## Life-wide Learning Grant Plan on the Use of the Grant <br> School Year 2019-2020

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) | Brief Description of the Monitoring / Evaluation Mechanism | Estimated Expenses <br> (\$) | Essential Learning Experiences <br> (Please put a $\checkmark$ in the appropriate box(es); more than one option can be selected) |  |  |  |  |
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|  |  |  |  |  |  |  | I | M | P | S | C |
|  |  |  |  |  |  |  | I: Intellectual Development (closely linked with curriculum) <br> M: Moral and Civic Education <br> P: Physical and Aesthetic <br> Development <br> S: Community Service <br> C: Career-related Experiences |  |  |  |  |
| 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) |  |  |  |  |  |  |  |  |  |  |
| Language |  |  |  |  |  |  |  |  |  |  |  |
| Geography |  |  |  |  |  |  |  |  |  |  |  |
| Music | Hong Kong Philharmonic Orchestra School Concert for Secondary Students | To enhance learning effectiveness in music appreciation. | November | F. 1 | Concert Report | \$9000 |  |  | $\checkmark$ |  |  |
| Biology | Field trip studies | 1) To provide opportunities for students to learn in real contexts. <br> 2) To widen the exposure of students on the ecological situation in HK. | One day program | F.3, F.4-5 Biology groups students | 1) Evaluation forms <br> 2) Presentation <br> 3) Evaluation and discussion in panel meeting | \$5000 | $\checkmark$ |  |  |  |  |


| Cross-KLA (e.g. STEM) |  |  |  |  |  |  |  |  |  |
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| 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) |  |  |  |  |  |  |  |  |
| - | Drama | To cultivate KTMC students interest in Drama and develop the students' responsibilities in organizing and participating into a Drama performance. | 2019-2020 <br> Whole year | F.1-F. 6 | 1)students' attendance records. 2)questionnaires 3 )an evaluation meeting | \$5300 | $\checkmark$ |  | $\checkmark$ |
| PE | Basketball Team | 1) To build up teamwork. <br> 2) To learn how to love and respect each other. <br> 3) To balance sport, study and family; <br> 4) To respect and follow competition rules. <br> 5) To promote our school. | 2019-2020 <br> Whole year | F.1-F. 4 | 1) attendance $>80 \%$ <br> 2) stay in Division 2 <br> 3) All students satisfy the school promotion requirement. No repeaters. | \$100000 | $\checkmark$ | $\checkmark$ |  |
| STEM | F. 1 STEM Program | 1) To enable students to assemble a robot with Micro:bit. <br> 2) To enable students to program a robot by SCRATCH. | $\begin{aligned} & 1^{\text {st }} \text { A-day }+ \\ & 4 \text { ICT } \\ & \text { lesson } \end{aligned}$ | F. 1 | 1) All F. 1 students can assemble the robot with Micro:bit; <br> 2) All F. 1 students can program the robot by SCRATCH; <br> 3) All F. 1 students can design their own dancing steps in the robot; <br> 4) A dancing competition would be organized in each class. | \$49000 | $\checkmark$ |  | $\checkmark$ |
| Music | Chinese Instrument Training Course and Chinese Orchestra | 1) To promote Chinese culture. <br> 2) To provide opportunities for students to learn musical instruments. <br> 3) To foster a musical culture in the | $1^{\text {st }}$ Oct. <br> 2019-30 $0^{\text {th }}$ <br> Sept. 2020 | F.1-F. 6 | Attendance Record, Students' <br> Performance, HK Schools Music Festival results, | \$177500 |  | $\checkmark$ |  |


