

**Ying Wa Girls' School**  
**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) | Brief Description of the Monitoring / Evaluation Mechanism   | Estimated Expenses (\$) | Essential Learning Experiences<br>(Please put a ✓ in the appropriate box(es); more than one option can be selected) |   |   |   |   |
|---|---|--|---|------------------------|--|-------------------------|---|---|---|---|---|
|   |   |  |   |                        |  |                         | I   | M | P | S | C |
| <b>Category 1 To organise / participate in life-wide learning activities</b>  |   |  |   |                        |  |                         |   |   |   |   |   |
| <b>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)</b> |   |  |   |                        |  |                         |   |   |   |   |   |
| LWLG-2021-1.1-01  | AI learning platform (170 student accounts and 4 teacher accounts) with full sets of learning materials     | <ul style="list-style-type: none"> <li>To learn AI through the learning platform</li> </ul>  | Nov 2020 – Dec 2021                         | S1                     | Students are able to complete all the tasks, including training their own AI model by the end of the module.                 | 33,000                  | ✓   |   |   |   |   |
| LWLG-2021-1.1-02  | On-site AI Lesson   | <ul style="list-style-type: none"> <li>To teach AI through the learning platform</li> </ul>  | Nov 2020 – Dec 2021 (8 lessons x 5 classes) | S1                     | Students are able to complete all the tasks, including training their own AI model by the end of the module.                 | 30,000                  | ✓   |   |   |   |   |
| LWLG-2021-1.1-03  | STEM e-content learning packages for s1 students. To deliver the e-content through PowerLesson from eclass. | <ul style="list-style-type: none"> <li>To facilitate the STEM lesson with hands-on materials packages (listed in Category 2) which are also designed by eclass.</li> </ul> | Jan-May 2021                                | S1                     | Students are able to complete all the tasks, including hand in a prototype to serve a particular purpose by the end of term. | 8,000                   | ✓   |   |   |   |   |

| Domain           | Brief Description of the Activity   | Objective   | Date   | Target Student (Level) | Brief Description of the Monitoring / Evaluation Mechanism                    | Estimated Expenses (\$) | Essential Learning Experiences<br>(Please put a ✓ in the appropriate box(es); more than one option can be selected)  |   |   |   |   |   |
|------------------|---|---|--|------------------------|---|-------------------------|--|---|---|---|---|---|
|                  |   |   |  |                        |   |                         | I  | M | P | S | C |   |
|                  |   |   |  |                        |   |                         | I: Intellectual Development (closely linked with curriculum)<br>M: Moral and Civic Education<br>P: Physical and Aesthetic Development<br>S: Community Service<br>C: Career-related Experiences |   |   |   |   |   |
| LWLG-2021-1.1-04 | AI Robotics On-site lesson  | <ul style="list-style-type: none"> <li>To learn AI with robotics</li> </ul>   | Jan – Feb 2021<br>(8 lessons x 5 classes)  | S2                     | Students are able to complete all the tasks by the end of the module.         | 20,000                  | ✓  |   |   |   |   |   |
| LWLG-2021-1.1-05 | In collaboration with STEM supporting unit from HKU. To design a VR environment by Cospaces (166 student accounts and 4 teacher accounts) + On-site Lessons | <ul style="list-style-type: none"> <li>To learn VR, to create a VR campus</li> </ul>  | Oct 2020 – Dec 2021<br>(6 lessons x 5 classes + 5 intensive lesson (after school)) | S2                     | Students are able to design VR campus for Historical Walk in Home Coming Day. | 95,000                  | ✓  |   |   |   |   |   |
| LWLG-2021-1.1-06 | Global Exposure - Workshops in widening global perspectives   | <ul style="list-style-type: none"> <li>To enhance students' horizon in understanding the global community</li> </ul>  | Various  | S1-S6                  | Reports from LS department & survey after the workshops                       | 204,000                 |  | ✓ |   |   |   |   |
| LWLG-2021-1.1-07 | Mathematics Team Training Workshops   | <ul style="list-style-type: none"> <li>To allow students to have more exposure on the beauty of Mathematics</li> <li>To train students critical and analytical thinking skills</li> <li>To build student self-confidence</li> <li>To provide opportunities for students to engage in open competitions</li> </ul> | Oct 2020 – Mar 2021  | S1-S5                  | Students participate in the workshops and complete the questionnaire          | 18,000                  | ✓  | ✓ | ✓ |   |   | ✓ |

