Life-wide Learning Grant Plan on the Use of the Grant <u>2020/2021</u> 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 (\$)	(P approp one c I: Intell (closely M: Mo P: Phys Develo S: Corr	Experience of the second secon	erience put a ✓ pox(es); can be : P Develop d with cu Civic E d Aesthory y Service	in the more the selected S C pument urriculum Education letic e	nan L) C
Category 1	I agal Activities: To organiza life wide learning activities in different KLAs / cross KLA / curriculum areas to onhance learning effectiveness (a.g. field trins, arts										
Chinese	Chinese Debate Team training (a coach is hired to teach students advanced debate skills and train students in interschool debate competitions)	Enhance students' public speaking skills Encourage students to pay attention to local and international current affairs Develop students' critical thinking and analysing skills Improve students' written and spoken Chinese	Sep 2020 to Jul 2021	S1 - S6	Attendance of students' participation in each training session and competition will be taken and records will be kept. Date and time of coach involvement will be recorded.	\$32,000	•				

				Target Student Devision for Data			() approj	Ex Please priate	perier put a box(es	earnin nces in the ; more e selecte	e e than	
	Brief Description of the Activity	Objective	_	(Level and	Description of	Estimated	Ι	М	Р	S	С	
Domain	Kadoorie Farm – Local Woodland To understand the significance of		Date	estimated number of participants)	the Monitoring / Evaluation Mechanism	Expenses (\$)	(close M: M P: Phy Devel S: Co	I: Intellectual Development (closely linked with curriculum M: Moral and Civic Education P: Physical and Aesthetic Development S: Community Service C: Career-related Experiences				
	Kadoorie Farm – Local Woodland Ecology Workshop fee & coach rental	To understand the significance of woodland management through field work and reflection.	Dec 2020	S4 - S5	Student feedback	\$4,600	~	~				
	Excursion to Lam Tsuen River (Extended from HKJC Wise Project) Coach rental	To consolidate learning about the work of rivers and local river management in an authentic environment. To raise the awareness and appreciation of the importance of attaining long-term water sustainability for HK.	Jan 2021	S4 - S5	Student feedback	\$2,000	~	~				
Geography	Hong Kong Birds Watching Society – Local fish pond ecology Programme fee & coach rental	To understand fish pond ecology and raise the awareness on the sustainable management of local wetlands	Jan 2021	S4	Student feedback	\$3,600	~	~				
	Visit to DSD Po Shan Drainage Tunnel & Happy Valley/Tai Hang Tung Underground Stormwater Storage Coach rentals	To consolidate learning about the hydrological cycle and local drainage management work.	Jan 2021	S4 - S5	Student feedback	\$1,600	~	~				
	Excursion to Tung Ping Chau Marine Park	To consolidate learning about igneous rocks, conservation and management of geological resources. To raise the awareness and appreciation of local geological resources.	Feb 2021	S4 - S5	Student feedback	\$3,060	~	~				

				Target	Brief Description of		Essential Learning Experiences (Please put a ✓ in the appropriate box(es); more than one option can be selected)					
. .		Objective	Date	Student (Level and		Estimated	Ι	М	seput a \checkmark in e box(es); n on can be seePSInd Developm ked with cur and Civic Edu and Aesthet entInd Service	S	С	
Domain	Brief Description of the Activity		estimated number of participants)	the Monitoring / Evaluation Mechanism	Expenses (\$)	I: Intellectual Development (closely linked with curriculum) M: Moral and Civic Education P: Physical and Aesthetic Development S: Community Service C: Career-related Experiences						
	JC-WISE Youth Water-Eco Research Scientist Coach rental	To consolidate learning about the work of rivers and local river management in an authentic environment. To raise the awareness and appreciation of the importance of attaining long-term water sustainability for HK.	Mar 2021	S5	Student feedback	\$1,000	~	✓				
	Visit to Jockey Club Museum of Climate Change	To consolidate learning about the latest developments in climate change issues and ways to get involved in carbon-reducing action and adopting a green lifestyle	Apr 2021	S4	Student feedback	\$800	~	~				
Geography	Excursion to HK Geopark – High Island Coach rental	To consolidate learning about igneous rocks, conservation and management of geological resources. To raise the awareness and appreciation of local geological resources.	Apr 2021	S4 - S5	Student feedback	\$2,500	~	~				
	Fieldwork Studies in Ho Koon Nature Education cum Astronomical Centre Programme fee, coach rentals & accommodation	To equip students with necessary fieldwork skills for HKDSE fieldwork-based questions and IBDP internal assessment.	July 2021	S4 - S5	Student feedback	\$5,900	~	~				
	Hong Kong Critical Geography Group Workshop - Sham Shui Po Guided tour fee	To raise the awareness on the issues arising from urban processes and development.	Jul 2021	S6	Student feedback	\$1,100	~	~				

