

# Annual School Plan

2021 to 2022

(Secondary Section)



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### **School Vision**

The vision of our school is to nurture future leaders with the following qualities:

- Good communicative skills.
- Knowledge breadth, critical thinking and good writing skills.
- An international perspective.
- An understanding of Chinese culture, history and heritage.
- Positive attitude and values.

### **School Mission**

The mission of our school is to nurture talents and future leaders for society. Our education objectives are love, creativity and task commitment.

# **G.T. (Ellen Yeung) College**

## **Annual School Plan**

**2021 - 2022**

### **Major Concerns**

1. Strengthen the ability of integration and application of STEM knowledge and skills across different subject disciplines.
2. Foster a positive and supportive school climate and strengthen the sense of belongings in school community.
3. Strengthen connection with global networks for professional advancement

1. **Major Concern:** Strengthen the ability of integration and application of STEM knowledge and skills across different subject disciplines

Targets	Strategies	Success Criteria	Methods of Evaluation	Time Scale	People in charge	Resources Required
<ul style="list-style-type: none"> <li>To promote professional sharing and experience among teachers in the field of technology</li> </ul>	<ul style="list-style-type: none"> <li>Teachers share their IT teaching strategies during staff development day and panel meetings</li> <li>Cultivating connections between school, tertiary institutions and industries to provide teachers with professional support and resources</li> </ul>	<ul style="list-style-type: none"> <li>Sharing of good practices in the use of IT in teaching via peer lesson observation</li> <li>More teachers use different IT technology in their teaching</li> </ul>	<ul style="list-style-type: none"> <li>Peer lesson observation form completed by teachers</li> <li>Number of teachers attending the workshops held by professional bodies</li> </ul>	<ul style="list-style-type: none"> <li>Two years (The second year)</li> </ul>	All teachers and panel heads	Lesson observation forms

Targets	Strategies	Success Criteria	Methods of Evaluation	Time Scale	People in charge	Resources Required
<ul style="list-style-type: none"> <li>To strengthen students' ability to integrate and apply STEM knowledge and skills across different subjects and disciplines</li> </ul>	<ul style="list-style-type: none"> <li>Foster vertical integration of STEM curriculum such as Artificial Intelligence (A.I.) and collaborations in STEM competitions among primary and secondary sections of the school to sustain their interests and enhance their competence in STEM skills and knowledge</li> <li>Refine the curriculum of Accelerated and Enrichment (AE) Classes of different subjects and disciplines and revamp Gifted and Talented Programs (GTP) to integrate more emerging technologies with advances in learning and promoting the use of scientific investigations, project-based learning and design as learning outcomes</li> </ul>	<ul style="list-style-type: none"> <li>Students will successfully demonstrate new products of their projects in school and in various STEM/science competitions</li> <li>Students will show competence in using technology to complete tasks in various AE classes and GTP</li> <li>Increase in the number of students joining various STEM project competitions</li> </ul>	<ul style="list-style-type: none"> <li>Feedback from teachers and students</li> <li>Study of data about the number of students participating in technological events and competitions</li> <li>Evaluation forms to be completed after the end of the courses</li> <li>Questionnaire of the GTP courses at the end of year</li> <li>Student performance in different STEM events</li> </ul>	<ul style="list-style-type: none"> <li>Two years (The second year)</li> </ul>	<p>All teachers</p>	<p>Financial support from the school to provide resources such as equipment, tools and instruments and to participate in international events</p>

<ul style="list-style-type: none"> <li>• Building teachers' capacity to lead and support student STEM projects</li> </ul>	<ul style="list-style-type: none"> <li>• Sharing among teachers about experience in conducting and supervising research project</li> <li>• Explore opportunities to collaborate with tertiary institution for technical supports</li> </ul>	<ul style="list-style-type: none"> <li>• Growing confidence among teachers supervising research project</li> <li>• Good quality of student works</li> </ul>	<ul style="list-style-type: none"> <li>• Feedback from students and teachers</li> <li>• Student performance in different STEM events</li> </ul>	<ul style="list-style-type: none"> <li>• One year</li> </ul>	<p>All STEM teachers and Panel Heads</p>	<p>Financial support from the school to provide resources such as equipment, tools and instruments on research projects</p>
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<ul style="list-style-type: none"> <li>Organize STEM activities to sustain and arouse student interest</li> </ul>	<ul style="list-style-type: none"> <li>Student sharing during assembly about their experiences and what they learned in STEM competitions, events and international science fairs</li> <li>Organize STEM talks delivered by STEM professionals from tertiary institutions and research institutes</li> <li>Organize STEM activities during school assembly to junior form students</li> <li>Organize STEM group project presentation relevant to real life in science lesson of junior form to foster curiosity and interest</li> </ul>	<ul style="list-style-type: none"> <li>Active participation of students in different national and international STEM competitions and events</li> <li>Active participation of students in performing STEM projects</li> </ul>	<ul style="list-style-type: none"> <li>Feedback from students</li> <li>Study of data about the number of students participating in different national and international STEM competitions and events</li> <li>Student performance in STEM group project presentations</li> </ul>	<ul style="list-style-type: none"> <li>One year</li> </ul>	<p>All STEM teachers and Panel Heads</p>	<p>Financial support from school</p>
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**2. Major Concern:** Foster a positive and supportive school climate and strengthen the sense of belongings in school community