| 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) |   |                  |                 |   |        |   |   |   |   |
|------------------|--|---|------------------|-----------------|---|--------|---|---|---|---|
| LWLG-2021-1.2-01 | Campus TV Team --- Training Programme  | <ul style="list-style-type: none"> <li>A team of student assistants will be trained and equipped with skills and sense in TV programme production.</li> </ul>   | Nov-20 to Mar-21 | S3              | Students participate in the lesson with footage produced. Evaluation form from students collected and analysed. | 12,480 | ✓ |   |   | ✓ |
| LWLG-2021-1.2-02 | Intellectual talks / conferences (for history and heritage education / local and international issues / social issues etc.)  | <ul style="list-style-type: none"> <li>To be more aware of current news</li> <li>To develop universal core values</li> </ul>  | Whole year       | Whole school    | Students participate in talks   | 3,000  | ✓ | ✓ |   |   |
| LWLG-2021-1.2-03 | Running / Tracing Races  | <ul style="list-style-type: none"> <li>To develop students' habit of running</li> </ul>   | Whole year       | Whole school    | Students participate in running / tracing races   | 8,000  |   |   | ✓ |   |
| LWLG-2021-1.2-04 | Nomination of students to leadership / intellectual / exposure programmes  | <ul style="list-style-type: none"> <li>To provide opportunities for students to take up leadership programmes</li> </ul>  | Whole year       | Whole school    | Students participate in leadership / intellectual programmes  | 5,000  | ✓ | ✓ |   | ✓ |
| LWLG-2021-1.2-05 | Astronomy 2D1N stargazing camp (tuition fee + accommodation + 2 meals)   | <ul style="list-style-type: none"> <li>To arouse the students' interests in stargazing and astronomy.</li> <li>To provide an experience in stargazing in low light pollution areas under the guidance from tutors.</li> </ul> | End of June      | S1 – S6 (30 Ss) | Able to recognize constellation.  | 10,000 | ✓ |   |   |   |
| LWLG-2021-1.2-06 | Astronomy Photography Class (Lecture + outing)   | <ul style="list-style-type: none"> <li>To offer the chance for students' to experience and acquire the skills in taking astronomy photos</li> </ul>   | Jan – May        | S1 – S5 (10 Ss) | Able to take astronomy photos.  | 15,000 | ✓ |   |   |   |

|                  |   |   |                    |                   |   |        |  |   |   |   |   |
|------------------|---|---|--------------------|-------------------|---|--------|--|---|---|---|---|
| LWLG-2021-1.2-07 | End-of-Term Activities offered from ECA   | <ul style="list-style-type: none"> <li>To offer a great varieties of cultural, STEM &amp; sports experience for students</li> </ul>                                       | June               |                   |   |        |  |   |   |   |   |
|                  | VR  |   |                    | S1 – 5<br>(3 hrs) |   | 8,000  |  |   | ✓ |   | ✓ |
|                  | AI  |   |                    | S1– 5<br>(3 hrs)  |   | 8,000  |  |   | ✓ |   | ✓ |
|                  | Aerial Photography  |   |                    | S1 – 5<br>(6 hrs) |   | 8,000  |  |   | ✓ |   | ✓ |
|                  | Others sports, cultural activities  |   |                    | S1-5              |   | 48,000 |  |   | ✓ |   | ✓ |
|                  | Payment for course coordinator  |   |                    |                   |   | 8,000  |  |   | ✓ |   | ✓ |
|                  | Honorarium payment to helpers   |   |                    |                   |   | 3,000  |  |   | ✓ |   | ✓ |
|                  | Insurance   |   |                    |                   |   | 5,000  |  |   | ✓ |   | ✓ |
| Contingency fund |   |   |                    |                   | 8,800   |        |  | ✓ |   | ✓ |   |
| LWLG-2021-1.2-08 | School Picnic<br>S1 Shek O by coach<br>S2 Tai Mei Tuk by coach<br>S3-4 Disneyland entry tickets<br>S5 Ocean Park entry tickets<br>S6 Cheung Chau by Ferry | <ul style="list-style-type: none"> <li>To promote better understanding among students and teachers</li> <li>To learn outside classroom and get close to nature</li> </ul> | Dec                | Whole school      | Holding class activities in school picnic.  | 55,762 |  |   | ✓ | ✓ |   |
| LWLG-2021-1.2-09 | Leadership training camp for SA and Inter-house leader  | <ul style="list-style-type: none"> <li>To strengthen students cooperation, problem solving skill and the role of students leader</li> </ul>                               | 2/10-4/10          | S4-5              | Students participate in the lesson and the activities arranged by the social worker   | 32,000 |  |   | ✓ | ✓ |   |
| LWLG-2021-1.2-10 | S4-5 Outward Bound Course   | <ul style="list-style-type: none"> <li>To enhance self-understanding and exploration and to foster inter-personal Communication and team-spirit.</li> </ul>               | 29/3/2021-2/4/2021 | S4-5              | Each participant will prepare a report to share her experience and inspiration from the course. These reports will be compiled and published. | 90,000 |  |   | ✓ | ✓ |   |

