

TEMASEK TIMES

A SEMESTRAL NEWS BULLETIN FOR TJC ALUMNI: SEMESTER 2 2021



The College wishes to thank you for working in partnership with us to develop our students' strengths, nurture their interests and provide a robust educational experience. It has been an exciting year for the College. We continue to spearhead many opportunities for our students to learn, contribute and nurture their talents.

The JC2s will be taking their A-Level Examination soon and will graduate from TJC. They have no doubt worked diligently over the years and they should be proud of their successes in the college. We hope that they will take their learning in TJC with them wherever they go, and that they will continue to approach issues with new perspectives and make a positive impact on Singapore.

On 13 Aug, TJC had the privilege of engaging Mr Aaron Maniam (Deputy Secretary at the Ministry of Communications and Information) at the **Temasek Distinguished Speaker Series (TDSS)**. TDSS was launched in 2012 with former President, the late Mr S R Nathan as the inaugural speaker. This series features Singaporeans who have achieved prominence on the national and international stage. Being inspiring and purposeful thinkers, these speakers have achieved noteworthy success in their fields of expertise.



TDSS organised by the Temasek Humanities Programme, immerses students in a variety of learning experiences to further deepen their passion in the Humanities.

The theme for this year is "Distance", which participants explored through various Humanities lenses at the concurrent pre-conference sessions. Led by a group of passionate facilitators from the JC1 cohort, over 400 participants from TJC and 6 secondary schools examined the issue at the individual, social and global levels such as modern loneliness, inequality in education as well as nationalism and globalisation.

Following this was an insightful sharing by Mr Maniam and a lively dialogue session between Mr Maniam and the student participants in a blended format, with participants engaging him live in TJC's Auditorium and over a virtual Zoom Webinar platform. Through the sharing, participants left with an understanding of the idea of seeking a 'Golden Mean' or balance as we use the metaphor of Distance to frame the way we think about different issues.



Our JC2 student, Chen Yizhou (CG 06/20), represented Singapore in the International Chemistry Olympiad (ICHO) held from 25 Jul to 2 Aug. The IChO is a competition where students all over the world pitted their Chemistry knowledge and skills against their academically talented counterparts. Yizhou won a Gold Medal from the IChO and is placed 15th out of over 300 participants from 80 countries and emerged as the top representative from Singapore.

In another piece of good news – we are very proud to share that TJC has two recipients of the prestigious Prime Minister's Book Prize this year - our alumna Lee Xin Mun from CG19/19 and our current JC1 student Ng Wan Xuan, Florence from CG02/21 and IP 4F in 2020. This award aims to promote effective bilingualism in schools and acknowledges the recipients' excellent overall performance, especially in both their first and second languages; Xin Mun and Florence are indeed great ambassadors for our strong language programmes in TJC!



Lee Xin Mun (CG 19/19)



Ng Wan Xuan, Florence (CG 02/21, 4F/20)

The President's Award for Teachers (PAT) recognises excellent educators for their role in moulding the future of our nation. We are pleased to announce that this year, Mr Koh Weining, HOD/Economics, is a finalist of the PAT. As a finalist, Mr Koh has inspired his students to achieve their best and work towards their dreams. His enthusiasm for teaching and learning spur his peers on, leading them to strive for excellence in the imparting of knowledge and values to students. Congratulations to Mr Koh!



The MOE Innergy and Outstanding Innovator Awards aim to recognise individuals/ teams at the ministry level, for successfully developing and implementing innovations to bring about significant benefits and impact in their workplaces. This year, Ms Janice Chan and Mr Daryl Ooi won the 2021 MOE Outstanding Innovator Award. In addition, we have two teams of teachers who won the 2021 MOE Innergy (T&L) for TED Talk Programme for IP3 Language Arts (Silver Award) and HumaniTJourney 2020 (Bronze Award). Congratulations to our staff for their innovative spirit and drive towards Temasek Excellence!

Our students, under the guidance of our teachers, have continued to give their best and many have achieved excellent results in various programmes and competitions.

Upcoming Events

1. e-THINK® Challenge 2021

TJC THINK© Challenge is an annual Science competition for primary schools. Since its inception in 2008, the THINK© Challenge has exposed hundreds of students to the THINK© Cycle. THINK© is an acronym for the 5 distinct learning phases of science: Trigger, Harness, Investigate, Network and Know – a pedagogical approach pioneered by TJC that infuses problem-based learning and scientific inquiry with a focus on collaboration.

