# Life@TC

### Term 4 Important Dates

### October

8 Students Commence
 10 Entry and Yr 10 FLE Immunisation
 12 EMR Athletics
 15-19 MAP Brockspur Camp
 18 Graduates Celebration Day and Dinner
 19 Story Telling Festival

22-26 Zoo Camp History Week

23 Entry & U14 Sport

24-26 Art Show S Wing

24 Grads last day of classes

29-2 MAP Brockspur Camp30 OES Rock-climbing

21 Unit 2/4 Every star

31 Unit 3/4 Exams start

### November

6 Melbourne Cup Day7-9 City Excursion12-16 MAP Brockspur Camp

Unit 2 Revision Week

19-21 Unit 2 Exams

21 Entry Sport

29 U14 Sport Junior Social

30 Final Assembly

#### December

3-14 Head Start 201911 Orientation Day for 2019 Entry Students

14 VCE Results Released

20 VCE/VCAL Presentation Breakfast

21 Last Day of Term

As term 3 draws to a close, it is a great opportunity to reflect on the many amazing things that have taken place here @TC over the past 10 weeks. Whilst many schools will have spent the term reflecting on NAPLAN scores and data, there have been many other things here @TC that demonstrate the growth of our community as a whole; not just in literacy and numeracy.

A highlight for myself has been seeing all of the SSDP projects finally start to take shape. Through this time students have had the opportunity to work on projects that have a real-world focus, developing real-world skills such as collaboration, problem solving and critical thinking. It is pleasing to witness the huge range of projects that are appearing and we have seen students raise social awareness around many different charities. I will openly admit that not all students have taken advantage of the opportunity to develop these transferable life skills, however the feedback collected from students on SSDP indicates that these projects are something that will be become more and more prominent over the development of the use of SSDP time.

Other data collected this term indicates that a real strength of SSDP time is that students feel that teachers treat them with respect and that teachers care about them. In education, relationships are so critical, so it is pleasing to see these increasing through the SSDP program.

I would like to take this opportunity to thank Matt Daly for all of his work here @TC over the past 3 years in his role as Assistant Principal. Matt has accepted a role as Principal of SEDA College in Adelaide, commencing in term 4. We would like to wish him all the best in the future as he embarks on the next exciting stage of his career. In term 4 we welcome Aaron Mackinnon as a new Assistant Principal, who will be joining us from Dandenong High School.

I would also like to take this time to recognise all of the work that everyone put into the course planning and subject selection process for 2019. We are now in advanced stages of this process. We have several jobs currently advertised, as we look to have a small growth again for the beginning of 2019, meaning that we can now be recruiting the staff most appropriate to TC.

As we head into the holiday, I would like to wish everyone a safe break. For those students who have upcoming VCE exams, I would encourage you to start your routine early in the holiday studying and doing past papers so that you can best prepare yourselves for the exams.

I look forward to welcoming you all back to TC on the first day of next term.

By Peter Ellis Principal Templestowe College



### this issue

**Principals Report World Challenge Get Into Genes Tree Planting** MoMA at the NGV Mt Buller Snow Camp **WGOO SSDP Zero Waste Goa** Mt Stirling Ski Camp **Hotham Snow Camp Drama Performance Evening Peer Support Pre Physics Excursion Templestowe Community Market Legal Studies Prize** La Trobe Mooting **Precious Plastics Projects Girls in STEM Science Week Australian History** Competition Elsternwick Holocaust Centre 2019 Subject Expo **Forensic Incursion** Zen Garden Update Warm Clothing for the **Jeans for Genes Day State School Spectacular Werribee Zoo Excursion Epworth Sleep Centre ArtVo Rockfest Community Futsal Division Athletics** VCE PE **Entry Mixed Hockey Judo Victoria Winter Tournament Intermediate Table Tennis Senior Girls Badminton State Girls Cross Country** State Squash

**Entry Table Tennis** 

Basketball @ TC

**Elite Dance** 

### World Challenge

Earlier in June, 9 students and 2 teachers from Templestowe College went on the trip of a lifetime to Nepal with the help of World Challenge. We left on the 22nd of June and spent a whole 30 days experiencing what life is like in a developing country. The trip was split up into 4 stages, acclimatisation trek, our project/community engagement, the big trek and rest and relaxation. We arrived in Kathmandu and began acclimatising to the stinking hot and humid weather.

