

# G.T. Newsletter

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

ISSUE 4 Mar 2023

## The Lasting Power of GT



Dr. Raymond TAM  
Principal

As the world changes, so does pedagogy. The techniques and methods for most effectively preparing students for society must be updated regularly.

The opportunity to participate in sports and scientific competitions is a precious addition to the learning that takes place in the classroom. Students who participated in the Formula Edge AI Car Competition are receiving a sneak peak into a future where AI technologies will dominate the job market and technological progress. Activities like Game Booth Day and G12 Cheer Day give students a chance to express their creativity in a fun and cooperative environment. Students who participated in exchange programs will become more adept at intercultural communication, which is essential in the 21st century. The MI education at GT can serve this key purpose—to educate the whole person—body, heart, and mind.

The lasting power of GT's approach can be seen with the loyalty of its alumni, who are eager to stay connected with the school and to participate in different school events.

We look forward to a future when GT's present students come back to visit us often as alumni.

## Chinese New Year, Birthday & Tchoukball Celebration Party

G.T. College held the Chinese New Year, Birthday and Tchoukball Celebration Party on 1 February 2023. The birthday party began after the roasted pig cutting ceremony. The Tchoukball team had their sharing and presentation. The school teachers performed a live lion dance performance. The finishing touch was performed by Principal Tam and Professor Li.

In the afternoon, we had another section to celebrate Professor Li's 70th birthday. Two students recited the new poem "Looking Up" with an emotional tone. The music department teachers played the piano and violin ensemble softly and gracefully. The solemn music represented the moving emotion of Professor Li's speech. These pieces of music were inspired by the famous 1980 film "Somewhere in Time." It symbolizes the beginning of Professor Li's "Looking Up," which recalls the past seventy years of his observations of ancient and modern Vientiane.

After the performances and Professor Li's speech on the poem "Looking Up," our management team Teachers Sam and King shared their inspirations after reading Professor Li's masterpiece.

At the finale of the day, Mrs. Gloria Li (Professor Li's wife), a very special guest, shared some deeply affectionate words. Her few words made the audience feel like a spring breeze as they smiled knowingly.

Mr. Jerwa Ip & Mr. King Lau  
Parents Liaison Group



Mrs. Gloria Li  
(Professor Li's wife)  
sharing her wisdom



Administrators performing the roasted pig cutting ceremony



Teachers giving a singing performance at the party



Teachers and students doing a dance performance



Students taking a group photo in front of the stage



# Tchoukball Geneva Indoors 2022: Moi! Moi!



Students showing their awards in Tchoukball Geneva Indoors 2022

Tchoukball Geneva Indoors, the largest junior tchoukball championship in Europe, was successfully held in Geneva in December 2022. This competition attracted nearly 100 teams to compete from all over the world, including Switzerland, Spain, Poland, the United Kingdom, Germany, Hungary, and France.

In the category of Switzerland Sports Club, our M14 boys won all matches in the first round. They won 27:21 against the Geneva team in the final match, winning the championship. In the M14 girls' final match, our students lost to the Geneva team in the extra time session but won the 1st runner-up.

In the category of Europe Sports Club, our M12 team, which was formed less than six months ago, also won all matches in the first round. After 13 matches on the same day, our students showed tiredness and lost 12:16 to the team from a French-administered territory. Our M14 boys won all matches in the first round and entered into the direct elimination. In the semi-final match, we lost in the extra time session because some of our students were injured. However, in the 3rd place match, they were tied with the Switzerland team and then caught up to a score of 12:12. They finally won 23:16 in the extra time session and got the 2nd runner-up among the 24 teams. M18 team also ranked 1st in the first round. Then in the final match, they lost to the Switzerland team and got the 1st runner-up.

Although our training was reduced in the past three years due to COVID-19, our students performed their best in this competition within the limited preparation time. The most important thing is that our students learned a lot from this trip and broadened their horizons through this world-wide competition. It has also marked a big step in the development of tchoukball in Hong Kong.



