



PLAN ON THE USE OF LIFE-WIDE LEARNING GRANT

2021-22



Sir Ellis Kadoorie Primary School

**Sir Ellis Kadoorie (S) Primary School
Life-wide Learning Grant
Plan on the Use of the Grant
2021-2022 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	Objectives	Date	Target Student (Level)	Brief Description of the Monitoring / Evaluation Mechanism	Estimated 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)										
Cross Curriculum Project Learning	Theme: My musical instrument 1) Reading and research activity ➤ research on the sounds produced by different materials ➤ interview with parents and friends regarding sounds 2) Workshop ➤ make a DIY musical instrument	1) to understand sounds vibrating objects produce 2) learn about 2D shapes 3) enhance creativity by making musical instrument 4) promote communication and critical thinking skills by doing a research	Second term of year 2021-2022	P.1	Project booklet	Workshop \$ 15,000 Materials \$3,000	✓				

	<p>Theme: Fun with Toys</p> <ol style="list-style-type: none"> 1) Reading activity <ul style="list-style-type: none"> ➤ read a story about toys and do a survey about the toys they have at home 2) Workshop <ul style="list-style-type: none"> ➤ design own toys by adding materials to old toys 	<ol style="list-style-type: none"> 1) learn how to take care of toys 2) develop problem solving skills by exploring the scientific principle: Theory of magnetism 3) Upcycle old toys with new ideas 	Second term of year 2021-2022	P.2	Project booklet	Workshop \$ 15,000 Materials \$3,000	✓				
Cross Curriculum Project Learning	<p>Theme: Beat the heat</p> <ol style="list-style-type: none"> 1) Reading activity <ul style="list-style-type: none"> ➤ read an article about heat insulation design ➤ research on the heat insulation methods ➤ interview with parents about their views and problems encountered under very hot weather 2) Workshop <ul style="list-style-type: none"> ➤ design a heat insulation house 	<ol style="list-style-type: none"> 1) understand how heat transfers 2) understand the properties and insulation performance of various materials 3) create a heat insulation device model 4) enhance problem solving skills and creativity by designing a functional model 	Second term of year 2021-2022	P.3	Project booklet	Workshop \$ 15,000 Materials \$3,000	✓				
	<p>Theme: Evaporation</p> <ol style="list-style-type: none"> 1) Reading and interview activity <ul style="list-style-type: none"> ➤ find out the factors about the evaporation rate of water ➤ interview with parents about their view and problems encountered under very wet weather 2) Workshop <ul style="list-style-type: none"> ➤ design a smart hanger 3) Visits 	<ol style="list-style-type: none"> 1) understand factors affecting the evaporation rate of water 2) develop problem solving skills by conducting different experiments 3) make a smart hanger 4) improve one's design by doing reflection 	Second term of year 2021-2022	P.4	Project booklet	Workshop \$ 15,000 Materials \$3,000 Coaches \$3,000	✓				
	<p>Theme: Sound</p> <ol style="list-style-type: none"> 1) Reading <ul style="list-style-type: none"> ➤ learn the basic science of sound ➤ investigation on different sound proofing properties 2) Workshop <ul style="list-style-type: none"> ➤ design an ear protector 3) Visits 	<ol style="list-style-type: none"> 1) understand the principles of sound 2) identify different kinds of pollution 3) use sound proofing materials to design an ear protector 	Second term of year 2021-2022	P.5	Project booklet	Workshop \$ 15,000 Materials \$3,000 Coaches \$3,000	✓				