Our acclimatisation trek began on day 5 and was a 2 day 1 night trip in the Helambu region. It was a hard 14km there and back of never ending stairs, we went higher in altitude than the highest peak in Australia in one day. We slept in groups in tents, some members accompanied by unwelcomed mouse and leeches, but overall we had lots of fun sharing stories and talking within the group.

Next was our project. After the long 8-hour bus ride on the most luxurious bus I had ever been on we arrived in Pokhara. We had 1 day of exploring and shopping before arriving at Shree Himalayan Basic School, which was in a little community just outside Pokhara. We were welcomed with opened arms, flowers and scarfs from both teachers and students. Here we spent the next 5 days re-painting 3 classrooms, 1 of which we did a mural of the world map and flags, hiring skilled workers to re-tile their toilets. The school was on holidays, so we only had around 15 students a day, some days even less. We did classes on english and maths and played sport with the equipment we had brought for them. These kids were always happy and smiling, that it also made us feel lively and excited. But like all good things, they eventually have to draw to an end. The school had a goodbye ceremony for us where they gave us certificates and more scarfs. Some of the little girls also performed some dances for us which were really cute, but also made our performance look really pathetic.

Finally, the big trek. This was the most challenging yet best things I have ever done in my life. Yes there were some tears, but that just made accomplishing it so much more rewarding. We did Annapurna Sanctuary, which was 12 days of mostly uphill, some downhill and Nepali flat walking. Don't let them trick you! In Nepal they don't have any completely flat terrain like we do, what they call flat is a little bit of up and then a little bit of down. The trekking was in the Annapurna region where we walked up all the way to Machapuchare Base Camp (MBC) which is 3700m above sea level and Annapurna Base Camp (ABC) which is 4130m above sea level. We got the clearest day during monsoon season that we could have asked for. The clouds had completely cleared and we could finally see these amazing mountains that were just in front of our eyes. Trekking for this long also allowed us to get to know one another better and learn new things about people who we probably never would have talked to if we didn't do this trip. Also watch out for the leeches, they just seemed to always find a way into everything, one of them was so big it was mistaken for a snake!















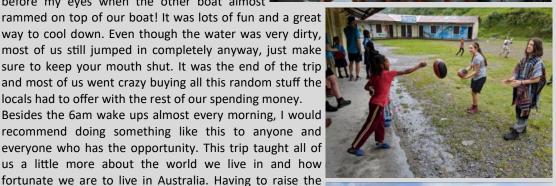
















money ourselves made the trip more fulfilling and helped us understand the true value of money. Plus we got to eat every meal at a restaurant or have it cooked for us, it was the best. This was a trip of a lifetime that I have no regrets

By Tayah Harris-Allen









### Get Into Genes

On Monday the 23rd of July, the two Biology 3/4 classes headed off to Latrobe University for our Unit 4 topic around genetics, evolution and mutation. In the morning we worked in a lab with 3 PhD students and looked at gel electrophoresis, PCR and restriction enzymes. In groups of 6 we rotated among 4 tables to do hands—on activities. Students seemed to really enjoy being able to work with the equipment, looking at different types of gene manipulation and do hands on activities. After a lunch break where we had the opportunity to explore the campus, we had a discussion sessions. Here we looked at the positives and negatives to mobile phones for our health, social life,

environment, laws and ethics. We also looked at different mutations which may occur in food and how we think it could positively or negatively affect

ourselves and those around us. There were great debates going on in the room with everyone sharing their personal opinions and if we felt comfortable to consume the product. It seemed to be a great day for all and we all would recommend the excursion for further years to come. By Liv Rimmington





### Tree Planting with Manningham Council

On Friday, 24 August, we helped plant trees with Jane and Lauren from Manningham Council. We walked down to Ruffy Creek and it was a great experience; it was very fun and exciting to know that we were helping the environment. When doing the job, we had a handful of steps we had to complete before actually planting the plant including digging the hole with a special tool called a Hamilton and filling the hole with water. It was a little difficult at times when digging the holes and working around the spikey plants, but it was awesome, especially because it was a warm day. They told us about the types of plants and where they grow best and it was cool that they use weed mats made from recycled clothing. We will definitely be going next time, and we encourage all students to go along. The more the better!!

