8	✓					
Liberal Studies	<i>A visit to Foodstep Journey (粒粒皆辛館)</i> It is an experience centre in Hong Kong that advocates the virtue of cherishing food and caring for the community. During the journey, students will be introduced to the facts about 'Food Smart', as well as issues of food wastage and elderly poverty in Hong Kong.	Students will be more conscious about the elderly poverty problem and food waste problem in Hong Kong.	29/2/2020	F.4 students	Cancelled due to class suspension (COVID-19)	0		✓	✓		✓		
Chinese	文學散步(主題：食物與文學) - 由作家黃怡帶領同學漫步中環特定景點，導賞相關文學作品，並介紹相關文化及歷史資料。 - 由作家本人分享寫作心得(漫步的其中一個景點乃黃	✧ 讓同學明白創作與生活的關係，帶來思想衝擊，豐富寫作題材。 ✧ 強化對中國歷史和中華文化的學習。 ✧ 拓闊視野，提升文	19/10/2019	高中對寫作有興趣的同學，修讀文學的同學優先。 名額共 20 名	上學期因社會事件及交通狀況，故暫延遲活動。下學期因疫情停課，致未能舉辦。	0		✓					

	<p>怡小說的場景。)</p> <p>- 與同學一同品嚐特色美食(如菲律賓小吃)，讓他們了解食物與文學的關係。</p>	<p>化素養。</p>										
Drama	<p>- Students very often underestimate their potential and it is the job of the teachers to develop their confidence and get out of their comfort zone. This Cantonese/ English drama performance emerged to respond to the belief that students can all shine.</p> <p>- The synopsis of the story will be available upon request. Students, both Cantonese and NCS students, will be invited to write the script together.</p>	<p>✧ To respond to the annual school goal “Love your neighbours”.</p> <p>✧ By taking part or watching this drama, Cantonese-speaking students at our school are able to walk in the shoes of the NCSs and reflect on how they could react in a similar situation in the future. In this way, hopefully they can develop the empathy for people who are different from them socially, ethnically, or economically.</p> <p>✧ For NCS students, the school setting is not foreign but a complex one. Some of them speak fluent Cantonese but would somewhat feel different from the majority. The experience is special. The drama focuses on how NCSs make sense of their unique experience. It is hoped that they can be inspired on how</p>	N/A	F.1-5 students	Cancelled due to class suspension (COVID-19)	0			✓	✓		

		<p>they can shape their lives in a complex setting and make the most out of it.</p> <p>✧ After the musical in 2017 and a drama performance in 2019, more students have shown interest in drama. It is hoped that this play can sustain their interest for drama, develop their skills professionally, and foster a culture of showing care to our neighbours.</p>										
	<p>Watching the world famous musical, 'The Lion King'. It is making its premiere for the <i>first time ever</i> in <i>Hong Kong</i>.</p> <p>Venue: AsiaWorld-Expo, Arena</p>	✧ Students learn to appreciate the visual artistry, the music and the theatrical storytelling in English.	From 18 Dec 2019 to 5 Jan 2020	F1 to F5 selected students	Cancelled due to the social movement and class suspension in November 2019.	0		✓	✓			
Geography	<p>Green tour with the elderly</p> <p>Content: Visit an organic farm with the elderly from the Wan Chai Methodist Centre for the Seniors</p>	✧ To understand the operation of an organic farm and help students to build caring interpersonal relationships at both the peer and community levels	27 Dec 2019	37 F.1-5 students	Students visited Nam Sang Wai and farms in the New Territories and had a lunch with the elderly. It seemed that the elderly was more active to communicate with students.	2,000.00	Activity fee [E6]	✓	✓		✓	
Geography	<p>Visit to the Hong Kong Wetland Park</p> <p>Content: park experience – Venturing into the Wetland Museum and vegetation maintenance works</p>	✧ To learn more about the worldwide wetlands and understand the importance of wetland protection, and to learn about	30 Dec 2019	40 F.1-4 students	More than 90% of students agreed that the activity enhanced their environmental knowledge and understanding about the wetland and recognized the importance of wetland conservation. At least 77% of participants agreed that the programme aroused	1,800.00 528.00 Total: 2,328.00	Transportation fee [E2] Admission fee	✓	✓		✓	

