## Life-wide Learning Grant Plan on the Use of the Grant 2020-21 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.

Category	1 To organise / participate in life-wide learning activities
1.1	Local Activities: 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)

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 (\$)	(Pappropone C  I: Intell (closely M: Mo P: Phys Develo S: Com	Explease riate la pption  M lectual y linkeral and sical around the properties of th	P Develop d with cu I Civic Eco	res in the more than selected)  S C ment trriculum) ducation etic
Biology Department (Lee SM, Mak KK)	Mobile Lab (Provided by services provider)	<ul> <li>To arouse students' interest in biology.</li> <li>To promote biotechnology in school.</li> <li>To nurture the appreciation of micro-organisms</li> </ul>	2/10/2020 to 27/5/2021	F.3 – F.4 students (all ss in the forms)	<ul> <li>Questionnaire after the course /activity</li> <li>Sharing among schoolmates to promote the interest in learning biotechnology</li> </ul>	Total expected fees: \$20,000 for 2 days  Subsidies requested here: \$20,000				
	Bacteria Painting (Provided by services provider)	<ul> <li>To further extend the ability of more-able junior and senior students in science.</li> <li>To nurture the appreciation of the possible application of biotechnology.</li> <li>To develop the skills in</li> </ul>		F.1-F.5 students (20 ss)	Joining competition	Total expected fees: \$40,000 for 5 lessons including competition  Subsidies requested here: \$40,000	<b>√</b>			
		handling micro-organisms.				Bio Sub-total	<mark>\$60,</mark> 0	000		

Domain	Brief Description of the Activity	Objective	Date	Target Student (Level and estimated number of	Brief Description of the Monitoring / Evaluation Mechanism	Estimated Expenses (\$)	(I app	Exp Please propriation	al Le perien put a v te box( e option elected	ces in the es); me	e ore
				participants)			I	M	P	S	C
History Department (TIC: Hui KY)	To rent 3 coaches for the visit to the Hong Kong Museum of History	• To enhance students' interest in Hong Kong history.	13/7/2021	All F.1 students	<ul><li>Worksheet</li><li>Feedback from teachers</li></ul>	Total expected fees: \$3,300 (3 coaches)  Subsidies requested here#: \$3,300	V	V			
Science (F.1-2) Department (Mak KK)	5 400	<ul> <li>To foster students' interest in astronomy and space science through visiting planetarium shows and exhibitions.</li> <li>To allow students to explore and broaden their horizons in the field of science and Geography through out-of-classroom experiential learning activities.</li> </ul>	December 2020	All F.1 students	• Assignment	Total expected fees: \$16 (ticket fee for school show) x 165 students + \$3000 (transportation fee for 3 coaches) = \$5640  Subsidies requested here: \$16 (ticket fee for school show) x 165 students + \$3000 (transportation fee for 3 coaches) = \$5640	√				

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 (\$)	(F app. th	Exp Please ropriat an one	al Lecerien put a vere box( option elected	ces in the es); mes can be	ne nore be
Science (F.1-2) Department (Mak KK)	F.2 "Race to the line"- STEAM for All workshop and Fun Day (Cross- subject STEM collaboration with Computer Department)	<ul> <li>To foster students' strength in scientific investigation and STEM education through inquiry-based learning.</li> <li>To allow students to apply interdisciplinary knowledge e.g. use of micro: bit and wind tunnel in designing the rocket car.</li> </ul>	April-July 2021	All F.2 students	• Assignment	Total expected fees: \$49,995  Subsidies requested here: \$49,995	I	M	P	S	С
	Molecular gastronomy workshop (An after- school workshop in STEM week)	<ul> <li>To investigate how chemical reactions, transform the physical properties of food e.g. spherification.</li> <li>To allow students to explore and apply scientific concepts in daily life examples.</li> </ul>	May 2021	20 students (F.1-5)	• Questionnaire	Total expected fees: \$2,300 (tutor fee) + \$700 (teaching materials) = \$3,000  Subsidies requested here: \$2,300 (tutor fee) + \$700 (teaching materials) = \$3,000  Science Sub-total	<b>\$58,</b>	635			

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 (\$)	(F app	Exp Please ropriat an one	al Lecerien put a vere box( option elected	ces in the es); me can b	e ore e
Maker's Club (Chan PM/ Lao TK)	To employ a tutor for equipping the students to join various competitions during activity periods  To join STEM related visits/ competitions	To enhance students' exposure in STEM through various competitions or visits.	Sept 2020 to Jun 2021	F.1-F.5 (20-25+1 tutor)		Total expected fees:  15 Lessons in CCA activity period = \$10500  Amount payable by each or all students*: \$3500  Competition fee/visit fee and training = \$7000  Subsidies requested here#: \$7,000+\$7,000 = \$14,000	<b>1</b> √	M	P	S	C