Lili and Grace









### MoMA at the NGV art exhibition

On Tuesday, 21st August, we went to the Museum of Modern Art (MoMA) exhibition at the National Gallery of Victoria (NGV). When we got there, we attended the presentation about the pieces on display at the exhibition and discussed the artists and the current art movement that inspired their work. Then, we explored the gallery and admired the works of art on display. After that, we went to the city to have a quick lunch break. Once we were back at the NGV, we participated in a workshop, attempting to interpret Fernand Léger's 'propellers' using oil pastels. Overall, it was a nice experience and we recommend going to the NGV's MoMA exhibition to experience it yourself.

By Sofija Karosaite and Emily Marker

The MoMA art excursion was an amazing experience. I had already been once, but going twice made things a lot easier to

understand. There were many awesome images there that are very inspirational and unusual designs. At the end we did a small workshop and that was great. It was all about abstract art and how people do differently. I was very happy that I went especially as I got to experience my friends views and saw the most extraordinary art. By Grace Gooley



















### Mt Buller SNOW Camp

This year's annual Mt Buller SNOW camp had close to 50cm of fresh snow fall in our time up on the mountain. So much snow had fallen that make-shift runs were created, we could ski/board straight from our lodge doorstep and even Wednesday's daily food deliveries up the mountain had to be halted (unheard of for Buller according to our lodge manager!)

The group had many opportunities to develop their skills and have fun "shredding" down the slopes (regardless of the speed). The progress made by the beginners was phenomenal. It was pleasing to see the resilience from many within the group and the challenges the gave themselves throughout the week.

Credit, thanks and acknowledgement must go out to camp leaders, Dylan Reid and Ben Crundwell who did a lot of work behind the scenes to help with organisation and logistics. They did a great job managing the entire camp group from as soon as we stepped on to the departing bus through to our arrival back at TC.

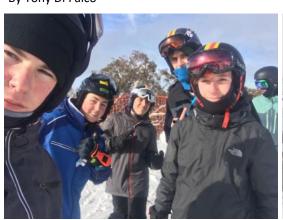


Also, big thanks to Silas Dewdney, our head chef, for his work supervising cooking duty groups through to his assistance with food purchasing (not an easy task shopping for 45 people for a week!)

Furthermore, a big thanks to Zaki Farag and his team for their efforts with the management, maintenance and precision pack up of all our equipment and gear.

Lastly, thank you to the attending staff for your efforts, expertise and support in helping facilitate this camp! Already looking forward to next year!

By Tony Di Falco













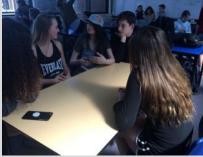




### WGOO SSDP

This week in Wendy's SSDP group, we were conducting Mock Interviews an opportunity for students to experience what it might feel like to be interviewed and answer personal questions under pressure. Alex, our student teacher, Devan and Lucie all interviewed Jimi in front of the SSDP group and the students then broke into smaller groups to practice introducing the interviewee to the panel, shaking hands and answering interview questions. It was great to hear the students provide well considered answers to questions such as Why did you apply for the role?







How do you cope under pressure? What do you bring to the role? There was lots of laughing and a nice way for them to learn a little more about each other.

By Wendy Gooley and Alex Woodward

### Zero Waste Goal

Dear students, teachers and parents,

My name is Yanina, I am 15 and I am very passionate about the environment. Now I am trying to reduce the amount of waste we produce in our community.

About 5.25 trillion pieces of trash are in our oceans today. Only over half of aluminium, 38% of all paper, 20% of all glass and 5% of all plastic gets recycled.

If we went zero waste which means that nothing goes to landfill and everything is reused, just imagine what a better world it would be. Not as many people would have health problems, global warming would not be as big of a problem and our environment would be a much cleaner place. For whole of October we want to aim for at least 100 other participants to challenge themselves to reduce as much waste as possible and try to not bring any waste to school. For that month the canteen will allow you to bring your own container and you can bring your own reusable coffee cup to the coffee cart.

