

G.T. Newsletter

G.T. (Ellen Yeung) College - Secondary Section

ISSUE 3 Dec 2021

Principal's Talk



Dr. Raymond TAM
Principal

This October marked the milestone of GT, which stands out as one of the top 10 IB World Schools. Nevertheless, behind the glory and acclamation, I am wondering if the younger generation is equipped with the necessary knowledge and versatility to create and embrace their future with confidence in the advent of the 21st century.

Confucius once said, "Our greatest glory is not in never falling, but in rising every time we fall." Pressure is inevitable. The world is invariably a competitive place where only challenging experiences can make you more resilient. I hope GT students will bear in mind that nothing is insurmountable and they should approach life with determination, grit, and perseverance when tackling academic and emotional challenges. They are also encouraged to seek a solid emotional and moral compass, be it parents, teachers, and friends. They can be your anchors in times of adversity and misery.

Understandably, anxiety and fear would get in the way when we step on to uncharted territories, but avoiding risks can lead to missed opportunities and stifle our creativity. When life presents you with a lemon, are you going to be devoured by the sourness or able to turn it into a glass of lemonade?

Jubilee Celebration of IB Achievements



Celebrating with centuries-old, traditional roast pig-cutting ceremony!

GT took the initiative a few years ago to offer International Baccalaureate Diploma Programme (IBDP) to students as an alternative of the HKDSE examinations. With the emphasis on the team spirit through collaborative work, our students conquered the difficulties and achieved superb results in the IBDP May 2021 examinations. To celebrate the important milestone of GT standing out as one of the top 10 IB World Schools among 5400 other institutions in 159 countries, all G.T. staff and students gathered to share the jubilation in the IB celebration ceremony on October 28, 2021.

Mr. Jerwa Ip and Mr. King Lau
Organizers of IB Celebration Ceremony 2021



Proud to see how far GT has come in such a little amount of time!



Outstanding STEM School Award



Teachers and Principal Dr. Tam attending the ceremony (From left to right: Dr. Vincent Tam, Dr. Christine Yu, Principal Dr. Tam and Dr. Molly Chan)

GT is honoured to be awarded the Outstanding STEM School in the 23rd Hong Kong Youth Science & Technology Innovation Competition. To achieve the award, our school fulfilled several criteria: holistic school policies on science and technology education philosophy, promotion of science and technology education, and teachers' professional development.

GT offers numerous STEM learning opportunities to students in national and international science project competitions. We hope students treasure all these valuable opportunities and will stay actively engaged.

Dr. Christine Yu
Assistant Principal
Department Head of Science and Mathematics



Dr. Vincent Tam, Dr. Christine Yu, and Dr. Molly Chan receiving the trophy from Ms. Li Mei Sheung, Permanent Secretary for Education, EDB

International Physics Olympiad 2021

Congratulations! Nicholas Wong (10A), Gabriel Leung (11A) and Hayden Yung (10E) won the First Honor, Second Honor, and Honorable Mention respectively in the Hong Kong Physics Olympiad on September 12, 2021. To enhance the problem-solving strategies in Physics, the students joined the online Physics Enhancement Programme (PEP) offered by the HKAGE and the training program offered by our Physics Department in the summer of 2021. Our school also won the Best Schools Award and we were ranked the top ten schools in the competition.

Mr. Alex O
Assistant Principal
Physics Panel Head



GT won a Silver Medal in the International Physics Olympiad 2021 in Lithuania (online competition on 17-24 July 2021)

Top 5 Finalists in S.T. Yau High School Science Award (Asia)

The S.T. Yau High School Science Award (Asia) is a research-based competition which encourages secondary school students to engage in authentic research. We are pleased that a team of G9 students, Wong Ching Tung (9B), Lee Yuen Ting (9C) and Kwok Tsoi Lu (9D), was one of the five finalists in Asia and was awarded “Certificate of Participation” on October 23, 2021.