	Theme: Smart Slippers 1) Reading and interview activity ➤ read about elderly's needs in daily life and safety measures ➤ interview family members on the criteria of selecting the right slippers for the elderly 2) Workshop ➤ design a smart slipper by using micro-bit	1) identify and explain applications of friction in different products in our daily life 2) develop critical thinking skills by doing a research and comparing materials used to design smart slippers for the elderly 3) enhance creativity by designing smart slippers	Second term of year 2021-2022	P.6	Project booklet	Workshop \$ 15,000 Materials \$3,000	✓				
English	Educational visits	1) Enrich students' learning experiences 2) Allow students to learn and experience in real-world context	Whole year	P.1-P.6	Survey Feedback by students and teachers	\$5,000	✓				
Maths	Maths activities (Maths trail)					\$5,000	✓				
Chinese	Educational visits, Chinese Cultural activities, workshops etc					\$5,000	✓				
G.S	Educational visits Organize out-of-classroom experiential learning activities					\$5,000	✓				
STEM (P.4-P.6)	Enrichment program for STEM Elites (CCA group)	1) Foster students' application on Science, Math and Coding 2) Encourage creativity	Second term of year 2021-2022	P.4-P.6	Survey filled in by teachers	\$30,000	✓				
STEM (P.1-P.6)	Cross-curricular activities with Artificial Intelligence and coding (AI)	1) To develop computational skills by learning coding 2) To develop self-directed learning skills through Artificial Intelligence 3) To apply subject knowledge in different areas with AI		P.1-P.6		\$50,000	✓				
Chinese Cultural Activity	1) To arrange Chinese cultural activities during CCA for P.1-P.6 students ➤ Shadow play ➤ Paper cutting ➤ Kung Fu ➤ Chinese painting and calligraphy etc. 2) Exhibition	1) To expose students to Chinese culture and traditions 2) To create opportunity to use Chinese 3) To create positive learning experiences	Whole year	P.1-P.6	Questionnaires by teachers feedback from students and teachers	Chinese Culture Classes \$ 100,000 Exhibition \$60,000	✓				
Cultural Day	To arrange Chinese performances, booths and food stalls	Promote Chinese culture education and learn to respect different culture	Feb 2022	P.1-P.6	Questionnaires by teachers	\$50,000		✓			

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)										
School Team training	1) Pop Dance	Stretch students' potential and nurture students' positive values and attitudes	Sept 2021 - Jul 2022	P.1-6	Questionnaires by students	\$40,000 (\$20,000 for each term)			✓		
	2) Rope Skipping			P.3-6		\$40,000 (\$20,000 for each term)			✓		
	3) Violin			P.1- 6		\$40,000 (\$20,000 for each term)			✓		
	4) Jazz Dance			P.1-6		\$40,000 (\$20,000 for each term)			✓		
	5) Football Team, Cricket Team, Basketball Team			P.3-6		\$20,000 (\$10,000 for each term)			✓		
	6) Rugby Team			P.3-6		\$40,000 (\$20,000 for each term)			✓		
	7) Athletic Team			P.3-6		\$40,000 (\$20,000 for each term)			✓		
	8) Acapella Group			P4-6		\$40,000 (\$20,000 for each term)			✓		
Leadership Training & Service Learning	1) Whole Person Development Programme	Encourage socially acceptable manners and values	Whole year	P.3-6	Questionnaires by students	\$20,000			✓		
	2) Prefect Training Camp	Leadership training for students	September 2021	P.3-6	80 students could receive training before performing their duty	\$25,000			✓		
Students support & Guidance	Programmes, talks and workshops	Enhance students' whole person development and life-long learning	Whole year	P.1-P.6	Students' participation and feedback form students and teachers	\$25,000			✓		

1.3	To organise or participate in non-local exchange activities or competitions to broaden students' horizons										
Cross-KLA	Educational Trips (Subsidies for students studies fee)	Offer opportunities for students to experience different culture, interact with people of different parts of the world and broaden their horizon	March 2022 (Tentative)	P.4-P.6 (40 students)	Students' participation and feedback from students and teachers	\$ 6,000	✓	✓	✓		
1.4	Others										
	NIL										
Estimated Expenses for Category 1						\$800,000					

Domain	Item	Purpose	Estimated Expenses (\$)
Category 2	To procure equipment, consumables and learning resources for promoting life-wide learning		
Learning Resources for project learning	1) Teaching materials for projects (e.g. experiment materials, art and craft materials etc.)	For enriching the cross curriculum reading in the project learning week	\$5,000
Procure STEM Equipment	1) Six ‘Kebbi’ which could help to apply Artificial Intelligence in learning 2) Teaching materials and excursion fees for STEM Elites 3) Production of products used for a STEM competition 2) 3D Pens	1) For printing pupils’ 2D designs in STEM projects 2) For AI activities 3) To update and enhance teaching materials, and technical support for STEM Elites pupils	1) \$35,000 2) \$10,000 3) \$5,000 4) \$15,000
Estimated Expenses for Category 2			\$ 70,000
Estimated Expenses for Categories 1 & 2			\$870,000