		the common wetland plants and invasive exotic species			their interest in joining other environmental activities and they would like to change my lifestyle to conserve the environment after the visit. Most students were active in vegetation maintenance works.							
LS and Civic ED Team	War zone 90 (Organization: The Red Cross)	Assists students to build up humanitarian perspectives, instil a sense of humanitarian care and take humanity into action in order to answer the ever-changing humanity challenges, to bring hope for the sufferers and practice a humanitarian mission of “protect human lives, care for the vulnerable and respect human dignity.”	26 Oct 2019 (Sat)	30 F.4 and F.5 students	Students can understand the hardship of people living in less developed regions and develop a sense of empathy to the disadvantaged.	3,750.00	E1	✓	✓			
Counselling Team	Joyful Day camp	Enrich the school life of students Develop problem solving skills of students Learning social skills and enhance self confidence	19 Dec 2019	F.1-2 students (about 20)	- questionnaires - feedback from teachers and social worker	5,418.30	E1		✓			
Counselling Team	Joyful group activities - Board games, art works, mass games, etc.	Building a buddy system among ‘lonely’ students Enrich the school life of students Learning social skills	2 nd term	F.1-3 students	Cancelled due to class suspension (COVID-19).	0			✓			
Expenses on Item 1.2						14,896.30						

Domain	Brief Description of the Activity	Objective	Date	Target Student (Level)	Evaluation Results	Actual Expenses (\$)	Nature of Expenses*	Essential Learning Experiences (Please put a ✓ in the appropriate box(es); more than one option can be selected)				
								I	M	P	S	C
1.3	To organise or participate in non-local exchange activities or competitions to broaden students' horizons											
Chin Hist Integrated Sci.	<p>Collaboration among Chinese History and Integrated Science Departments</p> <p>A winter 5-days STEM and Chinese cultural development (during Han and Tang Dynasty in Japan) study tour to Japan (Osaka and Kyoto).</p> <p>This study will focus on two major areas: (i) the STEM development in various areas in Japan (Railways transportation, agricultural biotechnology, environmental protection, robots and AI development, earthquake forecasting and industrial technology). (ii) The influence of Chinese culture during Han and Tang Dynasty in Japan on various aspects. It will visit and appreciate different architectures and masterpieces in Kyoto. Also there will be the Japanese culture learning activities and local secondary school exchange visit in Osaka.</p> <p>Other educational sightseeing</p>	<p>To enable students to:</p> <ol style="list-style-type: none"> 1. learn the STEM development and benefits on the society 2. know how the application of STEM education in Hong Kong can be followed by the well-developed state in Japan. 3. learn and respect the foreign country culture by joining the cultural workshops 4. understand the great influences of Chinese culture during Han and Tang Dynasty in Japan 5. appreciate the magnificent and masterpiece of Chinese culture in 	<p>19 Jan 2020 to 23 Jan 2020 (Total 5 days)</p>	<p>F.2 to F.5 students (60 students) Priority given to those who have got the better academic exam results in science subjects and Chinese history subject</p>	<p>Students enjoyed and learnt a lot of STEM items and cultural heritage in Japan. They appreciated the foundations of scientific developments and conservations of ancient Sino-Japanese architecture greatly influenced from Han and Tang Dynasty of China.</p>	261,010.00	E3 E4	✓	✓	✓		✓