Targets	Strategies	Success Criteria	Methods of Evaluation	Time Scale	People in charge	Resources Required
<ul style="list-style-type: none"> <li>To maintain and put into practice the positive, humble, respect, and caring characters</li> </ul>	<ul style="list-style-type: none"> <li>Strengthen the culture of encouragement among students</li> <li>Engage students to participate in Caregiver Peer Ambassador Scheme by Social Service Organization for training the caregivers skills particularly persons with mental illness and provide voluntary services. The Ambassador then introduce their experience and engage wider student audience in their services</li> <li>Promotion of value education during school assembly</li> </ul>	<ul style="list-style-type: none"> <li>Growing confidence among students to take initiative to show care to others</li> <li>Active participation of students in the scheme and promotion to other students</li> <li>Successful implementation of relevant contents in value education</li> </ul>	<ul style="list-style-type: none"> <li>Positive feedback from parents, teachers and students</li> <li>Study of data about the number of students participating in the voluntary service</li> <li>Evaluation by Moral Education Group</li> </ul>	<ul style="list-style-type: none"> <li>One year</li> </ul>	Heads of Parent Liaison Group, Student Union team, School Function Group, Alumni Association, Further Study Group, and Promotion & Publication team	Financial support from school Support from alumni



<ul style="list-style-type: none"> <li>• Enhance teachers' capacity to identify and support students in need</li> <li>• Strengthen sense of belonging among all stakeholders</li> </ul>	<ul style="list-style-type: none"> <li>• Organize teacher workshop to enhance the awareness of teachers to identify and support students in different special needs</li> <li>• Install TV to show video clippings to publicize school events</li> <li>• Decorate notice boards with photo of school events</li> <li>• To share latest school events and competition results via parent WhatsApp group</li> <li>• Invite stakeholders to join school events such as school organized activities and celebration parties</li> </ul>	<ul style="list-style-type: none"> <li>• Active participation of teachers in the workshop</li> <li>• Improve understanding of identification and support of students in need.</li> <li>• All stakeholders are actively participated in and show positive responses to the events.</li> <li>• All stakeholders appreciate the photo and video clippings</li> </ul>	<ul style="list-style-type: none"> <li>• Study of data about the number of teachers participating in the workshop</li> <li>• Feedback from teachers</li> <li>• Feedbacks from all stakeholders</li> <li>• Study of data about the number of different stakeholders to join school events</li> </ul>			
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- Strengthen alumni network to build up social bonds between teachers, students and alumni.

- Invite alumni to join various activities such as sport events and teacher-student competition to foster social bonding and sense of belonging

- Alumni actively participate in school events

- Study of data about the number of alumni to join school events

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3. **Major Concern:** Strengthen connection with global networks for professional advancement

Targets	Strategies	Success Criteria	Methods of Evaluation	Time Scale	People in charge	Resources Required
<ul style="list-style-type: none"> <li>• Deepen the partnership with sister schools in foreign countries</li> <li>• Explore possible collaborations with schools in foreign countries</li> </ul>	<ul style="list-style-type: none"> <li>• To co-organize online student forum and sharing sessions for knowledge and cultural exchange</li> <li>• To collaborate on research project and showcase project outcomes in international science fairs</li> <li>• To collaborate on research project and showcase project outcomes in international competitions</li> <li>• Organize international competition and forum to build connections with schools in foreign countries for professional advancement</li> </ul>	<ul style="list-style-type: none"> <li>• Sustainable international collaboration and exchange among schools across the globe</li> <li>• Active participation of students in various international events</li> <li>• Expanding professional development opportunities of teachers with international partners</li> </ul>	<ul style="list-style-type: none"> <li>• Feedback from teachers, students and international partner schools               <ul style="list-style-type: none"> <li>• Study of data about the number of students participating in different international events</li> <li>• Study of data about the number of teachers participating in professional exchange in international events</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• One year</li> </ul>	All subject panel heads, Head of International Baccalaureate Group and Head of International Exchange Group	Financial support from school and parents

## 附錄

「公民科津貼」運用計劃 (2021-2022)

在教育局「公民科津貼」的支持下，我們採用以下計劃：

**2021-2022 學年：(中四級)**

範疇	策略/工作	評估方法	預算開支
發展或採購相關的學與教資源	- 購買出版社提供的教學資源 - 購買相關的應用程式及軟件	- 科組會議以評估採購工具的教學成效	\$10,000
資助學生及／或教師前往內地，參加和公民科課程相關的教學交流或考察活動	- 因應疫情關係，暫不能進行	/	\$0
舉辦和公民科課程相關的校本學習活動	- 為中四級舉辦班際學科問答比賽 - 資助學生參與校本考察活動	- 科組會議以評估學生表現 - 學生問卷調查	\$5,000 (100 學生 x \$50)
舉辦或資助學生參加和公民科課程相關在本地或在內地舉行的聯校／跨課程活動	- 資助學生參與與學科相關的本地或在內地舉行的聯校網上交流	- 科組會議以評估學生表現 - 學生問卷調查	\$3,000 (30 學生 x \$100)
<b>2021-2022 學年：</b>			<b>\$18,000</b>