So please respond to this email to participate (more information will be sent out later in the month and if you already bring no waste to school challenge yourself a little further by trying to not throw out anything in the waste bin). Also check out below these zero-waste tips and the video and please also send me any other zero waste tips you know.

- 1. Use reusable containers to store food instead of glad wraps, foil or zip seal bags. If you like wrapping your sandwiches, consider using ecofriently cotton beeswax wraps which are biodegradable.
- 2. Avoid buying plastic one use water bottles, use a reusable water bottle. This saves money in the long run.
- 3. Buy hand soap/body wash/shampoo refills instead of buying new bottles every time.
- 4. Buy food in glass jars instead of tin cans because glass jars can be reused, tin cans not so much.
- 5. Reuse glass jars to store food, then you wont need to buy storage containers or use glad wrap or foil.
- 6. Use reusable bags instead of plastic bags when u go shopping.
- 7. Do not throw away old clothes or clothes you no longer wear, these will end up in landfill. Try to sell what you can on eBay or Facebook (before giving it away) selling is better than giving things away because usually when people pay for something, it's because they have a need for it, therefore they are more likely to use it and not through them away.
- 8. If you can't sell the item, then give it away to charity. Same goes for furniture, books, or anything that can be reused. Always try to sell things before giving them away for free. People would sometimes accept gifts to be polite not because they intend to use it.
- 9. Try compost food scraps rather than throwing it away.
- 9. If porcelain cups/mugs crack or chip, try use these as pots for plants which is a better alternative to buying plastic pots.
- 10. Instead of purchasing seedlings which usually come in plastic pots, grow your vegetables from seed, this eliminates the plastic pots waste.

The Map program will also make some beeswax wraps so if you want to buy beeswax wraps from us, please reply to this email telling me how many you want and the size you want. Each beeswax wrap costs \$4.

Thank you,

Yanina Dehaerne





### Mt Stirling Outdoor Education Ski Camp

During week 3 of this term, both the Outdoor Ed and Environmental Science classes travelled to the alpine national park to do a three day cross country ski trip on Mt Stirling, as well as spending a day downhill skiing on Mt Buller. The cross county ski trip began on the Monday, with a snowshoe walk up Mt Stirling towards our campsite at the cricket pitch camp ground, where we camped for the next two nights. The second day consisted of leaning how to ski, and practicing turning and stopping around the campsite. The day ended with a short ski around the mountain to test the skills we leaned throughout the day. The final day on Mt Stirling involved packing up our campsite and skiing down the mountain to where the bus was parked, visiting razorback along the way. The final day, Thursday, was a downhill ski trip down Mt Buller, where all of our leaned ski skills were put to the test. The day had great weather, and involved heaps of fun, and everyone left wanting to do more. Friday morning we left for home, having completed an action packed, injury-free trip, that left everyone with a variety of new skills, knowledge of

the Alpine outdoor environment and a desire to go back and do it all again.

By Thomas Elms







### **Hotham Snow Camp**

On July 30th - 3rd August TC snow bunnies got to experience a change of scenery and took the 7 hour mission to Mount Hotham. As this was our first year there as a school excitement levels were high and keen to hit the slopes. We couldn't have asked for a better week of snow, hitting the jackpot of our first 2 days on the mountain being powder days. With highlights being a big terrain park, bluebird days, great company and plenty of new skills learnt.

Everyone had a blast and with Mitch only taking out one lady on the mountain and Lauren only visiting the medical centre once, I would call it a very successful trip! Looking forward to next years tricks on the mountain!

By the Hotham team







#### **Drama Performance Evening**

On a chilly night in Week 7 the VCE Drama students took to the stage to warm the hearts of friends and family. Each student worked hard leading up to the night to prepare a solo performance that is the basis for their performance exam. Running a little differently this year, the solo night has friends and family also working hard to provide feedback for the students to incorporate into the development of their final exam performance. The night was a wonderful success, with great support from the TC community and plenty of useful feedback to put them a step ahead when they go up against the rest of the country. By Brit Crellin



### Thanks,

for coming along and showing your support. We've been working hard on these solo's, but there's still lots of work to do before we put them in front of exam assessors. So we're hoping you can help! Our teacher will explain how...