				Target	Brief		(appro		ne re than		
Domain	Brief Description of the Activity	Objective	Date	Student (Level and estimated	Description of the Monitoring	Estimated Expenses	I	M	P	S	С
			Nov 23	/ Evaluation Mechanism	(\$)	(close M: M P: Phy Devel S: Co	ely link oral an ysical a lopmen mmuni	box(es); more t can be selected P S Development d with curriculur d Civic Education nd Aesthetic y Service ated Experiences	ılum) tion		
Visual Arts	Museums Visit (transportation fee for 8 times)	To enrich students' learning experiences	Nov 23 2020, Mar 4 2021, April 22 2021, April 30 22021	S1 - S6	Students' written feedback	\$14,400	~		~		
STEM	ROV (Instructor fees)	To train students to build underwater robot for competitions and learn about Marine Ecology of Hong Kong	Sept 2020 – Aug 2021	\$3	Participation in competitions Reports submitted by students	\$18,000				~	~
SIEM	IGEM Competition (registration fees)	To introduce synthetic biology To promote the spirit of research and development To collaborate with university for coaching our students	Sept 2020 – Aug 2021	S3 - S6	Deliverable for competition ie. WIKI page	\$120,000	~	~			~
				Su	h-total of Item 1.1	\$210.560					

Sub-total of Item 1.1 \$210,560

				Target	Brief		E (Plea appropria	E xper ase pu ate box	I Learn eriences ut a \checkmark in px(es); mcan be sel	es n the nore than		
	1			Student (Level and	Description of	Estimated	I N	1	P S	6 C		
Domain	Brief Description of the Activity	Objective	Date	estimated number of participants)	the Monitoring / Evaluation Mechanism	Expenses (\$)	(closely li M: Moral P: Physica Developm S: Comm	I: Intellectual Development (closely linked with curriculum) M: Moral and Civic Education P: Physical and Aesthetic Development S: Community Service C: Career-related Experiences				
1.2	Local Activities: 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)											
Extra-	Movie Appreciation – Hong Kong Film Association	To develop students' aesthetic development on local art & culture	Jul 2021	S2	Student feedback	\$2,000		T .	~			
curricular activities	Presentation/Talk - the disadvantaged	To raise students' awareness and cultivate their compassion towards the disadvantaged in the society.	Jul 2021	S2	Student feedback	\$1,500	~					
	Sports Climbing	To develop students' understanding, skills and techniques of sports climbing	Jul 2021	S4	Student feedback	\$24,000			~			
Extra- curricular activities	Presentation/Talk - adversity	To develop students' ability in facing and tackling adversity	Jul 2021	S3	Student feedback	\$1,000	~					
	Inter-class Bowling Competition	To develop students' understanding, rules, skills and techniques of playing bowling	Jul 2021	S2	Student feedback	\$13,000			~			
Boarding programme	High Table Dinner	To enrich students' learning experiences	Feb 2021 to May 2021	S5	Teachers' evaluation and students' evaluation	\$2,120				~		