The IP Science Department is proud to present e-THINK© Challenge 2021, a science digital video competition to engage younger students to explore experimentation and explanation of scientific principles and concepts. Our IP4 Temasek Academy (Science) students will be organising this Science Challenge under the guidance of IP Science teachers. The competition provides a platform for P5 and P6 students to develop their curiosity in science by utilising given materials and various ICT tools to harness their concepts.

This year, we have 120 P5 and P6 students from 20 primary schools who have registered for the Challenge. Participants will be tasked to solve authentic science problems that are designed based on the THINK© Cycle pedagogy. The problems posed may originate from any of the three science disciplines (Physics, Chemistry and Biology) or may be interdisciplinary in nature. Participants will also be able to do online network with TJC IP Temasek Academy (Science)

students and TJC teachers via SLS. The top videos based on the judging criteria will be featured for public voting, which contributes 20% of the total score for each entry. The online Award Presentation Ceremony will be held on 13 Nov, Saturday, via YouTube Live.



For more information, you may refer to the e-THINK© Challenge website at <https://tinyurl.com/ethinkchallenge>.

2. Temasek Leadership Showdown (17 – 20 Nov)

The Temasek Leadership Showdown (TLS) is a nationwide leadership competition which provides a platform for student leaders from primary and secondary schools to hone their leadership skills and competencies, as well as to network with other like-minded student leaders. TLS 2021 is themed 'Solasta', which is inspired by the Scottish adjective for participants to aspire to be shining stars among their peers. Organised by the Students' Council and facilitated by our student leaders from various CCAs, we hope to inspire the TLS participants to be leaders who are positive change agents. The event will take place via Zoom from 17 to 20 Nov.

3. Defy Camp (26 and 27 Nov)

We believe that every student can be a leader. As part of the College's student leadership curriculum, our students have many opportunities to develop their leadership competencies even if they are not holding any formal leadership position. Defy Camp is an example of such a programme. An annual camp organised by JC1 students for their peers, it aims to maximise students' leadership potential and provide opportunities for self-directed learners to take the initiative to lead. It also cultivates a spirit of adventure and the drive to be socially responsible citizens. This year, the camp will take place on 26 and 27 Nov, with small group activities and safety measures in place, while preserving the essence of Defy Camp.

4. Chinese Language Elective Programme (CLEP) Camp (30 Nov to 1 Dec)

12 JC1 CLEP scholars will be attending a virtual CLEP camp from 30 Nov to 1 Dec. Activities include sharing by invited authors and group presentations culminating in a magazine produced for CLEP students.

5. International Student Leadership Congress (4 and 6 Dec)

The College will be hosting the 2nd International Student Leadership Congress (ISLC) on 4 and 6 Dec. The virtual event will bring together student leaders from various countries (invited guests from Brunei, Vietnam, China and the UK) and provide an opportunity for them to network with their peers, enhancing their global awareness and socio-cultural sensitivities. Themed 'Unstoppable and Enduring: Effective leadership practices that transcend time', the Congress will enable participants to examine leadership actions that are effective (powerful, unstoppable) and timeless (lasting, enduring) in a world that is changing at an unparalleled pace. Participants will hear from keynote speaker and alumnus, Mr Ang Eng Seng, Chief Investment Officer (Infrastructure) of GIC as well as industry leaders, and gain new perspectives into creative ways of approaching issues.

6. Graduation Night (6 Dec)

The JC2 Graduation Night is an event organised for our graduating cohort. It marks the conclusion of the cohort's journey together before they embark on a new chapter beyond TJC. The theme for this year is 'Au Revoir', which means 'goodbye until we meet again'. Organised by the Students' Council, this magical and memorable event will be held in College on 6 Dec with the necessary SMM in place.

7. Temasek Internship Programme

The Temasek Internship Programme is a key component of the ECG curriculum. It partners organisations in various fields, ranging from law, architecture, drama to medical science, to provide opportunities for JC1 students to immerse themselves in careers that they are interested in. Selected students will be mentored closely by practitioners who are leaders in their fields. The College is working closely with these partners to put in place the required SMM for the internship programme in Nov and Dec.

8. Temasek Overseas Outreach Programme (TOOP)

TOOP 2021 goes virtual as the College embarked on a collaboration with an overseas beneficiary – since April, our group of JC1 TOOPers have engaged with primary school children at the Centre of Hope, a student care centre in Colombo, Sri Lanka. Our students designed and conducted a variety of meaningful activities such as origami, games and dance to bring fun and joy to the children. At the same time, the team hopes to raise \$2,000 to help the Centre to refurbish two classrooms with laptops and projectors so that the Centre can be digitally-ready.