#### Character

Are all characters clearly developed?
Is the actor using their voice/body
language/facial expression effectively?
Are the characters easy to distinguish?
Do you 'believe' the characters being created?
Do the characters appear to have depth?

### General

How well is the main point communicated?
Were there any sections that were confusing?
Did you feel anything?
Did it make you think about anything?
How well does the actor use the space?
Which moments worked well?

#### **Transformations**

Now well does the actor transform characters?
Are the changes in time and place easy to distinguish?
How effectively does the actor use their prop/object?
Is the prop/object an appropriate choice?

#### Performance skills

How well does the actor maintain focus throughout the piece? Is the there moments of intensity? Is it captivating/engaging? Does it flow well? Pace/time/rhythm Do any moments drag?

#### Sincerely.

Matt Boyte - The Phone Alisse Cronin-Barrerio - The Eurovision Contestant Silas Dewdney - Atoman Eleanor Dods - Lizzie Borden Claudia Mathers - The Raven Jena McBain - Lizzie Borden Tom Porter - The Tokyo Rose Fiona Stevens - The Raven Ruby Truscott - The Raven

### Peer Support - Transition from Grade 6 to Entry

Templestowe College was selected by Gateway LLAN to participate in their Peer Support Program that assists students in primary school transitioning from Grade 6 to High School. Ten TC students used circle time to discuss questions and share their



own transition experiences with the primary school students. They were able to alleviate the Grade 6 students concerns about lockers, study, making new friends and more. We went to three different schools: Warrandyte P.S, Donburn P.S and our neighbour Templestowe Heights P.S.

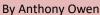
Prior to the commencement of each session the Grade 6 students were surveyed about their feelings towards beginning high school. These surveys showed that most students were feeling very nervous about this new change. After each session the Grade 6 students were surveyed again and many of them expressed a new-found excitement about the transition to high school, which is a testament to the TC students involved in this program.

A big thanks and well done to Caitlin Renehan, Keira Andrews, Keisha Andrews, Lachlan Lee, Luka Catley, Noah Dewdney, Sam Reynolds, Taj Anderson, Talin Russo-Christoffelsz and Zach Fredman for the excellent support and guidance they displayed towards the younger students.

By Brent Wallace

### **Pre Physics Excursion**

Monday 20<sup>th</sup> August saw the Pre-Physics class spend the day at La Trobe Bundoora completing various practical experiments around electricity and magnetism, creating a DC motor and exploring conductivity. After some super cooling with liquid nitrogen and some successful projects, the class then moved onto the Agora to experience university life.









### **Templestowe Community Market**

Entrepreneurship students again hosted the Templestowe Community Market in late August and increased the number of visitors from the community compared with the first market. This market featured some food trucks and had a relaxed, community feel with more live entertainment from TC students as well as a range of student stalls including plants, compost, knitted accessories, espresso coffee, robots and more. This experience gave students the opportunity to learn and develop real world

skills such as customer service, event planning, time management, marketing and developing their financial literacy. Students are keen to see this initiative continue in 2019 as a quarterly event and want to expand the team to include parents, staff and other students. If you are interested in joining the working group please email Darren Irvine, dir@tc.vic.edu.au

















### **LEGAL STUDIES PRIZE**

Polaris Lawyers is a boutique innovative personal injury law firm. We are pleased to announce that we are once again offering an exciting opportunity for a senior legal studies student at Templestowe College.

The winner, selected due to their persistent effort and interest in access to justice issues, will be awarded the Polaris Legal Prize. The winner will receive a gift voucher and have the opportunity to see legal practice in action during a one week internship with Polaris.

During the week at our office the winner will have access to our team of lawyers and legal assistants and we will also arrange for them to meet with other colleagues in the legal community. The student will be taken on a tour of the Courts and have time to see a Hearing or Trial taking place (as well as a chance to learn just how many administrative tasks are required for every day legal work).