|  |  | school environment. <br> 4) To nurture students' musical interest. |  |  | Competition Results |  |  |  |  |  |
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| Music | Chinese orchestra and choir outdoor performance - travelling expenses | To cater for students' interests and abilities for stretching students' potential in music training and performance. | October 2019 to September 2020 | F. 1 -F. 6 | Panel Record, <br> Performance Record, Competition Results | \$15000 |  |  | $\checkmark$ |  |
| Music | Pop Band Training Class | 1) To gain enjoyment and satisfaction through participating in music activities. <br> 2) To nurture creativity and ability to appreciate music. | October <br> 2019 to <br> September $2020$ | F. 1 -F. 5 | Panel Record, Performance Record | \$20000 |  |  | $\checkmark$ |  |
| Leadership | Expedition Training Course for F. 3 students | 1) To provide opportunities for students to learn some expedition skills. <br> 2) To provide opportunities for students to go hiking and camping, to gain outdoors experience. <br> 3) To strengthen students' selfconfidence through outdoors training. | 2019-2020 <br> Whole year | F. 3 | Logbook of hiking practice and exam | \$49600 | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |
| PE | Football Team | 1) To build up teamwork. <br> 2) To learn how to love and respect each other. <br> 3) To balance sport, study and family. <br> 4) To respect and follow competition rules. | September to August | F.1-F. 6 | 1) attendance $>70 \%$ <br> 2) stay in Division 1 <br> 3) All students satisfy the school promotion requirement | \$100000 | $\checkmark$ |  | $\checkmark$ |  |
| PE | Athletics Team | 1) To build up teamwork. <br> 2) To learn how to love and respect each other. <br> 3) To balance sport, study and family. <br> 4) To respect and follow competition rules. | September to August | F.1-F. 5 | 1) attendance $>80 \%$ <br> 2) stay in Division 2 <br> 3) All students satisfy the school promotion requirement | \$64500 | $\checkmark$ |  | $\checkmark$ |  |
| PE | Badminton Team | 1) To build up teamwork. <br> 2) To learn how to love and respect each other. <br> 3) To balance sport, study and family. <br> 4) To respect and follow competition | September to August | F.1-F. 4 | 1) attendance $>70 \%$ <br> 2) stay in Division 2 <br> 3) All students satisfy the school promotion requirement | \$23000 | $\checkmark$ |  | $\checkmark$ |  |


|  |  | rules. |  |  |  |  |  |  |  |  |
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| PE | Table Tennis Team | 1) To build up teamwork. <br> 2) To learn how to love and respect each other. <br> 3) To balance sport, study and family. <br> 4) To respect and follow competition rules. | September to August | F.1-F. 6 | 1) attendance $>75 \%$ <br> 2) promote to Division 2 <br> 3) All students satisfy the school promotion requirement | \$29120 | $\checkmark$ |  | $\checkmark$ |  |
| Leadership | Leadership Training Program (Activity Section) | To nurture student leaders for different student societies and also in inter-school organizations. | September to July | F. 2 students, F.4-5 mentors | Survey from participants | \$50000 | $\checkmark$ | $\checkmark$ |  |  |
| Career Section | Career Counselling | 1) To have better self-understanding. <br> 2) To know more about different subject criteria and possible future careers. | September to May | F. 3 and F. 5 | Questionnaire | \$100000 |  |  |  | $\checkmark$ |
| Career <br> Section | F. 1 Career workshop | 1) To help F. 1 students to know about themselves. <br> 2) To help F. 1 students to develop their potential. | October to November | F. 1 | Questionnaire | \$20000 |  |  |  | $\checkmark$ |
| Career <br> Section | F. 2 Career workshop | 1) To help F. 2 students to know about themselves. <br> 2) To help F. 2 students to explore their career. | October to November | F. 2 | Questionnaire | \$20000 |  |  |  | $\checkmark$ |
| Career <br> Section | Game-based activity on Mock Exam Results | To have an experience on the procedures of releasing public examination. | July | F. 5 | Questionnaire | \$10000 |  |  |  | $\checkmark$ |
| Career Section | Mock Interview | To help F. 6 students to learn interview skill and techniques. | September to October | F. 6 | Questionnaire | \$12000 |  |  |  | $\checkmark$ |
| Student <br> Guidance | Day camp of Big Brothers' Scheme | 1) To enhance the friendship between big brothers and little brothers. | January to February | F. 2 little brothers \& F.4-5 big brothers | 1) Evaluation form by participants <br> 2) Evaluation and discussion in guidance meeting | \$8000 |  | $\checkmark$ |  |  |
| Student <br> Guidance | Peer mediation programme | 1) To promote the peace and caring atmosphere for all KTMC students. <br> 2) To develop social skills of peer mediators and participants. | April to May | F.1-F. 5 | 1) Peer mediators activities <br> 2) Exhibition and game stalls <br> 3) Evaluation and | \$5000 |  | $\checkmark$ |  |  |