Mr. Richard Yiu  
Vice-Principal



Students staying in a bunker for the first time



Students enjoying sightseeing in Geneva

Group	Category	Results
M12	Europe Sports Club	1st Runner-up
M14	Switzerland Sports Club	Champion
Boys	Europe Sports Club	2nd Runner-up
M14	Switzerland Sports Club	1st Runner-up
Girls	Switzerland Sports Club	1st Runner-up
M18	Europe Sports Club	1st Runner-up



Besides competition, friendship was also being built among the teams



Our M14 boys winning the championship in this competition



Our M18 team winning the 1st runner-up



# Game Booth Day: Oui! Oui!



Students dressing in costumes to promote their game booth



Students playing gun games on supermarket karts



Game booth sign boards being hung outside classrooms



Classrooms being decorated in a Lunar New Year theme



Principal Dr. Tam experiencing the game booth

Long-anticipated for three years and as one of the most traditional events at GT, the game booth day was held successfully on 20 January during the lunar new year. Students designed, decorated, and operated the game booth of their class with heart and soul throughout the entire week. Various types of enticing game booths ranging from thrilling escape rooms to innovative handmade karts showed the creativity and potential of our students. Students also enjoyed the cotton candy booth provided by Syzygy.

After voted by judges comprising of incoming primary students and teachers, several awards were presented to some outstanding game booths, and students were jubilant about their performances.

Syzygy wishes everyone a memorable and delightful game booth day and a happy new year!

Crystal Cheung (11C)  
Students Union President

## 2023 遊戲攤位日



Students showcasing their props during the game booth prize presentation



# G12 Cheer-on Day: Let's the Memory Stay!



A group photo showing the Guest Speaker, School Management Team, and G12 subject teachers and students

The G12 Cheer-on Day was successfully held on 3 February 2023. We were happy to have Principal Dr. Tam share his warmest blessings with our G12 students on their last official school day. We also invited Mr. Shum Hung Fu, award winner of Youth Dream Makers, to share his experience and encourage our G12 students to strive onwards with courage and faith. To foster a healthy competitive spirit among students while providing a platform for showcasing their talents, we also invited our social workers to organize an inter-class contest for our graduating classes. We are sure the events can motivate students to excel in various fields and give our G12 students a good memory of their *high* school life.

Dr. Ken Cheng & Ms. Winnie Au  
Heads of School Functions Group

與健全人士，在同一天空下  
進行三項鐵人比賽



Guest speaker Mr. Shum Hung Fu sharing his encouragement (第六屆青年夢想實踐家得獎者岑幸富先生)



Principal Dr. Tam giving an inspiring speech



Ms. Queenie Liu participating in the inter-class contest



Ms. Vanessa Lau (Class of 2021) giving an encouraging sharing



12A taking a selfie after winning the inter-class competition



## End-of-Term School Lunch: Let's Eat, Drink, and be Merry!

Teachers work hard on weekdays and rarely have the opportunity to do sports together, so the school has arranged a period of time for team activities, yoga class and Japanese-style buffet lunch for our staff to put down their work and relax together. Also, it can enhance the staff's understanding of the school culture and build a more mutually trusting and professional team.

In the team activities, our social worker designed different small and interesting games to let everyone get to know and understand each other. For example, they learned who lives in the same area, or where they have travelled. Then, we invited our yoga instructor from Sports Friday to teach the introductory yoga movements to colleagues, showing how to stretch their muscles and bones through yoga exercises.

Mr. Richard Yiu  
Vice-Principal



Chinese teachers taking a photo with Principal Dr. Tam at the term-end lunch gathering



All staff enjoying the Japanese-style buffet lunch



Dr. Tam and all staff practising a Yoga posture



Teachers enjoying the team-building game



Yoga lesson being introduced to our teachers



Teachers looking for colleagues born in the same month



# Smart Brief: Australian Immersion Program



Mr. Leo Tsui discussing the history of the Immersion Program



Parents and students asking questions about the Immersion Program



Giving credit to the Immersion Program organizers

The Australian Immersion program is a month-long experience that allows students to live with Australian host families, attend school with local buddies, explore different areas of wildlife and nature in addition to taking classes taught by Aussie teachers. This is a great opportunity for G.T. students to learn about the Australian culture while improving their English language skills.

With that in mind, the information night for Australian Immersion was held on Feb 10. It was a packed house with more than 500 participants. Parents could sign up for the program with a step-by-step guide and no one was left out. The night was kicked off by Professor Rex Li and Principal Dr. Raymond Tam with speeches about the importance of having an international perspective. It was followed by a briefing session and a Q&A session that saw Mr. Ali Farman and Mr. Leo Tsui expertly answering questions about what to expect from the program and preparing for living and schooling in Australia.

