## <u>Christian & Missionary Alliance Sun Kei Secondary School</u> Life-wide Learning Grant Plan on the Use of the Grant 2020-2021 School Year

Declaration: We understand clearly the principles on the use of the Life-wide Learning Grant and, after consulting teachers on the allocation of the resources, plan to deploy the Grant for promoting the following items.

Domain	Brief Description of the Activity	Objective	Date	Target Student (Level and estimated number of participants)	Brief Description of the Monitoring / Evaluation Mechanism	Estimated Expenses (\$)	(I approj one I I: Intel (closel M: Mo P: Phy Develo S: Cor	Exp Please option M Ilectual ly linke oral and rsical ar opment	al Learn eriences put a ✓ in box(es); m can be sei P S Developmed d with curr Civic Edu ad Aesthetion y Service ated Experi	s the loore than lected) C ent iculum) cation c
Category 1	To organise / participate in life-wide learnir	ng activities								
1.1	Local Activities: To organise life-wide learn arts appreciation, visits to enterprises, them		cross-KLA	/ curriculum	areas to enhance le	earning effec	ctiven	ess (e	e.g. field	trips,
English Language	English Learning Activities Activities such as English Week, competitions, workshops, training programmes, visits to enterprises	• To provide students with opportunities to learn English through a series of out-of- class-activities and use the language in authentic situations	Sep 2020 to Aug 2021	S1-S5 640 students	<ul> <li>Students' written reflection</li> <li>Publications by English Society</li> </ul>	6,000	~		✓	<b>√</b>
English Language Education / Literature in English	Drama Appreciation Watching drama plays, with pre- or post- show workshop and learning activities	<ul> <li>To widen students' exposure to drama performance and enhance their understanding of how a play is developed from script to performance</li> <li>To develop students' literary appreciation and analysis skills, as well as their ability to respond critically to an original play</li> </ul>	Feb 2020 to May 2021	S1-S5 640 students	<ul> <li>Record of work</li> <li>Students sharing and reflection</li> </ul>	5,000	<b>~</b>		✓	

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Mathematics	S1-S2 Mathematics Olympiad Class	• To provide students with systematic training for mathematics competitions. Select members to represent the school to participate in different inter-school mathematics competitions.	Oct 2020 to May 2021	S1-S2 17 students	<ul> <li>Feedback by tutors</li> <li>Questionnaire by ECA</li> </ul>	52,000	<b>√</b>				
Liberal Studies	Trainings and competitions related to Liberal Studies	• To stimulate students' active interest in Liberal Studies	Oct 2020 to Jul 2021	S4-S6 LS students 390 students	<ul> <li>Record of work</li> <li>Students' reflection</li> </ul>	2,000					
Geography	<u>AR Sandbox</u> Analyses of the real-world terrain through AR tools	• To enhance students' experience in real-world terrain analysis by instantly interaction. through AR presentation.	Whole Year	Geography students 450 students	<ul> <li>Teaching and learning feedbacks from students and teachers</li> </ul>	50,000	~				
Geography	Two-day Fieldwork Study Camp	<ul> <li>To enhance the knowledge and skill of fieldwork study</li> <li>To enrich students' out-of- classroom experiential learning experience</li> </ul>	Feb 2021	S5 Geog students 27 students	<ul> <li>Attendance rate</li> <li>Students' written reflection</li> </ul>	6,000	~	~	~	~	<
Biology	Hong Kong Biology Literacy Award	<ul> <li>To stimulate students' active interest in Biology</li> <li>To widen their exposure in cutting-edge biological knowledge and innovation.</li> </ul>	Dec 2020 to May 2021	S3-S5 BIO students 6-10 students	<ul> <li>Record of work</li> <li>Students' reflection</li> </ul>	600	~				