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 (\$)	(l app	Exp Please ropria an one	ial Leperier put a verte boxe e option elected P	ices in th es); m can l	ie nore
STEM Committee (Mak KK)	UFO cube: STEAM Mobile Classroom (A truck-size mobile classroom to be dropped off in STEM Week. The package includes: Subjects of experience: Brainwave / 3D printing / VR)	<ul> <li>To promote STEM education in a whole-school approach.</li> <li>To allow students to have a taste of experience of STEM activities during lunchtime and after school.</li> <li>To allow students to learn basic techniques in VR making.</li> </ul>	May 2021 (9 hours in 3 days)	All students	• Questionnaire	Total expected fees: \$48,000 (including tutor fee and teaching materials)  Subsidies requested here: \$48,000 (including tutor fee and teaching materials)	√				
					Sub-total of Item 1.1	\$183,93 <u>5</u>			•		

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)

1.2

Domain	Brief Description of the Activity	Objective	Date	Target Student (Level and estimated number of	Brief Description of the Monitoring / Evaluation Mechanism	Estimated Expenses (\$)	(l app	Exp Please ropriat an one	al Le perier put a v te box( c option	ices in the (es); mention	ne nore
				participants)			I	M	P	S	C
English Drama Club (TIC: Hui KY)	To recruit an instructor for 13 club meetings in Activity Periods & drama rehearsal for the performance in the post-exam period	<ul> <li>To cater for students' diversified interests and needs.</li> <li>To engage students in drama performances.</li> </ul>	6/1/2021- 6/7/2021 (13 club meetings for the English Drama Club & 4 sessions of rehearsal for the performance)	About 15 students from F.1-3	<ul> <li>Evaluation form at the end of the year</li> <li>Feedback from teacher advisor and various performances</li> </ul>	\$1,500 (per session/hour) x 17 hr	V		<b>√</b>		