Mr. Leo Tsui  
Assistant Principal



Professor Li kicking off the program



Mr. Farman Ali taking questions about the Immersion Program



The audience attending the long-awaited Australian Immersion Information Night





Principal Dr. Tam encouraging students to join the excursions into other cultures

**PROGRAM**

DATE: MID JULY – MID AUGUST

Duration: 4 weeks

No. of Participants: 4 groups of 15-20 Students  
Total 80 Students

**SCHOOL LIFE**

Include anything in your child's medical history that we, a homestay family, or doctor in the case of an accident should be aware of.

Your child will be living with another family for a month. Consider what information you would want to know about a stranger living with you for a month.

Safety for everyone involved is the biggest concern

**MEDICAL CONDITIONS**

Do you have any medical conditions (eg., asthma, diabetes, epilepsy, autism, anorexia) or have you previously experienced a serious medical condition (eg., major illness, surgical operation, broken bone or hospitalization)?

Do you fully understand? Yes ☐ No ☐

Medical Certificate provided? Yes ☐ No ☐

Further details:

Do you have any medical conditions (eg., asthma, diabetes, epilepsy, autism, anorexia) or have you previously experienced a serious medical condition (eg., major illness, surgical operation, broken bone or hospitalization)?

Do you fully understand? Yes ☐ No ☐

Medical Certificate provided? Yes ☐ No ☐

Further details:

The Australian Immersion Information Night was held successfully with over 500 parents and students turning up to the event. This program aims to enable students to learn in a fun English speaking environment so as to acquire a good proficiency level of English. Moreover, a month-long immersion would give them sufficient time to make new friends and learn about the culture. Students are very eager to be selected and this is reflected in the 200 applications we received. The selection process will start very soon and only 80 students will be chosen. Hopefully, the chosen students will make good use of the opportunities given to them.

Mr. Farman Ali  
Junior Form Coordinator of the English Panel



**WHY AUSTRALIA?**

Why Brisbane Area?

**APPLICATION**  
E-notice

BRIEFING FOR PARENTS AND STUDENTS

Deadline for application: 20 Feb 2023 (Mon)

Interviews: Mid to late March

Results release: By early April



Interested parents asking an array of questions



A parent making an inquiry about the Immersion Program

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

Australian Immersion Programme 2022-2023 Application Essay

Student Name: \_\_\_\_\_ Class (No.): \_\_\_\_\_

Write an essay (not less than 200 words). It must include a response to the following in a well-thought-out manner: your personality and social skills; how you can benefit from this 4-week programme; and why you think you should be given a place.

Submit completed essays to Mr. Farman Ali at the G/F office. Deadline for application: 5:00 pm 20/02/2023.

A sample form showing the Immersion Program application details





# G.T. Blog Formula Edge AI Car Competition

G.T. College had 12 students in three teams participating in the challenging STEM competition, the Inter-school Formula-Edge™ Competition 2022. It was held during 16-18 December. The students were selected from the STEM classes in the G.T. Gifted Program. During the three full days of competition, they showed great teamwork and a spirit of perseverance to solve a lot of problems step by step, including the WIFI/LAN network connection, Python coding, cloud AI computation, machine learning by collecting photos, AI car electronics and maintenance, and various challenging tasks for their AI cars.

There were more than 80 teams from about 30 schools attending this competition. Due to unexpected technical problems, many teams could not finish the tasks in the preliminary stage. Luckily, one G.T. team ranked 12th (out of 80) and entered the top 16 finalists, after finishing the challenge in four different roadmaps, namely “S,” “T,” “E,” and “M” maps. We are grateful that our G.T. team could finish the final challenge and rank high in the final competition.