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Cross-KLA	Academic Days and Activities	<ul> <li>To widen students' exposure in knowledge of different subjects in a fun way</li> <li>To challenge and expand students' talents</li> </ul>	Oct 2020 to Jun 2021	S1-S6	<ul> <li>Record of work</li> </ul>	5,000	~				
STEAM	AI Project (WWF Nature Conservation Programme and/or AI-related Programme)	<ul> <li>To invent STEAM product for nature conservation</li> <li>To invent STEAM product using AI technology</li> </ul>	Oct 2020 to Aug 2021	S1-S5 8-10 students	<ul> <li>Attendance rate</li> <li>Students' report / product/ presentation</li> </ul>	40,000	~	~		✓	~
STEAM	S2 Submarine STEM Programme	• To challenge and to engage students to consider different aspects of submarine design.	Oct 2020 to Jan 2021	S2 130 students	- Students' product/ presentation	18,000	1				
STEAM	S2 CUHK Community Care and STEM in Action Project	• To provide students with opportunities to apply knowledge and skills in STEM in Community Care.	Jan 2021 to Jul 2021	S2 130 students	- Students' product/ presentation	5,000	1				~
Visual Arts	Visual Arts Enhancement Class-Chinese painting class	<ul> <li>To provide students with opportunities to learn two main techniques, "Gong-bi" and "Xie-yi" in Chinese painting.</li> <li>To develop students' ability to distinguish and practise various styles and techniques of ink painting.</li> </ul>	to Jan 2021	Visual Arts Team members, Senior form Visual Arts students 84 students	- Students are required to finish at least one Chinese painting and participate in a Chinese painting competition	3,600			<ul> <li>Image: A start of the start of</li></ul>		

		stivity Objective Date		Target Student	Brief		( appro	Exp Please priate	put a v	arning ces in the ; more than e selected)
				(Level and	Description of	Estimated	Ι	Μ	Р	S C
Domain	Brief Description of the Activity	Objective	Date	estimated number of participants)	the Monitoring / Evaluation Mechanism	Expenses (\$)	(close M: M P: Phy Devel S: Cor	oral and ysical a lopment mmunit	ed with I Civic I and Aest y Servio	curriculum) Education hetic
Visual Arts	Visual Arts Enhancement Class-Ceramic	<ul> <li>To develop students' ability to demonstrate aesthetic sensibility and creativity with the clay materials; and to apply learnt knowledge and skills to other arts disciplines and everyday life.</li> <li>To develop students' ability to demonstrate problem-solving skills throughout the processes of creating ceramics.</li> </ul>	to	Senior form Visual Arts students 44 students	<ul> <li>Students are required to submit a piece of ceramic work.</li> </ul>	7,600			~	
Cross KLA	Student Led Conference	• To provide students with opportunities to exchange ideas with peers, and to learn how to effectively advocate for themselves.	Mar 2021	S1-S5 640 students	- Record of work	10,000	1	1		
Cross KLA	Student Led Bulletin	<ul> <li>To excel students' potential in language learning</li> <li>To provide students with opportunities to exhibit their work.</li> </ul>	Jan 2021 to May 2021	S1-S5 640 students	- One set of student publication will be issued.	20,000	1			
				Sı	ab-total of Item 1.1	230,800				

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1.2	Local Activities: To organise diversified life nurturing in students positive values and at service learning; clubs and societies; school	titudes (e.g. activities on multiple	intelligenc	es; physical, a							3;
Other languages	Introductory courses of foreign languages	• To provide students with opportunities to learn the basics of pronunciation, grammar and vocabulary of foreign languages.	Jan 2021 to Jul 2021	S1-S3 20 students	- Attendance, refection of students and teachers' feedback	20,000	~				
Service Learning	To organise Sun Kei Ambassador training including: receptionist skills, social skills and public speaking skill.	• To build positive character of students, enhance students' languages skill, social skills and adaptability skills.	Sep 2020 to Aug 2021	S2-S5 70 students	<ul> <li>Attendance, refection of students and teachers' feedback</li> </ul>	3,000	~	✓	✓	✓	~
Leadership Training	Quality Leadership courses: online training courses	• To nurture their leadership skills, broaden their horizons and bring their talents into full play.	Sep 2020 to Nov 2021	All Round Leaders 70 students	- Record of work	25,000	~			~	
Leadership Training	Student Leaders' Camp: to subsidise the fees of accommodation, training and transportation	• To nurture students' communication skills, broaden their horizons and bring their talents into full play.	Sep 2020 to May 2021	Student leaders 80 students	- Record of work	15,000		~		~	
Physical and aesthetic training activities	To take part in physical and aesthetic competition, competition fees, transportation fees, venue booking fees.	• To broaden students' horizon, enhance their technical skills and develop their sense of belonging.	Sep 2020 to Aug 2021	S1-S5 250 students	<ul> <li>Record of work,</li> <li>feedback of teachers.</li> </ul>	40,000	~	~	•		<b>√</b>