We look forward to announcing and welcoming the hardworking student.

## POLARIS LAWYERS

### La Trobe Mooting

This term, four Legal Studies students - Jamie Chu, Harry Lamb, Chloe Dillon and Donovan Quilty - competed in the La Trobe High Schools Mooting Competition against 32 other teams. This involved preparing legal arguments in response to a murder trial, acting as prosecution and defendant in this hypothetical case. The students worked together as a team to look at witness testimony and produce evidence towards their case. They also learned about mooting protocol and how to use language to sound like a legal professional. This experience provided insight into what it's like to work in the law, and focused on problem-solving and presentation skills. They spent weeks researching the law and relevant cases to come up with their prepared arguments. The result was an incredible performance by

all members of the team. Donovan Quilty was awarded Best Speaker, which is a fantastic achievement. All students received excellent feedback and did a great job, congratulations to the team.

By Ceri Davies





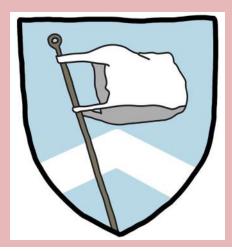


### **Precious Plastics Project Excursion**

A group of students recently visited Monash University Engineering Students' Precious Plastics project. Monash University have built their system to be portable and able to travel to other sites such as schools. Engineering students shared with the group some of the challenges of building the facility and also what they hope to be able to do with it. Students from an SSDP group, Systems Tech class and others are working together to bring a similar concept to TC and the equipment itself is being built by TC students with the support of Travis Burroughs. Students were able to appreciate the complexity of the set up at Monash while at the same time coming up with ideas for how we could develop our system to be even better!

What initially began with an idea for how to reduce and repurpose some of TC's waste has now grown into a plan to build a Sustainability Innovation Education Centre at TC. Students have been driving a campaign through the Government's Pick My Project program to obtain \$200,000 in funding to get the project off the ground. Watch this space as the project continues to gather momentum.

By Darren Irvine



### **Girls in STEM**

On Friday the 3<sup>rd</sup> of August, seven girls (including myself) went on an excursion to Ivanhoe Girls' Grammar for the 'Girls in STEM' forum, accompanied by Meg Bailey. It was a day completely dedicated to empowering girls to pursue a career in science, technology, engineering and maths.

We got there a little late and as we walked in the door the MC was speaking. Our group had just made it to our seats when one of the guests at the event, Dr. Sue Barrell, Chief Engineer of the Bureau of Meteorology, started her opening address.

Some of the guest speakers included an economist, a civil engineer, an aerodynamicist, the CEO of the Breast Cancer Network Australia, and about five others, all female. I really enjoyed the excursion because it was extremely thought-provoking and my favourite speaker was Taryn James, an aerodynamicist at the Ford Motor Company. After the excursion, it is without a doubt I will seek to become an engineer in the future.

By Estelle Roberts



### Science Week

This year the Science department went all out for Science Week. Our Science Week team, made up of teachers and students, started planning months ago for what turned out to be a great week of Science fun.

On the Monday over 100 students participated in Forensic Science incursions. Guided by a police detective and Forensic Science teachers, Sarah and Athena, they used real clues and forensic techniques to solve a real life murder mystery. In a true cross-curricular experience, Vicky from Food Tech, whizzed up a mountain of liquid nitrogen vanilla ice-cream that was sold out in about 5 minutes!

Tuesday saw all of Entry Science take part in a scientific drawing incursion. Aviva Reed, author and illustrator of EON: The story of fossil fuels, shared her beautiful book about the development of life on planet Earth and then students worked collaboratively to illustrate a timeline, using photographs and botanical drawings for inspiration. You can see the fantastic result of this on the wall of the Science corridor.











On Wednesday, Jacob Gack, shared a Science Kahoot quiz with SSDP groups to test their knowledge and the final touches were made on the displays for the Science Showcase the next day. Thursday was parent teacher interviews and we invited visitors down to the Science wing to see student work displays and vote on the two competitions; the annual science photography competition and the inaugural Fab my Labcoat competition. The entries were, as always, of high quality and creativity.