Mr. Alex O  
Assistant Principal  
Mr. Lawrence Cheng  
Biology teacher  
Mr. Kendrew Ko  
Physics teacher



G.T. students practicing in school: taking photos by AI cars, and performing AI machine learning through AI Cloud



G.T. students testing the AI cars by network connection, Python coding, AI machine learning through AI Cloud in the stadium



(left to right) (front, all in 10D) Bernice Chan, Michael Wong, Anson Pang, Isaac Leung  
(back) Mr. Kendrew Ko, Nicholas Wong (11A), Mr. Alex O, Mr. Lawrence Cheng

## Participants:

G.T. Team A	LIU Yuoli 劉若琳 (10D)
	CHAN Hei Nam 陳稀楠 (10A)
	CHEN Xiujie 陳修杰 (10A)
	CHENG Caerus 鄭皞孜 (8A)
G.T. Team B	LAI Ching Yat 黎程一 (9D)
	LEUNG Ching Him 梁靖謙 (9D)
	Kwok Wing Him 郭穎謙 (9D)
	WONG Chun Lam 黃俊霖 (11A)
G.T. Team C	WONG Chun Hei 黃俊熙 (10D)
	CHAN Oi Hin 陳藹軒 (10D)
	LEUNG Pui Yin 梁培彥 (10D)
	PANG Sum Wing 彭森穎 (10D)



G.T. students participating in the final competition



G.T. students practicing in the stadium (with blocks on the road)



A judge instructing G.T. students in the final competition





# Model United Nations: Good Cop Bad Cop 2

“Good Cop Bad Cop” is an annual climate change Model United Nations forum for 15–18 year old students, organized by Engage with China (EwC) from the United Kingdom. This year, ten G11 students were selected to represent our school to participate in this online forum. Belovffy Liu (11A) represented our school team to give a short presentation on climate change from their experience in Hong Kong. Then, they were assigned to breakout rooms to debate under the role of UK delegates. We hope our students will develop a multitude of skills in the process of planning, preparation, and participation in the conference, including research, debating, listening, empathy, leadership, team-building, cross-cultural collaboration, and negotiation.



Belovffy Liu (10A) sharing our experience of climate change



Olivia Chan (11A), Belovffy Liu (11A) and Maggie Lam (11D) participating in the welcoming session

Mr. Jerwa Ip, Mr. King Lau, Mr. David Chan, & Ms. Winnie Au  
Department of Humanities and Liberal Studies

1. Insists developed Member States continue their commitment of at least 100 billion US dollars annually, either through proceeds from Carbon taxation or otherwise as official development assistance, to ensure that developing Member States have access to predictable financing for the development of reliable and modern energy production and transportation infrastructure;
2. Requests that at least 50 percent of the funds raised in clause 1 are invested in particularly vulnerable Member States namely Least Developed Countries (LDC), Small Island Developing States (SIDS), and African States;

An example showing Model UN debate topics



Ms. Terera Booth from Engage with China delivering her welcoming speech

## Reimagining STEAM Education through ArtTech



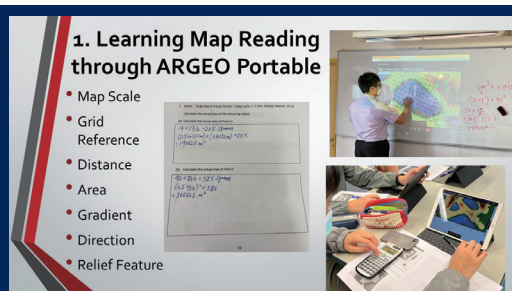
Guest speakers, moderators and representatives of HK Cyberport giving their thumbs-up

I was invited by Hong Kong Cyberport to be the guest speaker of a talk called “Reimagining STEAM Education through ArtTech” in Learning and Teaching Expo 2022 held by Hong Kong Education City on Thursday, Dec 8, 2022. I showed how STEAM education and AR technology can be applied in Geography in GT in various types of learning methods, such as in a real life lesson, an online lesson, a group project, and a field trip. I showed some G.T. students’ products by using AR technology such as the 3D drawing of the landscape and the project video of using 3D maps to do a case study. Moreover, I shared my view of the advantages and limitations of applying ArtTech in education nowadays. Lastly, the representative of Cyberport expressed heartfelt appreciation to me for my time and sharing, and claimed that my insights shared at the session have opened the audience’s eyes to the future of innovative education.