Domain	Brief Description of the Activity	Objective	Date	Target Student (Level and estimated number of participants)	Brief Description of the Monitoring / Evaluation Mechanism	Estimated Expenses (\$)	( appro one I: Inte (close M: M P: Phy Devel S: Co	Exp Please priate option M Ilectual ly linke oral and ysical a opmen mmuni	P Develo d with d Civic nd Aest	in th ); mor e select S opment curricu Educat hetic ce	ne e than cted) C dum) tion
School Team Training	To organise school teams training and training camp, including coach fees, cost of friendly matches.	• To broaden students' horizon, and to enhance their technical skills and develop their sense of belonging.	Sep 2020 to Aug 2021	S1-S5 250 students	<ul> <li>Attendance, record of work and teachers' feedback</li> </ul>	60,000	✓ 	✓	~	✓	~
Music development	To develop School Choir, Symphonic Band, Symphony Orchestra and Chinese Orchestra, including tutors hiring, team building training, equipment, music exchange activities, competition fees	• To broaden students' horizons, improve students' performing skills and build up students' sense of belonging.	Oct 2020 to Aug 2021	S1-S6 200 students	<ul> <li>Attendance report,</li> <li>Students' evaluation &amp; reflection record</li> </ul>	140,000	~	~	~		~
Service Learning	To subsidise the fee of 4C Youth Volunteer Leadership Project and to purchase materials for organising service learning activities	• To broaden students' horizons and to nurture positive values and attitudes	Nov 2020 to Jul 2021	S1-S6 18 students	- Record of work	10,000		~		~	
Moral Education	Rock climbing activities	<ul> <li>To enhance the autonomous ability and Self-discipline of students.</li> <li>To encourage students to set goals for their school life.</li> <li>To strengthen students' perseverance to face the challenge in the future</li> </ul>	Jan 2021 to Jul 2021	S1 132 students	- Students survey and feedbacks from teachers.	20,000	V	~	×		<b>~</b>
Moral Education	Volunteer services	<ul> <li>To encourage students to participate in social service learning.</li> <li>To establish volunteer work attitude and basic service skills.</li> </ul>	Jan 2021 to Mar 2021	S1-S3 380 students	<ul> <li>Students survey and feedbacks from teachers</li> </ul>	8,000	~	~		✓	~

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				number of participants)	Evaluation Mechanism	(\$)	(close M: M P: Phy Devel S: Cor	ly linko oral an vsical a opmen mmuni	l Develo ed with d Civic nd Aest t ty Servi lated Ex	curricul Educati hetic ce	lum) ion
		• To cultivate a caring and respect culture in school campus.									
Civil Education; Experience Activity	Guided Tour of the Court of Final Appeal	• To improve students' understanding of the history and operation of the Judiciary, and enable students to understand the history and architectural features of the Court of Final Appeal Building.	Feb 2021	S3 40 students	<ul> <li>Student Questionnaire</li> <li>Teacher feedback</li> </ul>	1,000	~	~			✓
Civil Education; Experience Activity	ICAC "All For Integrity" Secondary School Participation Project	• To spread the message of honesty to the people of Hong Kong, and strive for support from all walks of life to maintain Hong Kong's core values of integrity via different forms of activities.	Mar 2021	S3 120 students	<ul> <li>Student Questionnaire</li> <li>Teacher feedback</li> </ul>	4,000	V	~			~
Moral Education	Adventure Day Camp	<ul> <li>To promote life education and guide students to think about the meaning of life.</li> <li>To unite students from all classes.</li> <li>To strengthen students' sense of belonging to the school.</li> </ul>	Mar 2021	S4 120 students	<ul> <li>Students survey and feedbacks from teachers</li> </ul>	18,000	~	✓			✓