Domain	Brief Description of the Activity	Objective	Date	Target Student (Level and estimated number of	Brief Description of the Monitoring / Evaluation Mechanism	Estimated Expenses (\$)	(I app	Please ropriat an one	erier put a v	ices in the (es); men can	ie nore
				participants)			I	M	P	$\mathbf{S}$	C
CCA Committee (TIC: Lo KY & Wu MY)	F.4 leadership Training Workshop	<ul> <li>To foster better team spirit among students.</li> <li>To nurture leadership skills and empower them to take up leadership roles in the school.</li> </ul>	4/9/2020	F4 (155)	Questionnaire after the workshop & Teachers' feedback	Total expected fees: \$250 per student  Subsidies requested: \$250 per student  Total: \$38,750	V	V	<b>√</b>	<b>V</b>	
Beauty Club (TIC: Lo KY & Ho SF)	To subscribe to a course for skin care and grooming workshops for students followed by voluntary service to apply makeup for the elderly to take funeral profile pictures	<ul> <li>To cater for students' diversified interest and needs.</li> <li>To enable students to get hands-on experience in being beauticians.</li> </ul>	6/10/2020- 2/6/2021 (16 club meetings)	F3-4 20 students	Evaluation form at the end of the year & feedback from teacher advisor	Total expected fees: \$960 per student  Subsidies requested: \$640 per student  Total: \$12,800			<b>√</b>	V	<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 (\$)	(I app th	Exp Please ropria an one se	al Le perient put a v te box( e option	ices in the es); m can b	e ore oe
Dance Club (TIC: Lo KY & Chu WY)	To recruit an instructor for 19 club meetings in Activity Periods & dance practice for the Speech Day & Dance Festival	<ul> <li>To cater for students' diversified interests and needs.</li> <li>To engage students in dance performance</li> </ul>	2/10/2020- 2/6/2021 (19 club meetings for the Dance Club & 32 sessions of dance practices for the Dance Team)	10 students in the activity periods & 15 members in the Dance Team	Evaluation form at the end of the year, feedback from teacher advisor and various performances	Total expected fees: \$1,200 per student	I	M	<b>P</b>	S	C
Japanese Club (TIC: Lo KY & Suen SY)	To recruit a tutor for 19 club meetings in Activity Periods	<ul> <li>To cater for students' diversified interests and needs.</li> <li>To enable students to communicate with a foreign language and appreciate cultural diversity.</li> </ul>	6/10/2020- 2/6/2021 (19 club meetings)	F.2-5 25 students	Evaluation form at the end of the year & feedback from teacher advisor	Total expected fees: \$600 per student  Subsidies requested: \$400 per student  Total: \$10,000	<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 (\$)	(Pl appro	Exp lease opriat n one	erien put a v e box(	in the es); mon can be	e ore e
Photography Club (TIC: Lo KY & Cheung TY)	To subscribe to a photo taking course for 17 club meetings in Activity Periods	<ul> <li>To cater for students' diversified interests and needs.</li> <li>To promote the development of photographic art and techniques by providing students with opportunities to apply the skills in various school events.</li> </ul>	6/10/2020- 2/6/2021 (17 club meetings)	F.1-5 20 students	Evaluation form at the end of the year & feedback from teacher advisor	Total expected fees: \$820 per student  Subsidies requested: \$540 per student  Total: \$10,800	I	M	<b>P</b> √	S	C
Pottery Club (TIC: Lo KY & Wong LWS)	To recruit a tutor for 19 club meetings in Activity Periods	<ul> <li>To cater for students' diversified interests and needs.</li> <li>To engage students in learning art in an authentic context.</li> </ul>	6/10/2020- 2/6/2021 (19 club meetings)	F.1-5 10 students		Total expected fees: \$2,900 per student Subsidies requested:: \$1,900 per student Total: \$19,000			<b>V</b>		
Rope Skipping Team (TIC: Lo KY & Kwan CY)	To recruit 2 instructors for 26 sessions for the whole year	<ul> <li>To cater for students' diversified interests and needs.</li> <li>To provide a platform for students to do an alternative sport and adopt a healthy lifestyle.</li> </ul>	1/9/2020 to 15/7/2021 (26 sessions)	F.1 -5 30 students	Evaluation form at the end of the year & feedback from teacher advisor	Total expected fees: \$1,300 per student  Subsidies requested: \$860 per student  Total: \$25,800			<b>V</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 (\$)	(I app	Exp Please ropriat an one	al Lea	ces in thes); meson to the contract the cont	ie nore
Health Club (TIC: Lo KY & Yeung YWY)	To subscribe to a course from SportsChat Program	<ul> <li>To develop students' diversified interests and needs.</li> <li>To provide a platform for students to do an alternative sport and adopt a healthy lifestyle.</li> </ul>	6/10/2020 to 2/6/2021 (19 club meetings)	F.2-3 25 students	Evaluation form at the end of the year & feedback from teacher advisor	Total expected fees: \$950 per student  Subsidies requested \$650 per student  Total: \$16,250			<b>√</b>		
Kick-boxing Club (TIC: Lo KY & So SM)	To subscribe to a course from SportsChat Program	<ul> <li>To develop students' diversified interests and needs.</li> <li>To provide a platform for students to do an alternative sport and adopt a healthy lifestyle.</li> </ul>	6/10/2020 to 2/6/2021 (19 club meetings	F.2-3 25 students	Evaluation form at the end of the year & feedback from teacher advisor	Total expected fees: \$950 per student  Subsidies requested \$650 per student  Total: \$16,250			<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 (\$)	(I app	Exp Please ropria an one	al Le perier put a v te box( e optional elected	ices in the (es); many can be compared)	ne nore
Music Department (Tsang WY)	Instrumental Class (To recruit instructors for 25 sessions for the whole year)	<ul> <li>To develop students' diversified interests and needs.</li> <li>To develop the skills in playing the musical instruments.</li> <li>To engage students in orchestral or ensemble performances.</li> </ul>	14/9/2020 to 26/5/2021 (25 sessions)	F.1-F.5 60 students	Feedback from instructors and various performances.	Total expected fees: \$3,000 per student  Subsidies requested: \$2000 per student  Total: \$120,000			√		
	Young Friends	<ul> <li>To sponsor the application fee of interested students to apply the membership (2020-2021) of the Young Friends.</li> <li>Students are able to explore two Hong Kong Arts Festival Programmes and multi-arts activities.</li> </ul>	1/9/2020 to 31/8/2021	F.1-6 100 students	• The students are required to attend 2 or more activities on or before 28/3/2021.	Total expected fees: \$80 per student  Subsidies requested: \$80 per student  Total: \$8,000  Music Sub-total	\$128	<mark>3,000</mark>	<b>√</b>		
Religious & Life Education Department (TIC: Ko HY)	Visit to Jockey Club Life Journey Centre (賽馬會生命 歷程體驗館)	<ul> <li>To learn more about life, aging and death.</li> <li>To reflect the meaning of life.</li> <li>To strengthen students' positive value of treasuring time and people around us.</li> </ul>	Jan or Feb/2021	F.4-6  (~30 ERS elective students +2 ERS teachers)	• Assignment	Total expected fees:  \$130/student + transportation fees (~\$2000)  Subsidies requested here: \$130 × 30 + \$2000 = \$5,900	√	√			