Friday's Career Snapshot in Science was the big event of the week. We hosted 9 impressive scientists from a variety of disciplines and each spoke 3 times for 15 minutes, with students madly rushing between sessions to secure a seat. The scientists were:

- David Harrison Chief Systems Engineer, Lockheed Martin Australia
- Richard Payne, Chemical Engineer, RayGen Resources
- Paul Marks, Senior Medical Radiation Scientist,
   Australian Radiation Protection and Nuclear Safety
   Agency
- Dr. Fiona Bruinsma, Epidemiologist, Cancer Council of Australia
- Dr. Ariane Utomo, Demographer, University of Melbourne
- Dr. Sue Barrell, Chief Scientist/ Meteorologist, Bureau of Meterology
- Brooke Owen, Midwife/Nurse,
   Mercy Hospital
- Prof. Andrew Gooley, Chief Scientific Officer/Biochemist, Trajan Scientific and Medical
- Neil Metcalfe, Project Engineer/ Teacher, Templestowe College













This event was really successful, with students questioning their previous career aspirations and other TC learning areas talking about holding similar events in the future.

The Science Week team would like to thank everyone who helped us celebrate Science Week by supporting these events.

And the winners of the competitions (and a double movie pass) are:

Best Fab my Lab coat: Ruby Elms for Steven Knight's lab coat

**Best photograph:**Arielle Roberts for her photo Spider in

leaf

Meg Bailey & the Science Week Team





Dear school community,

Are you looking for something to do with your non-recyclable plastic scraps rather than put them into landfill bins? We need to construct some small walls for the Zen Garden; one around the sand pit and one around the pond. We would like to use ecobricks and here's where you can help!

An ecobrick is a plastic bottle filled with stuff. It is easy to make, and makes your scrap rubbish useful. You can use any plastic bottle and fill it with clean, non-biodegradable stuff like polystyrene, bread clips, popped balloons and old textas. Push them down with a chopstick and squish as much in as you can. I have been using 3L milk bottles because we have so many in my house but any sized bottle is fine.

Here is a video to help you: <a href="https://www.youtube.com/watch?">https://www.youtube.com/watch?</a>

time continue=5&v=bxJcYIR3Uk8

When it is full put on the lid and bring it in to the Science area.

When we have enough we will begin construction, using cladding to complete the walls.

What a great project for the holidays!!



#### **Australian History Competition**

(Sebastian Burnell, Georgia Collier, Bethan Carroll, Beth Jellis, Euan Catley, Finn Catley, Sullivan Everett, Kaspar Vissar and Corin Nichols -Tomlins) These students participated in the Australian History Competition in May this year. The competition was a multiple choice test on History taught in the Victorian Curriculum which asked students to apply the skills they've been learning to different contexts. All students performed brilliantly, with Sebastian, Beth and Sullivan earning High Distinctions. Well done!

By Cassidy Trousdale



### **Elsternwick Holocaust Centre**

On the 9<sup>th</sup> of August, students from the Pre-VCE and 20<sup>th</sup> Century History classes attended the Elsternwick Holocaust Centre excursion. On the day, they had a guided tour of the museum full of WWII artefacts and had the privilege of speaking to a Holocaust survivor, Gary Gray, who told them about his separation from his family and his time spent in a concentration camp. It was a very moving experience for all students, who are to be commended on how they represented TC on the day. Gary's book, 'A Spoonful of Soup' is now available in the TC Reading Room.

By Cassidy Trousdale



"To co-create high quality learning experiences within an inclusive and supportive community"

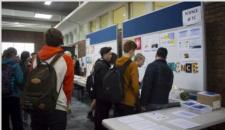
### 2019 Subject Expo

Subject Expo ran very successfully during the afternoon and evening of Wednesday 8 August. It was fantastic to see so many members of our community asking careers staff, teachers, and current students questions about the range of subjects on offer. Along with the many parent information sessions which were conducted, Subject Expo was a really important step in the 2019 course planning and subject selection process. We hope the expo made it a little easier for students to make informed subject choices. This know this can be hard

when TC has so much on offer!

By Brian Daniells

















### **Forensic Incursion**

On Monday 13th August, TC students took part in a Forensic Science Incursion.