Domain	Brief Description of the Activity	Objective	Date	Target Student (Level and estimated number of participants)	Brief Description of the Monitoring / Evaluation Mechanism	Estimated Expenses (\$)	(I approj one I I: Inte (close M: Mo P: Phy Develo S: Con	Exp Please priate optior M Ilectua ly linko oral and vsical a opmen mmuni	ial Lea put a ✓ box(es): a can be P I Develop ed with c d Civic E nd Aesth t ty Servic ated Exp	ces in the selec S pment urricul Education etic e	e e than ted) C lum) ion
Moral Education	"Learn to communicate" Workshop	<ul> <li>To enhance students' communication skill and the happiness by team building activities.</li> <li>To learn how to cooperate with peers and how to unite for solving challenges and difficulties.</li> </ul>	Feb 2021 to Apr 2021	S1-S3 30 students	- Students survey and feedbacks from teachers	5,000	*	~		~	
Moral Education; Civil Education	Mei Ho House Hong Kong Spiritual Learning Project School Guided Tour Service	• To provide students with opportunities to learn the development of public housing in Hong Kong, and to know the social and living conditions of HK in the past.	Jan 2021	S1-S3 40 students	<ul> <li>Student</li> <li>Questionnaire</li> <li>Teacher</li> <li>feedback</li> </ul>	6,300		~		~	
National Education	Education Bureau Youth Military Summer Camp	• To develop students' moral character, leadership skills, the spirit of hard work, self- discipline, discipline and unity.	Jan 2021 to Aug 2021	S3-S5 5 students	<ul> <li>Student Questionnaire</li> <li>Teacher feedback</li> </ul>	5,000	~	~	<b>√</b>		
National Education	Basic Law Promotion Joint Conference Basic Law Ambassador Training Program Basic Law Ambassador Training Scheme	• To inspire students to think and analyze from multiple angles, so that they can understand the Basic Law in depth.	Whole Year	S3-S5 5 students	<ul> <li>Student questionnaire</li> <li>Teacher feedback</li> </ul>	2,000	~	~			✓
National Education	Lecture by CPPCC members of the National People's Congress	• To provide students with opportunities to understand the national conditions and	Jul 2021	Whole School 752 students	- Student Questionnaire	1,000	~	$\checkmark$			~

	Brief Description of the Activity	Priof Decorintion of the Activity Objective	Date	te Target Student (Level and estimated number of participants)	Brief Description of		(l approj	Exp Please priate	al Le erien put a v box(es) can be	<b>ces</b> in th	ie e than
Domain			Date		Description of the Monitoring / Evaluation Mechanism	Estimated Expenses (\$)	(close M: Me P: Phy Devel S: Cor	ly linke oral and /sical and opment mmunit	P Develo d with o l Civic I nd Aesti y Servio ated Ex	Educat Educat netic	lum) ion
		the methods of communication between China and Hong Kong, the awareness of national identity is enhanced.			- Teacher feedback						
Career and Life Planning Education	Cambridge Occupational Analysts (COA) Programmes	<ul> <li>To provide interest questionnaire with an associated feedback report which matches students' interests with possible higher education or career options</li> <li>To help students to make better informed decisions about their future education and career choices.</li> </ul>	Jan 2021	S3 130 students	- Record of work	3,000					×
				Sı	ub-total of Item 1.2	386,300					
1.3	Non-Local Activities: To organise or partici	pate in non-local exchange activit	ties or non	-local competi	tions to broaden st	udents' hor	izons				

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ICT	Infomatrix 2021	•	To enhance students' ICT	May	S3-S5	- Record of	60,000	$\checkmark$		
	Infomatrix is an international computer		subject learning by	2021	4 students	work				
	project competition, born from a desire to		participating worldwide ICT			<ul> <li>Refection of</li> </ul>				
	bring the world's best IT students together.		competition			students				
	The competition is not just about promoting	•	To broaden the horizon of			- Teachers'				
	professional excellence; it also serves to		student and provide them an			feedback				
	promote intercultural dialogue and		opportunity to compete in							

Domain	Brief Description of the Activity	Objective	Date	Target Student (Level and estimated number of	Brief Description of the Monitoring / Evaluation Mochanism	Estimated Expenses (\$)	(1 appro one I I: Inte (close	Exp Please priate optior M Ilectua ly linke	P Develo	in the in the in the in the in the in the select S	ne re than cted) C t alum)
		participants) Mechanism		P: Phy Devel S: Cor	/sical a opmen mmuni	d Civic nd Aest t ty Servi ated Ex	hetic ce				
	cooperation, through the involvement of students and teachers from all around the world.	<ul> <li>worldwide competition</li> <li>To create an atmosphere of learning ICT/programming for whole school</li> </ul>									
National Education; Experience Learning	Exchange Activities in Mainland China	• To enlighten students to understand the country and the nation, care for the motherland and borders, enhance the national identity, understand the national conditions and care about the future development of the country, and recognize the national cultural history.	Jul 2021	S1-S5	<ul> <li>Record of work</li> <li>Refection of students</li> <li>Teachers' feedback</li> </ul>	40,000	✓	~	~	V	V
Cultural exchange	To organise an English Learning Tour to Brisbane / Sydney / Perth, Australia.	• To enhance students' English languages and social skills, and broaden their horizon.	Jul 2021 to Aug 2021	S2-S5 30 students	<ul> <li>Record of work</li> <li>Refection of students</li> <li>Teachers' feedback</li> </ul>	150,000	~	~	<b>~</b>		~
Cultural exchange	To organise and / or recommend students to join different cultural exchange tours.	• To broaden students' horizon, experience in cultural differences and enhance social skills.	May 2021 to Aug 2021	S1-S5	<ul> <li>Record of work</li> <li>Refection of students</li> <li>Teachers' feedback</li> </ul>	50,000		~		~	✓