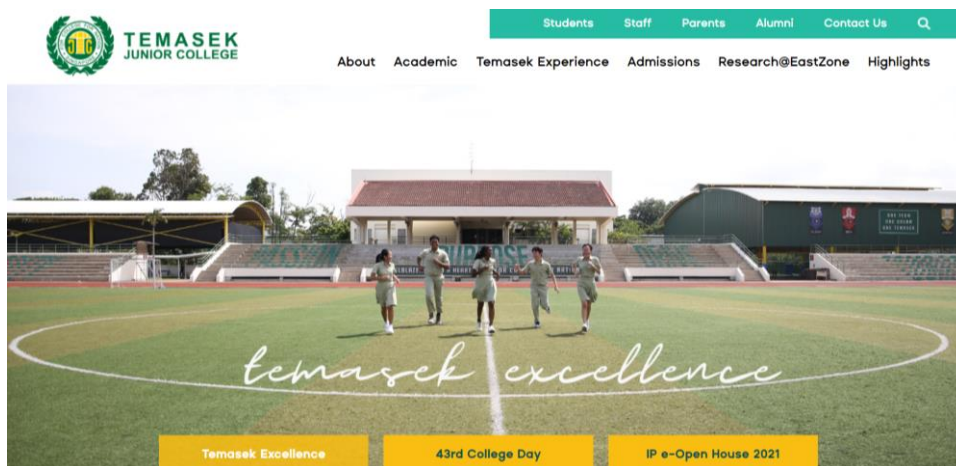


(L) Children from the Centre of Hope in Sri Lanka and (R) TOOP students teaching a dance

Highlights of Term 3

1. TJC New Website

TJC has launched our new website – this new website seeks to enhance user experience and provide useful information at the tip of your fingers. Do check it out at your convenience:



2. Youth Day Celebrations (2 Jul)

Our College commemorated Youth Day 2021 by celebrating the spirit of youth activism in our students. We continue to nurture trailblazers with a heart and leverage opportunities for our students to develop as agents of positive societal change. Our student leaders have led in various projects to make a difference in our community. For instance, we have students partnering with the Singapore Association for Mental Health to suggest ways on improving mental wellness as well as to promote acceptance and respect for persons with mental illness.

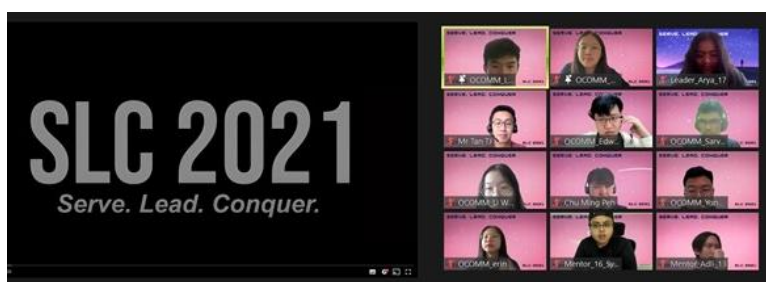
From 2 to 16 Jul, student leaders of the different community projects set up booths around the College to raise awareness for the causes that they are passionate about. These include students in the Youth For Causes programme. Through their efforts, the TJ community had a better understanding of the social issues in Singapore, as well as recognizing the power and influence that young people have in making an impact on our society.



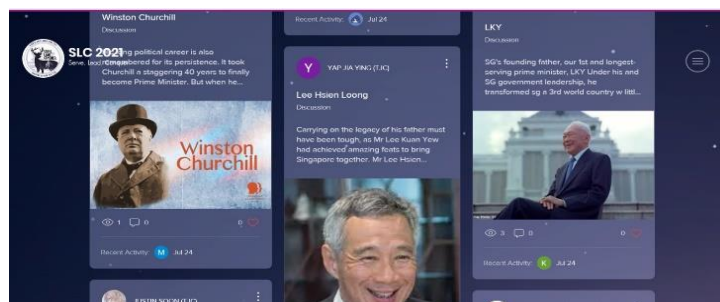
Youth Day Celebration and Youth for Causes Programme

3. Student Leadership Camp (24 and 25 Jul)

More than 200 student leaders participated in the virtual Student Leadership Camp (SLC) on 24 and 25 Jul. The Organising Committee reimagined the virtual space and provided an action-packed programme online. The student leaders took part in a virtual campfire where student leaders provided space for one another to share authentically about their greatest fears and affirm one another in taking active steps to overcome these fears as they begin their leadership journey. Additionally, 15 of our TJC alumni joined us virtually to inspire the camp participants to dream big and aspire to greater heights in their leadership journey. The camp theme 'Serve, Lead, Conquer' encapsulated our student leaders' desire to serve the TJC community, to lead despite their fears, and to conquer challenges together as a cohort.