Mr. Leslie Tam  
Geography Teacher



Mr. Leslie Tam demonstrating the formation of Cheung Chau in the classroom and during a field trip



Mr. Leslie Tam teaching map Reading with the help of AR technology



A slide showing video projects made by G.T. Students



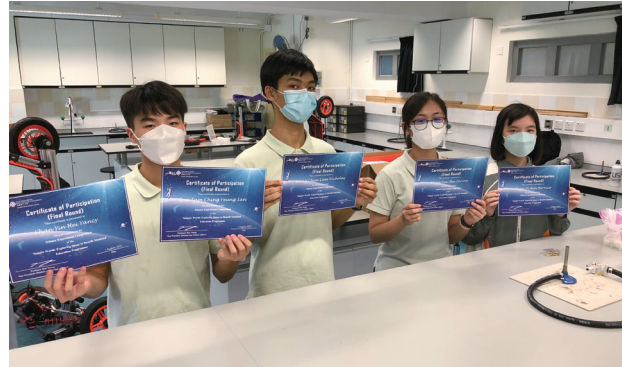
## PolyU Competition

On June 22, 2022, Yancy Chan (11A), Nicholas Wong (11A), Ian Tam (11A), Zarine Wong (11A), and Bernice Chan (10D) presented their prototype of a plant growing chamber to the judging panel led by Dr. Yung Kai Leung for the “Science World: Exploring Space to Benefit Mankind” a science competition at Hong Kong Polytechnic University. The main purpose of this prototype was to provide a suitable environment for the lettuce seed to germinate in a microgravity environment. The team aimed to investigate the impact of microgravity on the vascular development of plants. This project can bring benefits to mankind by ensuring the quality, nutritional value, and ease of digestion of space grown plants, as well as identifying potential problems that microgravity may cause to plant development and providing data for finding possible solutions to enable the long duration of manned missions in a space station without the need for frequent resource resupply from Earth. Even though the design of this prototype growing chamber is based on VEG-04 developed by NASA, the team made a few improvements: adjustable height of the growing chamber, weight reduction by 40%, and the introduction of green LED light for better plant growth. The team members overcame a lot of obstacles in order to be among the finalists in this competition. Through this competition the students have learned about the limitations of conducting research on a space station and the challenges that the astronauts face every day in space.

Mr. Lawrence Cheng  
Integrated Science Teacher



G.T. students standing with their research buddies



G.T. students proudly showing their awards after the contest

## KSA Exchange

After three years, the Covid-19 restrictions have finally loosened, and we were exhilarated to welcome our Korean friends from the Korea Science Academy of KAIST (KSA). The exchange programme was very fulfilling. Not only did our Korean friends visit numerous tourist spots, namely Queen’s Road East, The Peak, and Ocean Park, but they also experienced the G.T.



KSA students learning lion dancing with other G.T. students

lessons and culture with students in our school. The major difference between an online and an on-site exchange is no doubt the quality time everyone spent together, especially with their host families. We are grateful for the opportunity to be the host and share the traditional culture of Hong Kong. Last but not least, we are longing to fly to Korea in March.

Ms. Esther Chan and Ms. Iqra Zahid  
English Language Teachers



Principal Dr. Tam presenting the certificates to all KSA participants



KSA students showing their *Fai Chun* and wishing GT teachers and students a blissful Chinese New Year



Ms. Iqra Zahid and Ms. Esther Chan briefing students on the itinerary of the exchange programme



# The 6th Kamnoetvidya Science Academy Invitational Science Fair (KVIS)



Students saying farewell to one another on the final day

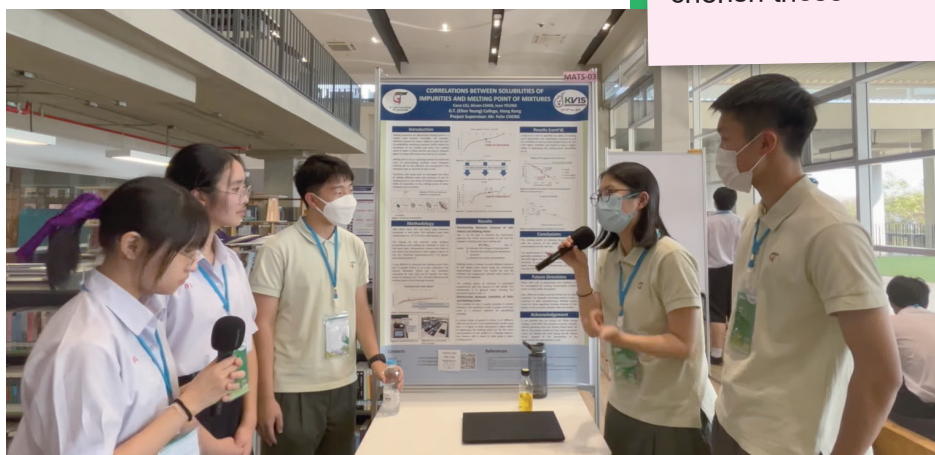
The 6th Kamnoetvidya Science Academy Invitational Science Fair (KVIS-ISF) is a science fair organized by KVIS, Thailand during 24-27 January, 2023. Hundreds of students from 11 schools around the globe engaged in various science activities. The highlight is the oral and poster presentation, in which our students presented their findings about our scientific research—Correlations between the solubility of impurities and the melting point of mixtures: A case study on optimizing the use of salt on melting road ice.