The team was working on a project entitled “Testing Skincare Products Chemicals with *C. Elegans*” aiming to develop a fast and inexpensive *C. elegans*-based toxicity assay and to evaluate its toxicity.



Students working with agar plates by varying concentration of chemicals for a toxicity test

Congratulations to the team on their hard work and dedication!

Dr. Christine Yu
Assistant Principal
Department Head of Science and Mathematics



A view of *C. elegans* moving on an agar plate under a light microscope



Students preparing for an oral defense in the Bio lab (from left to right: Kwok Tsoi Lu, Wong Ching Tung and Lee Yuen Ting)

iGEM Sharing Session

To arouse students' awareness of plastic pollution problems and to let them learn how G.T. iGEM team 2021 integrates emerging technologies, synthetic biology and artificial intelligence (AI) to solve the problems, a student-led educational sharing session was held on September 15, 2021 for 240 G7 - G8 students.

G.T. iGEM team students dedicated themselves to solving plastic pollution problems from different perspectives. They introduced 4Rs, plastic-eating bacteria, the process of genetic engineering, two enzyme systems using chimeras and cocktails, a plastic tagging platform and AI training model. Students were actively engaged in the interactive activities including finding plastics, enjoying the video from Cornell iGEM team and playing Kahoot games.

Dr. Christine Yu
Assistant Principal
Department Head of Science and Mathematics



G7 and G8 students attending the sharing session in the hall



iGEM HP team leader, Belovffy Liu (right) presenting souvenirs to winners of the Kahoot game



iGEM HP team students delivering an educational sharing session about plastic pollution for G7 – G8 students (From left to right: Josh Ho, Ian Tam, Nicolas Wong, Gordon Leung, Calista Loh and Belovffy Liu)

Thailand International Mathematical Olympiad (Hong Kong Region) 2021-22

G.T. gifted students continued to win prizes in the Thailand International Mathematical Olympiad (Hong Kong Region) in October 2021. G.T. students from G7 to G11 won 17 Gold Prizes, 17 Silver Prizes and 14 Bronze Prizes and the First Runner-up among the participating secondary schools in Hong Kong. The results are praiseworthy as our students worked very hard to tackle the challenging questions before the competition. Congratulations! The awardees are listed below.



Junior Form TIMO Gold Awardees with their training teachers



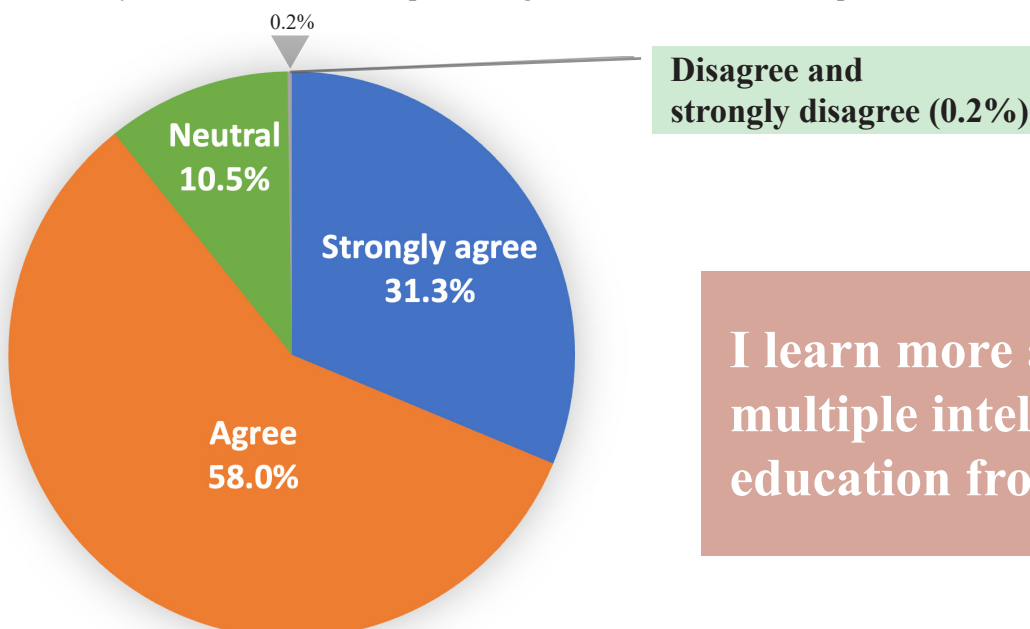
Senior Form TIMO Gold Awardees with their training teachers