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Domain	Brief Description of the Activity	Objective	Date	(Level and estimated number of participants)	Description of the Monitoring / Evaluation Mechanism	Estimated Expenses (\$)	I: Intelle (closely M: Mora P: Physi Develop S: Comr C: Caree	inked wi l and Civ cal and A nent nunity Se	elopmer th curric ic Educa esthetic	culum) ation		
						Sı	ub-total of Item 1.3	300,000				

1.4	Others								
Clubs and societies (SQNC / SPDC)	To provide financial support to students taking part in life-wide learning / extra- curricular activities. Students who have received grants from the CSSA Scheme, TA grant from the SFO (full grant or half grant) or their family with any special financial difficulties are eligible to apply.	• To support and provide opportunities for students with different social economics status background taking part in life-wide learning / extra-curricular activities and achieve whole- person development	Sep 2020 to Aug 2021	S1-S6	- Record of work	120,000	~	<b>~</b>	✓
	Sub-total of Item 1.4			120,000					
			Estimated Expenses for Category 1		1,037,100				

Domain	Item	Purpose	Estimated Expenses (\$)			
Category 2	To procure equipment, consumables or learning resources for promoting life-wide learning					
STEAM	Equipment for Science Innovation Centre (for AI x STEM projects)	• To complete QEF "AI x STEM" Creative Learning Project and facilitate the provision of various STEM learning opportunities for students.	50,000			
STEAM	Equipment for Science Innovation Centre: AI Dome and immersive learning equipment	<ul> <li>To facilitate astronomy education (Physics).</li> <li>To provide immersive simulation training environment for the cyclists through Sports Legacy Scheme (PE).</li> <li>To promote sport science in Physical and Aesthetic Week (Academic Week:)</li> <li>To showcase AI education.</li> </ul>	190,000			
STEAM	Interactive display for Science Innovation Centre.	<ul> <li>To facilitate students' discussion during the design thinking process.</li> <li>To enable students to give presentations and to preach their ideas in an interactive way.</li> </ul>	31,800			
STEAM	Teaching Material and Equipment for Maker Lab: 10 sets of EV3 Mindstorm and replace old instruments	• To provide opportunities for students to develop their creativity and imagination in robotics competition.	40,000			
STEAM	Teaching Material and Equipment for Maker Lab: SLA/DLP/LCD 3d printers, 3D laser cut printer, teaching materials and accessories (including maintenance fee)	<ul> <li>To expose students to STEM related programme, for example, Submarines STEM Programme and Jockey Club STEM.</li> <li>To train students' collaboration and problem solving skills.</li> </ul>	80,000			
Sports development	Sports dynamic equipment maintenance	• Purchase and update sports equipment to strengthen students' physical activity learning.	45,000			
Music	Stage equipment, musical instruments maintenance, music appreciation activities	• Purchase and do regular maintenance for musical instruments and different performing related equipment, so as to enhance students' music learning experience.	50,000			
Extra- curricular activities	Purchase and do regular maintenance of school team equipment	• Purchase essential equipment for each school team (including: shoe bags, folders, badges etc.) and maintain, replace and repair existing equipment for students to use.	50,000			

Domain	Item		Purpose	Estimated Expenses (\$)
Extra- curricular activities, Moral, Civic and National Education, Career- related Experiences	Purchasing equipment SK Media (Campus TV) and A.V. Service Team	•	Purchase and update the campus TV A.V. Service related equipment to strengthen students' creativity and sense of belonging.	50,000
Arts	Two potter wheels	•	To nurture students' creativity and talent in different media, not only painting and drawing but also sculpture and ceramic. To enhance students' horizon and motivation in Visual Arts learning.	5,000
			Estimated Expenses for Category 2	591,800
			Estimated Expenses for Categories 1 & 2	1,628,900

## **Estimated Number of Student Beneficiaries**

Total number of students in the school:	752
Estimated number of student beneficiaries:	752
Percentage of students benefitting from the Grant (%):	100%

Contact Person for Life-wide Learning (Name & Post): Mr. Ho Chun Yan (Vice Principal)