|  |  | 3）To develop the understandings and patience for SEN students． <br> 4）To enhance the positive attitudes of life． |  |  | discussion in guidance meeting |  |  |  |  |  |
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| STEM | Junior Form Google Cardboard with CoSpace | To equip students with knowledge of virtual reality． | TBC | Junior form | Students can make their own google cardboard and experience VR world | \＄3000 | $\checkmark$ |  |  |  |
| STEM | Junior Form Drone Programming | To equip students with knowledge of drone programming． | TBC | Junior form | Students can set program for actions of drone | \＄53000 | $\checkmark$ |  |  |  |
| STEM | Junior Form App Invention | To equip students with knowledge of app writing programming． | TBC | Junior form | Students can design their own app | \＄25000 | $\checkmark$ |  |  |  |
| STEM | Senior Form Artificial Intelligence | To equip students with knowledge of artificial intelligence． | TBC | Senior form | Students can make use of google vision／ voice kit for various purposes | \＄15500 | $\checkmark$ |  |  |  |
| STEM | Photography Class | To equip students with knowledge of photography and photographic processing in a scientific way． | TBC | F．1－F． 6 | 1）Students can make their own pinhole camera <br> 2）Students can develop their own film | \＄13500 | $\checkmark$ |  |  |  |
| STEM | Collaboration with HKSTP | 1）To allow students to learn the VR technology． <br> 2）To allow students to learn better through VR technology． | TBC | F．1－F． 6 | Students find VR technology useful in learning | \＄50000 | $\checkmark$ |  |  |  |
| STEM | Drone Video Taking | 1）To equip students with knowledge of controlling drone． <br> 2）To explore the other application of drone． | TBC | F．1－F． 6 | Students can take videos with drone | \＄14000 | $\checkmark$ |  |  |  |
| Drama | Drama appreciation（高中生藝術新體驗計劃） | To cater for students＇interests and abilities for stretching students＇ potential in drama． | $\begin{aligned} & 18 / 10 / 2019 \\ & , 25 / 3 / 2020 \end{aligned}$ | F．4－F． 5 | Drama Reports | \＄17780 | $\checkmark$ |  | $\checkmark$ |  |
| 1.3 | To organise or participate in non－local ex | nge activities or competitions to | broaden st | dents＇ | izons |  |  |  |  |  |
| E\＆RE | Macau Study Tour for F． 4 and F． 5 students | To have a better understanding of the Catholic missionaries who went to Asia to preach the Gospels | 2 days in March | F． 4 and F． 5 students | 1）Questionnaire（s） <br> 2）Field trip report（s） <br> 3）Sharing in lesson | \＄12000 | $\checkmark$ | $\checkmark$ |  |  |



| Domain | Item | Purpose | Estimated Expenses (\$) |
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| Category 2 | To procure equipment, consumables and learning resources for promoting life-wide learning |  |  |
| STEM |  |  |  |
| PE |  |  |  |
| Arts |  |  |  |
| Others |  |  |  |

## Estimated Number of Student Beneficiaries

| Total number of students in the school: | 772 |
| :--- | :---: |
| Estimated number of student beneficiaries: | 650 |
| Percentage of students benefitting from the Grant (\%): | $84.2 \%$ |