All TIMO Gold Awardees with their training teachers

Parents' Voices about *Research MI Vol.2 No.1* Published in June 2021

All parents in both primary and secondary sections were surveyed about *Research MI* (Vol.2 No.1) published in June 2021. Out of 828 responses from G1 to G12, it is indeed very encouraging to know that 89.3% of the parents agree or strongly agree that they learn more about multiple intelligences education from the publication.





Professor Li and Dr Clara Cheng reading G.T. parents' comments on *Research MI*

Thank you for offering us a chance to learn more about MI. Overall with high-standard articles, and especially, we are strongly impressed on what GT systematically providing in-house training for teaching staff.

我覺得 *Research MI* 會讓孩子更加主動的去學習，而且在專業團隊的帶領和指導下，小朋友能獨立思考並解決問題，相比於為了學習而學習的傳統教學模式，*Research MI* 能讓孩子在學習中去主動探索，孩子主動好學，未來視野會更寬闊，更易獲得成功。我非常喜歡這種模式，謝謝！

It gives more understanding on the complementary role of off-campus learning to on-campus learning.

In this ever-changing world, I believe that the teaching model must also be innovative in order to keep pace with the times, in order to inspire and create a new generation of leaders.

非常同意，在 GT 學習的小朋友我察覺到他們擁有自己的天賦片領。一些是藝術天份，一些是邏輯數學天份，有些是領袖才能。各有各的特色。

I hope teachers with more knowledge and skills in the approach of MI education would able to motivate students to achieve higher at school even though they have their strengths other than scholastic intelligence, build their esteem and self-actualisation.

I am glad to be able to read this journal *Research MI*. The information is very rich, which gives me a deeper understanding of MI. We also believe that every child has his own individual talents. In addition to parents, school teachers also play an important role in the development of children's various talents. And I can learn from the journal the qualifications and opinions of many teachers, and I also know that GT provides half a year of relevant training for new teachers, which I find rare and valuable.

未來是科技的世界，創意和研究應從小培養，在吸收基礎知識下發揮個人特質和長處是未來教育的重要方向。

I am amazed by the naturalist intelligence defined in this *Research MI*. This gives me the context of how in-depth GT has gone through in the research of multiple intelligence. Good sharing in how to develop naturalist intelligence. Great job!

Impressed by various articles in *Research MI*, those articles can enhance our understanding in MI, and the information given reminds me to focus to teach kids for deep and genuine understanding, instead of for merely rote or traditional learning.

這期刊內容豐富詳盡，看到編者們很用心。前半篇章能令讀者深入了解 MI，後半部的研究和實錄，對於業界也具參考價值。

G7 Admission Briefing

The 2022-23 G7 Admission Briefing was held on October 30, 2021. This year, more than 200 parents and nearly 100 students participated in the session. The introduction gave parents a deeper understanding of the school. Students could also experience the school's teaching mode and atmosphere through an array of experiential activities, including tongue twisters in Mandarin, Fruit Salad and Big TV in English, Air Cannon Gun in Science, floor curling in sports, and an introduction to the ancient life in Chinese History.

Thanks to the sharing and cooperation of 56 teachers, staff, students, and 11 prefects' assistance, the event was very successful. This year's Q&A session was also the longest in record and the atmosphere was enthusiastic.