|                  |  |  |                      |              |  |        |   |   |   |   |  |
|------------------|--|--|----------------------|--------------|--|--------|---|---|---|---|--|
| LWLG-2021-1.2-11 | Cultural Day   | <ul style="list-style-type: none"> <li>To enhance students' understanding and acceptance of different cultures</li> </ul>  | 26/10/2020           | S5           | Students participate in the post-performance discussion  | 13,960 |   | ✓ | ✓ |   |  |
| LWLG-2021-1.2-12 | <p>Brainstorm Programme:<br/>which is a service programme co-organized by Math Team, Guidance Committee and Interact Club. The programme provides the following services/ activities:</p> <ul style="list-style-type: none"> <li>Service at school</li> <li>Service at elderly centre</li> <li>S1 Brainstorm Competition</li> <li>Brainstorm Fun Day</li> <li>Provide games in Math Room</li> </ul> <p>Assist teachers in managing the Math Room</p> | <ul style="list-style-type: none"> <li>To enhance the students' social skills, communication skills and build their self-esteem so that they interact with people in a positive way.</li> <li>To learn to face adversity and accept failure.</li> <li>To help students to relieve stress, gain mental balance and relax</li> <li>To foster the ability to focus, and lengthen the attention span.</li> <li>Build confidence and leadership skills.</li> <li>To learn how to serve different kind of people</li> <li>To learn to be self-motivated to participate</li> <li>To explore and expand creativity through games.</li> </ul> | Throughout the year  | Whole school | Complete the questionnaire   | 25,000 | ✓ | ✓ | ✓ | ✓ |  |
| LWLG-2021-1.2-13 | S3 Mathematics Competition   | <ul style="list-style-type: none"> <li>To apply knowledge in an interactive way</li> <li>To enhance the students' social skills</li> <li>To promote class spirit</li> </ul>  | April 2021           | S3           | Complete the questionnaire   | 2,000  | ✓ | ✓ |   |   |  |
| LWLG-2021-1.2-14 | S1-S6 Christian Fellowship Summer Camp   | <ul style="list-style-type: none"> <li>To nurture positive attitudes and student's spiritual health</li> <li>To reflect what is love and how to express love</li> <li>To provide opportunities for students to share and love each other.</li> </ul>   | 28/6/2021-30/6/2021  | Whole school | Students participate in the camp, teachers and advisors will participate the activities and help the student leaders to hold the activities. | 19,600 |   | ✓ | ✓ |   |  |
| LWLG-2021-1.2-15 | Ocean Park - Physics in Motion   | <ul style="list-style-type: none"> <li>To arouse the students' interests in learning Mechanics</li> <li>To learn Mechanics through amusement rides, experiments and workshops.</li> </ul>  | 2 <sup>nd</sup> term | S5 (45 Ss)   | Students participate in the activity.  | 10,000 | ✓ |   |   |   |  |

|                  |   |  |                     |              |   |        |   |   |   |   |  |
|------------------|---|--|---------------------|--------------|---|--------|---|---|---|---|--|
| LWLG-2021-1.2-16 | Rock climbing activity  | <ul style="list-style-type: none"> <li>To introduce a new rock climbing training course to students (1 full day and 2 half day activities)</li> </ul>  | 3/2021-4/2021       | S1-5         | Students participate in the training course of rock climbing.               | 10,000 |   |   | ✓ |   |  |
| LWLG-2021-1.2-17 | Educational programmes for green warriors (2 visits, competition, event of sharing health cooking method, urban farming activities) | <ul style="list-style-type: none"> <li>How to plant, how to eat healthy and how to reduce food waste</li> </ul>  | Whole year          | S1-6         | Feedback from green warriors  | 15,000 |   | ✓ |   | ✓ |  |
| LWLG-2021-1.2-18 | S5 Geography Fieldtrips (2 fieldtrips)  | <ul style="list-style-type: none"> <li>To equip students with skills in doing field survey in farming landscapes &amp; rivers system</li> <li>To prepare students for Field based questions in DSE.</li> </ul> | Oct & Feb           | S5 Geog Ss   | Students are able to finish the fieldwork.                                  | 18,600 | ✓ | ✓ |   |   |  |
| LWLG-2021-1.2-19 | High Event  | <ul style="list-style-type: none"> <li>To strength the resilience of students</li> <li>To help students to be more persevering</li> </ul>  | Oct. 2020-Nov. 2020 | S1           | Feedback from students  | 53,150 | ✓ | ✓ |   |   |  |
| LWLG-2021-1.2-20 | Local heritage trips cum leadership training  | <ul style="list-style-type: none"> <li>To enhance students' understanding about heritage of China</li> <li>To develop peer relationships, self-esteem &amp; leadership qualities</li> </ul>                    | Whole year          | Whole school | Students participate in research and work on leading the tour by themselves | 15,000 | ✓ |   |   |   |  |