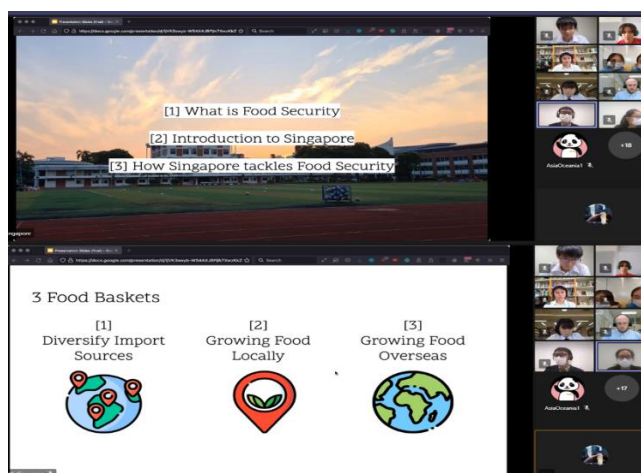
Student leaders at the virtual SLC



SLC participants sharing about their admired leaders in a forum

4. Asian and Oceanian High School Students' Forum 2021 (26 to 28 Jul)

The Asian and Oceanian High School Students' Forum 2021 served as a platform for high school students in Asian and Oceanian countries to gain global perspectives as they discussed global issues and how youth can play an active role in responding to these issues. Sheak Hoy Yip and Teo Jia Xin, both from CG 06/20, represented TJC and Singapore at the forum. They gave a very comprehensive presentation on how Singapore, with little land space to grow food, can still ensure a stable food supply by leveraging innovation, technology, as well as cooperation with other countries through trade agreements.



Presentation at the Asian and Oceanian High School Students' Forum

5. Economics Alive! (30 Jul)

Economics Alive! is an annual event where we invite TJC Alumni who have experience in the learning and application of Economics in their post-JC studies and/or careers. This year, we are very privileged to have Mr Ang Eng Seng (from the class of 1980) who is the Chief Investment Officer for Infrastructure at GIC. His candid sharing covered a lot of ground with the students, ranging from the work of GIC to the application of economics in GIC and the skillset required in GIC. Students were treated to several important nuggets of wisdom from him as well as he spoke about the importance of reading widely and how work-life balance seems almost secondary once you have found a passion in your job!



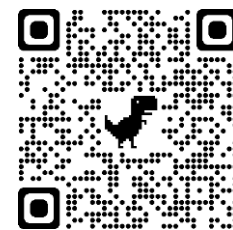
6. IP MEP Showcase 2021: Cadenza II (30 or 31 Jul)

The IP Music Elective Programme (MEP) staged the second edition of its annual showcase, *Cadenza II*, on 30 Jul. The online showcase featured selected IP MEP students from all four levels, as they demonstrated their talents on the piano, violin and guzheng. The concert included works by a diverse range of composers, including Schubert, Liszt and Wieniawski. The showcase can still be viewed on TJC's YouTube channel by scanning the QR code on the right.



7. Annual MEP MOTIF XIV Concert 2021 (5 Aug)

The fourteenth instalment of TJC Music Elective Programme's (MEP) annual showcase was held online on 5 Aug. The virtual concert featured solo performances from selected JC MEP students on the piano and violin, including works by Bach, Beethoven and Takemitsu, and culminated in a Frank Sinatra medley arranged and performed by the JC1 MEP cohort. The showcase can still be viewed on TJC's YouTube channel by scanning the QR code on the right.



8. Staff Day (2 Sep)

Our Staff Day 2021 theme was 'Against all Odds', where our students expressed their gratitude to their teachers and staff in the college who, against all odds, continued to keep students engaged in learning and look after their well-being despite the complexity of the on-going COVID-19 pandemic. Staff and students enjoyed a variety of activities that included interactive games, virtual performances by performing arts groups, a show of appreciation and gratitude by students and parents, and a special performance by staff who joined the college this year.

Furthermore, in conjunction with the lesson topic on 'Unsung Heroes' in the new Secondary 1 Chinese curriculum, our IP1 students penned notes of appreciation to express their gratitude to our school operations staff, who have worked hard to provide a conducive environment for learning for all students. On the eve of Staff Day, student representatives – Phoon Zi Xin (1C), Rianne (1C), Kaelynn Koo Ling Lee (1C), David Koh Wei Jun (1C) and Janus Liew Yu Zhi (1D) presented the appreciation board to our everyday heroes in school!