Spraying salt to melt roadside accumulated snow is a common practice in cold regions. However, using the wrong type and amount of salt will be ineffective. Our research team, therefore, experimented on 8 types of common salt with different concentrations. Our result is that  $ZnCl_2$  is the most effective salt among the ones we experimented with. It also has the highest solubility among all of them.

The students also got to participate in various cross-cultural exchanges. They had the chance to showcase Hong Kong's Pop culture in the 90s by showing off Aaron Kwok's dance steps.



Mr. Alex O  
Assistant Principal, Physics Panel Chairperson  
Mr. Felix Cheng  
Maths and Physics Teacher



G.T. students presenting their poster to the KVIS students



G.T. students taking photos with the judging panel, teachers, and students from other groups in the "Material Science" stream after the Oral Presentation

● During our 5-day visit to KVIS, we participated in a variety of science and recreational activities with students from all over the world. Not only did we acquire a lot of new knowledge, but we also made Thai friends and gained an understanding of Thai culture. "Microworld in your hand" was the most memorable activity throughout the trip. I learned and enjoyed the fun of applying science concepts to detective games. I am delighted to have been able to engage in this rewarding science fair.

**Hiram Chan (10A)**

● It was my pleasure to join the KVIS-ISF exchange. We experienced a lot back in Thailand, taking part in various activities, including poster presentations, experiments, and excursions. The presentations from other students about their research impressed me a lot. Participating in recreational activities gave us the opportunity to meet people from all around the world, which broadened our horizons. I am glad that I didn't miss the chance to attend this exchange program.

**Coco Liu (10D)**

● It was a memorable and eye-opening experience during our five-day stay at KVIS. The hospitality of the Thai culture has left the strongest impression on me. All the people we met were friendly and enthusiastic. Knowledge was definitely one of the most important things we learned on this trip, but the friendships we earned were even more precious. We have made friends with students from all around the world and will cherish these fantastic relationships.

**Ivan Yeung (11D)**



Students learning about the automated irrigation system (made by KVIS students) from a local teacher



# G.T. Alumni New Year Gathering & Sports Competition

## G.T. (Ellen Yeung) College



Professor Li, Principal Dr. Tam, and Principal Mr. Chan taking a group photo with the teachers and alumni



Professor Li giving awards to volleyball participants



Principal Dr. Tam giving the awards to football competition winners

The PE Department and Alumni Association hosted a G.T. Alumni New Year Gathering & Sports Competition for alumni and teachers on January 28, 2023. We invited over 60 alumni, 30 teachers, and ten G11 students to our mother school to join our event. Football, basketball, volleyball, badminton, and table tennis were the five sports available to alumni and teachers. A BBQ gathering was organized in the playground at night. The alumni association prepared a prize drawing activity. The event has created a lot of fond memories and fun.



Teacher and students teaming up for the contest

Mr. Leslie Tam  
Head of Alumni Association



Alumni having a BBQ on the playground



Huntley Tam (2019) having a table tennis competition

### Ms. Cecilia Chang (Cohort 2017)

I got the chance to reunite with many of my old friends and see some of my primary school teachers. It was something I never expected until now. I appreciate the school's effort in organizing the event and look forward to the next time we meet again!



### Mr. Max Chang (Cohort 2021)

I was happy to meet my secondary school teachers and classmates again. I enjoyed playing basketball and badminton with the teachers a lot. The alumni sports event successfully built up friendships between alumni and teachers.



### Ms. Katy Hoi (Cohort 2022)

I am very happy to be able to meet most of my teachers using my alumni identity that day. I also met up with my secondary school friends there. We chatted, and played sports. Thank you for inviting me. I look forward to the next time we meet again.



G.T. (Ellen Yeung) College

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