| 1.3              |                               | To organise or participate in non-local exchange activities or competitions to broaden students' horizons   |                        |              |   |         |   |   |   |  |   |
|------------------|-------------------------------|---|------------------------|--------------|---|---------|---|---|---|--|---|
| LWLG-2021-1.3-01 | Volleyball Team Training Tour | <ul style="list-style-type: none"> <li>To enhance students' volleyball skill and performance in the competition</li> <li>To develop peer relationships, self-esteem, leadership qualities and physical health</li> </ul>  | 7/2021<br>or<br>8/2021 | S1-6         | Students attend all the training sessions and participate in the friendly match with local students | 140,000 |   |   | ✓ |  |   |
| LWLG-2021-1.3-02 | Global Citizenship Scheme     | <ul style="list-style-type: none"> <li>To widen the learning experience of outstanding students in school</li> <li>To encourage students to excel</li> <li>To cultivate students' global mindset</li> <li>To motivate students to take initiative in learning outside classrooms by offering subsidies for them to join cultural exchange programmes with the global context</li> </ul> | Second term<br>2021    | S1 – S5      | Students participate in different programmes with the global context                                | 75,000  | ✓ | ✓ |   |  |   |
| LWLG-2021-1.3-03 | Basketball Team Training Tour | <ul style="list-style-type: none"> <li>To enhance students' basketball skill and performance in the competition</li> <li>To develop peer relationships, self-esteem, leadership qualities and physical health</li> </ul>  | 8/2021                 | Whole school | Students attend all the training sessions and participate in the friendly match with local students | 160,000 |   |   | ✓ |  |   |
| LWLG-2021-1.3-04 | Possible Overseas Tours       | <ul style="list-style-type: none"> <li>To develop the identity of national and global citizenship</li> </ul>  | Whole year             | S1-6         | Students participate in the tours with national and global context.                                 | 600,000 | ✓ | ✓ |   |  | ✓ |

| 1.4 |  | Others |  |  |  |  |                     |  |  |  |  |
|-----|--|--------|--|--|--|--|---------------------|--|--|--|--|
|     |  |        |  |  |  |  |                     |  |  |  |  |
|     |  |        |  |  |  | <b>Estimated Expenses for Category 1</b> | <b>\$ 1,893,352</b> |  |  |  |  |

| Domain   | Item   | Purpose  | Estimated Expenses (\$) |
|--|--|--|-------------------------|
| Category 2   | <b>To procure equipment, consumables and learning resources for promoting life-wide learning</b>                           |  |                         |
| STEM   | <b>For Category 1.1(01)</b><br>12 sets Raspberry Pi + Cam and other accessories (including charger, cables, SD cards ....) | <ul style="list-style-type: none"> <li>To learn &amp; teach AI through the learning platform</li> </ul>  | 12,000                  |
|  | <b>For Category 1.1(03)</b><br>Learning package (hardware):Robotics parts & accessories (85 sets)                          | <ul style="list-style-type: none"> <li>To facilitate the STEM lesson with the e-content learning packages which is delivered through Powerlesson from eclass (listed in Category 1)</li> <li>To enrich STEM learning experience</li> </ul> | 34,000                  |
|  | <b>For Category 1.1(04)</b><br>50 sets Huskylens packages (AI robotic car)   | <ul style="list-style-type: none"> <li>To learn AI in robotics</li> </ul>  | 35,000                  |
| PE   |  |  |                         |
| Arts   |  |  |                         |
| Others   | <b>For Category 1.2(17)</b><br>Farming tools, soil, fertilizer, seeds and equipment  | Consumables and equipment for urban farming  | \$20,000                |
| <b>Estimated Expenses for Category 2</b>           |  |  | <b>\$ 101,000</b>       |
| <b>Estimated Expenses for Categories 1 &amp; 2</b> |  |  | <b>\$ 1,994,352</b>     |

### Estimated Number of Student Beneficiaries

|  |      |
|--|------|
| Total number of students in the school:                | 904  |
| Estimated number of student beneficiaries:             | 904  |
| Percentage of students benefitting from the Grant (%): | 100% |