A meaningful Staff Day Celebration at TJC

9. TJC Virtual Marathon Prize Presentation

Undaunted by the pandemic and the cancellation of our signature Annual Road Run, the College organised our inaugural TJC Virtual Marathon, where participants were encouraged to cover the marathon distance over a month. We presented prizes to the winners of various categories in Term 3, and a Virtual Marathon Finisher T-shirt was also given to those who achieved 42.195km or more. Congratulations to the winners, as well as all participants!



JC1 Boys winners



IP1 Girls winners

10. PEERS Zoom Gathering

PEERS (Parents Enthusiastically Engaged in Rendering Support) held a virtual Zoom session to wrap up the year on 9 Oct. This was also a platform to show our appreciation to all PEERS. PEERS continue to support our students in the Extended Library Hours with snacks, which go a long way in uplifting their spirits. We thank PEERS for working with the College to enhance our students' College experience throughout the year!

Facilities Update

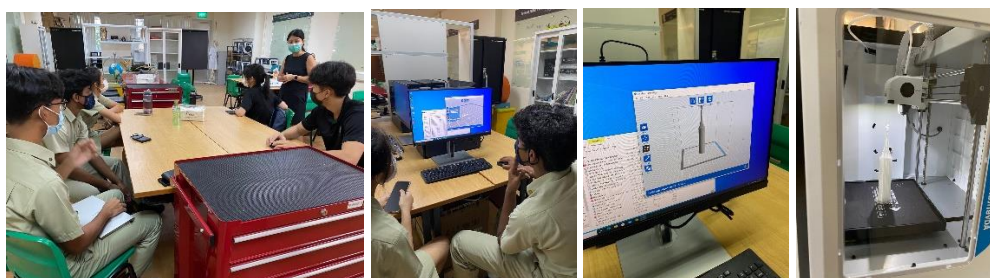
Cafe@TJC has been a central hub for recreation, learning and social mixing for the TJ community. During the September holidays, it was refurbished and it will continue to be an integrated social and learning space for staff and students.

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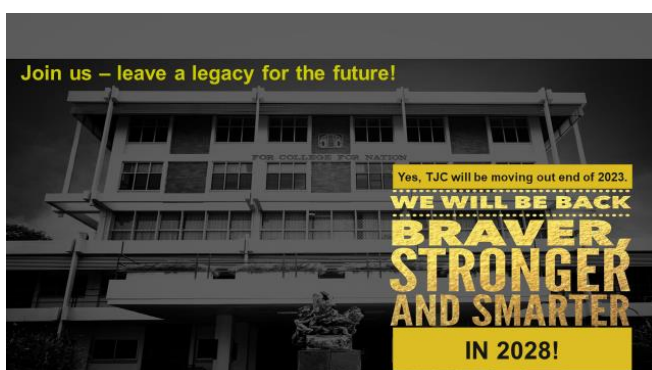
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The College has been working in partnership with MOE on the School of the Future project where concepts and prototypes were developed for Singapore's schools of the future based on curriculum and work processes. The project also looks into new approaches for school design that are responsive to schools' needs. As a result, a learning space within TJC was converted to become a Communal Makerspace. Equipped with 3D printers, laser cutters, tools and computer station for 3D Modelling and video editing, this space will provide greater depth and breadth for hands-on experimentation, testing, ideation and discussion among students and staff. The College has completed the low resolution prototyping and will move to high resolution prototyping.



Workbench and stools, tool cart 3D Printer, Laser Cutter and Computer Station for 3D Modelling and Video Editing.



We would like to update you on the change in the rebuilding timeline of Temasek JC. As the COVID-19 situation has posed severe manpower constraints in the construction sector, disrupted the supply of construction materials, and impacted the progress of a number of school infrastructure projects, more time is required for sprucing and construction works of both the holding site and the re-building at the permanent site.

There will be a two-year delay to the overall completion. TJC's shift to our holding site at former TPJC site at 2 Tampines Ave 9, will now take place in January 2024, where we would be holding for 4 years, until December 2027, and return to our rebuilt campus in January 2028.

Conclusion

On a final note, our Principal Mrs Low Ay Nar, will be leaving TJC after 6 years at the helm. The College thanks her for her vision, guidance and leadership. We also welcome our new Principal Mr Liu Earnler, who was our Vice-Principal previously from 2005 – 2007.

Finally, the College continues to look forward to strengthening our partnership with alumni in providing the best educational experience for students in TJC.

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