Ms. Sura Ng
Admission Group



Principal Tam giving a welcome speech and sharing his advice with parents in the G7 Admission Briefing



Students experiencing floor curling



Principal Tam and Vice-Principals Mr. Benny Lai and Mr. Paul Chan answering parents' questions

Parent-Teacher Association - First Annual General Meeting 2021



A sincere gratitude to all class representatives for their support

Both parents and teachers play a pivotal role in educating a child. In order to provide students with better school experience, the Parent-Teacher Association of G.T. College Secondary Section was founded in 2003 to provide a platform for two-way communication between parents and the school. The Annual General Meeting was successfully held at the school hall on October 28, 2021 with Principal Dr. Raymond Tam's sharing on school achievements, chairperson's reports and financial reports.

It is also our honour to have Ms. Wong from the Cyber Youth Support Team of Caritas Hong Kong to talk about youth culture in the digital age and how out-of-touch parents can handle the arguments arising from the teenage internet trends. The annual meeting was well supported with the sharing sessions of teachers and the gratitude from the school to class representatives for building a bridge between GT and parents.

Mr. King Lau and Mr. Jerwa Ip
Heads of Parent Liaison Group



Principal Tam sharing the joy of G.T. as one of the Top 10 IB World Schools



Ms. Wong sharing the teenage internet trends in Hong Kong



Community Chest Dress Casual Day

Thanks to our enthusiastic schoolmates and our continuously supportive teachers, the Community Chest Dress Casual Day was successfully held on October 28, 2021. The Dress Casual Day was greatly accomplished. With an impressive total donation of HK\$42,073. It is a great honor for the Student Union to be given the opportunity to organize the event. We hope the day was an entertaining experience for all the participants.

Ryan Hu (10E)
SU Treasurer



Students dressing up together with Principal Tam



Girls having fun on the Dress Casual Day



Students arriving at school joyfully



Student Union handing out treats at the school gate



SU committee members helping out in the event



SU setting up a photo-taking booth for fellow students

Inter-School Fashion Design Competition

“MY STAGE” is a renowned inter-school fashion design competition. The theme of this year’s competition was “Olympics (HKG).” Students had to design a costume for Hong Kong athletes during the opening ceremony.

We are honoured to announce that three teams of G.T. students were shortlisted for the top 40 awards in August 2021. One of the teams was even selected for the top 10 awards. The team members are Katy Hoi, Ankie Leung, and Aliza Pang (12B). Under the professional support and guidance of the Clothing Industry Training Authority, our G.T. students’ stunning design sketch was being transformed into a stylized Olympics Games ceremony costume. Congratulations to the awardees!

Students shortlisted for the top 40 awards:

Jessie Fung (11A)
Sophie Fung (11A)
Sian Lee (11A)
Chloe Law (11B)
Christy Wong (12A)
Hoi Yan Leung (12A)
Alison Cheuk Lam Tse (12C)

Students shortlisted for the top 10 awards:

Katy Hoi (12B)
Ankie Leung (12B)
Aliza Pang (12B)



Katy Hoi, Ankie Leung and Aliza Pang (12B) awarded the top 10



The team showcasing their design with distinctive local culture

Ms. Samantha Shiu and Ms. Angel Hui
Visual Arts Teachers

《長津湖》電影欣賞會



師生家長聚首一堂

以抗美援朝歷史為主題的國產戰爭電影《長津湖》，在十一月中旬於香港上映。

本校校董會楊志雄主席素來積極推動學校各項活動，特於十一月十七日（星期五）全資贊助播放兩場《長津湖》電影，令校內師生家長不但得以在試後假期中藉欣賞電影樂敘天倫，更可以從電影對長津湖戰役的鋪陳描繪中一同加深對國史的認識。

兩場電影分別在當天下午三點十五分及六點三十分於長沙灣CGV Cinema舉行，校內通知一出，兩場共 210 張門票迅速索清，足見優才家長和同學對學校活動和史科學習的支持，實屬可貴。

劉景輝老師（中史科科主任）



楊志雄先生與譚校長都認為是次活動富有歷史教育意義



校董會主席楊志雄先生全力贊助



中通社採訪同學對《長津湖》的感想



家長接受中通社的採訪



校方設計的電影欣賞會場刊、中史科設計的教學工作紙



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