Domain			Objective			LIGTO	LIGTO	LIGTO	LIGTO			St	Studen (Lovel en	Date Student Descr (Level and the M	Brief Description of	Estimated	(I appro	Please priate option	put a box(es	in th (); mor	e e than ted)
	Brief Description of the Activity	Objective	Date	(Level and estimated number of participants)	the Monitoring / Evaluation Mechanism	Expenses (\$)	(close M: M P: Phy Devel S: Co	ely linke foral and ysical a lopmen mmuni	l Devel ed with d Civic nd Aes t ty Serv	ta ✓ in the ((es); more than n be selected) P S C evelopment vith curriculum) ivic Education Aesthetic Service d Experiences											
Social service	Students Service Learning Program	To enrich students' learning experiences	Sep 2020 to Aug 2021	S1 – S6	Student feedback	\$120,000		~													
Physical Education	To organize Sports Demonstration Lessons, Workshops and Visits for the whole school students (Bowling, Dragon Boating, Surfing, Windsurfing, Life Saving, Kabaddi, Tchoukball, Rock Climbing, Ice Hockey, Rugby, Tennis)	To promote sports activities and introduce more new sports to students through hiring outside coaches, attend workshops and visits	Oct 2020 to May 2021	S1 - S6	P E teachers' evaluation and students' evaluation	\$50,000			~												
Physical Education	To organize Sports Coaching in ECA during non-school hours to further enhance students' skills and knowledge in sports like Athletics, Swimming, Badminton, Basketball, Volleyball, Table Tennis, Tennis, Archery, Fencing, Football and Dance.	To further enhance students' skills and fitness through employing professional coaches to organize Sports Trainings after school and weekends	Sep 2020 to Aug 2021	S1 – S6	P E teachers' evaluation and students' evaluation	\$459,000			~												
	•	•		Su	b-total of Item 1.2	\$672,620															

1.3	Non-Local Activities: To organise or participate in non-local exchange activities or non-local competitions to broaden students' horizons										
				Su	b-total of Item 1.3						

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 (\$)	(Pl approprione o I I: Intell (closely M: Mor P: Phys Develoj S: Com	Exp ease priate to ption M ectual linke al and ical arc pment munit	Develop d with cu l Civic E nd Aesthe	ces in the more selecte S oment urriculu ducatio etic e	e than red) C um) on
1.4	Others										
				Sul	b-total of Item 1.4		<u> </u>				

Estimated Expenses for Category 1 \$883,180

Domain	Item	Purpose	Estimated Expenses (\$)
Category 2	To procure equipment, consumables or learning resources f	for promoting life-wide learning	
Arts	Drawing board	To organize outdoor sketching activities	\$6,240
Music	"Soundtrap" App for Education, 850 accounts (1 year)	\$31,000	

Domain	Item	Purpose	Estimated Expenses (\$)
	Computers for 2D/3D drawing	To introduce product decign	\$300,000
	Software for 2D/3D drawing	To introduce product design To introduce CAD ie. 2D/3D drawing To introduce equipment for fast prototyping ie laser	\$60,000
	3D printers for prototyping	cut, CNC and 3D printing	\$40,000
STEM	MAC Mini for app development	To teach coding To introduce a real world commercial eco system, business model, marketing strategy etc To nurture their creativity	\$12,000
	Display cards for flight simulation	To introduce math, physics & terminology in aviation To introduce different types of aircrafts	\$70,580
	Software for flight simulation	To introduce Air Law & flight rules To introduce the operations of aircrafts	\$7,000
		Estimated Expenses for Category 2	\$526,820
		Estimated Expenses for Categories 1 & 2	\$1,410,000

Estimated Number of Student Beneficiaries

Total number of students in the school:	910	
Estimated number of student beneficiaries:	910	
Percentage of students benefitting from the Grant (%):	100%	Contact Perso Learning (Nar

Contact Person for Life-wideChan Chung LeungLearning (Name & Post):Deputy Principal