	activities and Japanese traditional cultural appreciation workshops will also be included to enrich students' understanding of the country and culture of Japan in the past and nowadays.	Japan.										
Sports	Volleyball Training Tour in Japan	To learn the modern and advanced Volleyball training skills and strategies in Japan.	25 June - 30 June 2020	30 Volleyball team members (15 Boys and 15 Girls)	Cancelled due to class suspension (COVID-19), As air tickets have been reserved, the deposit has been paid.	28,000.00	COVID	✓		✓		
English Economics Science	<p>Collaboration among the English, Economics and Science Departments</p> <p>A summer study tour to an English-speaking country, preferably the United Kingdom, as an extension activity to the virtual classroom programme on entrepreneurship.</p> <p>Different from other study tours, this one will focus on allowing students to apply the entrepreneurial knowledge, skills and techniques learnt, preferably in the STEM field.</p> <p>Other educational sightseeing activities will also be included to enrich students' understanding of the country and culture.</p>	<p>To enable students to:</p> <ol style="list-style-type: none"> 1. apply the knowledge, skills and techniques acquired from the entrepreneurship virtual classroom programme 2. see the linkage between entrepreneurship and STEM 3. practical use of the English language in an authentic English-speaking environment to enrich their understanding of the chosen country and culture 	12 days from 20/7/2020 to 31/7/2020	<p>F.3 to 4 students</p> <p>Priority given to those who have taken part in the entrepreneurship virtual classroom programme</p>	Cancelled due to class suspension (COVID-19).	0		✓				✓
Chinese	聯校花蓮文學團與匯基書院(東九龍)合辦文學交流團，內容包括文學講座、寫作活動及古蹟考察。	<ul style="list-style-type: none"> ✧ 提高學習趣味，促進學生學習。 ✧ 培育文史素養、開拓同學眼界，提升語文水平。 	25/6/2020 至 28/6/2020	高中對寫作有興趣的同學，修讀文學的同學優先。名額共 15 名	下學期因疫情停課，致未能舉辦。	0		✓	✓			

Environmental Society	34th Caretakers of the Environment International (CEI) Conference in Jakarta, Indonesia Activities: * ice-breaking activities * project presentations * lectures * debates * workshops * field trips / visits * food and fun market * cultural performance * sightseeing	- to increase students' environmental awareness; - to provide opportunities for students to share their environmental concerns and learn the ways of environmental conservation from other countries - to allow students to build interpersonal skills and learn the culture of different countries	5 -11 Jul 2020	10 F.3-5 students	Cancelled due to class suspension (COVID-19).	6,553.91	COVID	✓	✓	✓		
Expenses on Item 1.3						295,563.91						
Expenses on Item 1.4						0.00						
Expenses for Category 1						386,567.41						

Domain	Item	Purpose	Actual Expenses (\$)
Category 2	To procure equipment, consumables and learning resources for promoting life-wide learning		
STEM	16x ClassVR headset with management platform	VR contents developed by F.1 students using Cospaces are viewed by the headsets.	49,800.00
STEM	4x 360 cams	Videos taken are put in Cospaces for developing VR contents.	13,992.00
STEM	140 licenses for Cospaces EDU	For F.1 students to develop VR contents.	5,563.28
STEM	20x desktop computers with dedicated display cards for Solidworks	For 3D modelling.	177,313.00
STEM	Classroom Management System	To support Learning and Teaching.	2,700.00
Others	Equipment for F.1 field study on 'Urban Problems in Wanchai' - 4 Carbon dioxide meter and particulate matter meters - 4 Sound meters	Measuring pollution levels in the field study	5,640.00
Arts	A drum set	To provide opportunities for students to stretch their potential in band performance	7,279.20
Arts	Solidworks Education Network Licences	To support Learning and Teaching.	19,400.00
STEM	IS Bit Starter Kit	Let students learn the use of Micro:bit chipset in performing the scientific investigation	269.80
Expenses for Category 2			281,957.28
Expenses for Categories 1 & 2			668,524.69

* : Input using the following codes; more than one code can be used for each item.

Code for Expenses	
E1 Activity fees (registration fees, admission fees, course fees, camp fees, venue fees, learning materials, activity materials, etc.)	E6 Fees for students attending courses, activities or training organised by external organisations recognised by the school
E2 Transportation fees	E7 Purchase of equipment, instruments, tools, devices, consumables
E3 Fees for non-local exchange activities / competitions (students)	E8 Purchase of learning resources (e.g. educational softwares)
E4 Fees for non-local exchange activities / competitions (escorting teachers)	E9 Others (please specify)
E5 Fees for hiring expert / professionals / coaches	COVID Fees chargeable under the one-off measure to pay the expenses incurred from the cancellation of learning activities due to the COVID-19 outbreak

Total Number of Student Beneficiaries

Total number of students in the school:	S1- S6
Number of student beneficiaries:	S1- S6
Percentage of students benefitting from the Grant (%):	100%