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 (\$)	(l app	Exp Please ropria an one	put a put a put a pot te boxice option elected	ices in the seson in can	ne nore
CCA Committee (TIC: Lo KY & Ngan MP)	F.4 OLE Day- visits to local heritage sites	<ul> <li>To widen students' horizon.</li> <li>To develop students a sense of belonging to HK through tangible links to local heritage.</li> <li>To enable the students to understand the value and need of preserving and conserving local heritage.</li> </ul>	9/7/2021	F.4 (155 + 12)	Questionnaire after the visits & Teachers' feedback	Total expected fees: \$120 per student  Subsidies requested: \$120 per student  Total: \$18,600 (Ss) + \$1440 (Ts) = \$20,040	<b>V</b>	<b>V</b>		√	
STEM Committee (TIC: Mak KK)	F.1 AI motor car workshop and competition (6 hrs student helper training workshop for STEM Society committee members to learn the application of micro: bit and Huskylens (AI camera) in designing of motor car)	<ul> <li>To allow students to learn the programming technique to control AI vision sensor to detect objects, faces, and colors.</li> <li>Training workshop for F.1 applicants with the help of student helpers.</li> <li>To carry out internal competition to promote STEM education.</li> </ul>	Oct. 2020 to April 2021	F.1 students	• Questionnaire	Total expected fees: \$3,000 (Design of competition track) + \$18,250 (Teaching materials and equipment) + \$10,500 (Training workshop) = \$31,750  Subsidies requested here: \$3,000 (Design of competition track) + \$18,250 (Teaching materials and equipment) + \$10,500 (Training workshop) = \$31,750	V				

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 app	Exp Please ropria an on	put a verte box(e option elected	ces in the es); ments	ie iore
LS Department & MCE (Mrs. Shin LWT / Ms. Yeung SM)	Kong	•	To allow on-site experience for students to explore HK culture and history.  To inspire students to be curious and prompt them to further inquire about the subject matter (so as to get ready for IES project)	Mar 2021	All F.4 students	fruitful and interesting; • 50% or more find the	\$47,000 Covering 5 groups to 5 sites in HK for visit; each group will	√	1			
				Sub-total of Item 1.2 <b>\$436,840</b>								

## 1.3 Non-Local Activities: To organise or participate in non-local exchange activities or non-local competitions to broaden students' horizons

 Study Tour to England to immerse students in an authentic English speaking environment	<ul> <li>To improve students' English proficiency by immersing in an authentic English speaking environment.</li> <li>To widen students' horizon by living in host families and interacting with overseas students in international classes.</li> <li>To enable students to become more independent in both thinking and self-care dimensions.</li> </ul>	16/7 to 5/8/2021	F.2-F.5 (36 + 3)	<ul> <li>Questionnaire trip</li> <li>Assignments</li> <li>Presentation Assembly</li> </ul>	after in	Total expected fees: \$30,000 per student  Subsidies requested: \$5,000 per student  Total: \$180,000 (Ss) + \$90,000 (Ts) = \$270,000	V	√	
•				Sub-total of It	tem 1.3	\$270,000			
		Estimated Expenses for Category 1 \$890,775							

## Category 2 To procure equipment, consumables or learning resources for promoting life-wide learning

Domain	Item	Purpose	Estimated Expenses (\$)
Science (F.1-2) Department	Veative VR headset	• Apply in teaching (e.g. F.1 Science Unit 2 water cycle, F.2 Science Unit 8 Circuit)	Headset: \$4,500 x 8 = \$36,000 Licenses: \$13,000
(Mak KK)		Science Onit & Circuit)	Total: \$49,000
IT Department (kept in Rm 21)	<ul> <li>Tools and materials for competitions</li> <li>screw-driver, hot-melt adhesive gun</li> <li>motors, sensors, parts</li> </ul>	For preparing the robot for competition.	\$2,000
		Estimated Expenses for Category 2	\$51,000
		Estimated Expenses for Categories 1 & 2	\$941,775
		Reserve for Category 1 or 2 contingent plans	\$20,000
		LWL Grant Budget Grand TOTAL	\$961,775

## **Estimated Number of Student Beneficiaries**

Total number of students in the school:	906
Estimated number of student beneficiaries:	906
Percentage of students benefitting from the Grant (%):	100%

Contact Person for Life-wide Learning (Name & Post):