This was an interactive workshop which involved students trying to solve a real murder case by examining the forensic evidence provided. This included DNA analysis, impression evidence, fibre analysis and CCTV footage.

An interesting workshop which allowed students to apply the evidence provided to solve a crime and learn about the various areas of forensic science.

By Athena Iliadis and Sarah Locher











#### Zen Garden Update

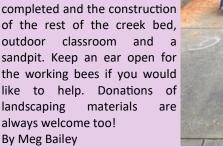
It is so exciting to report that we have made a start on the Zen Garden. This space between the Resource Centre and C Wing is to become a tranquil, Japanese-inspired garden. Our Language Centre looks out onto this space, and the hope is that they will feel comforted by the lovely view (better than looking at a crumbling wall anyway!) and that other classes will use it as an outdoor classroom or meditative place.

We have secured a \$2000 Landcare Grant to purchase plants, rocks and a solar pump for the fish pond. Maverick and Luke have been working on the landscaping as a part of their MAP project and have made terrific headway moving sand and creating a 'dry creek bed' from reclaimed pebbles. Other students have also helped start a paved pathway.

We have been lucky enough to secure 80 FREE plants from

Manningham Council and their expert native plant people, Jane and Lauren, helped us plant them last Friday. We are so grateful for Manningham Council and Landcare's support of this project.

Next term should see the mural completed and the construction of the rest of the creek bed, outdoor classroom and landscaping materials always welcome too!









### **Warm Clothing for the Homeless**

Thank you to all the people who donated to Daisy, Emma and Sarah's winter clothing drive. This was an SSDP project and they were very pleased with the amazing response they got from our school community. They sorted the clothing by age and gender and then delivered the enormous pile of clothing, blankets and accessories to 'Hayden's Helping Hands' in Eltham who assured them that the donations would be distributed where they are needed.

Hayden's Helping Hands is a pretty amazing local not for profit group, started by an 8 year old primary school boy who was inspired while travelling overseas to help those less fortunate back home in Melbourne. A few years on and Hayden's charity has grown beyond belief but he still personally delivers donations to homeless people all around Melbourne. It was pretty inspiring for our students to learn about Hayden's Helping Hands. To find out more visit their website: http:// haydenshelpinghands.org/

By Meg Bailey





### Jeans for Genes Day

On Thursday the 2nd of August TC participated (a day early) in Jeans for Genes Day! This national event supports Children's Medical Research Institute and helps find cures for children's genetic diseases. It was a great day, with lots of staff and students participating and showing support by wearing Double Denim.

By Kat Hendry



### State School Spectacular

On the 13th and 14th of September some students participated in the final rehearsals for The Victorian State School Spectacular. 11 of us participated in the Mass Dance part, Natalia Jasinska Walisz played double bass and Zen Idzikowski-Jackson was a backing vocalist. During those days we had some great times to rehearse before the big day. After 2 long rehearsal days on the 15th of September we arrived at Hisense arena to perform what we have been learning for the past 7 months. It was a fun but tiring day. We loved it very

much. A huge thanks to Beth and Emma to help us learn the routines for

State School Spectacular we appreciated it very much.

By Eleanor Dods













### Term 3 Robotics Update

#### **Robotics Event to Copperfield College**

The Robotics competition at Copperfield college was a great success. We had two teams competing, and of those two teams, Mitchell Heliotis, Ben Goldfarb and Linden Banner's team won the EDR Tournament Champion trophy!! This trophy goes to the two teams that won the finals and wins them a spot to compete in Nationals! Yeah Templestowe!

### **Robotics Comp**

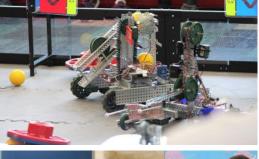
Templestowe hosted the Robotics competition on August 18th. It was a great success, we had 36 teams competing from many different schools, 3 of them from ours. Once again, Templestowe excelled! Estelle Robert won the IQ TEAM WORKS

award. This goes to the two teams that won in the final round!

### **Robotics competition at Bundoora**

Four teams from Templestowe entered Bundoora's robotic competition. The teams had a lot of fun and developed a lot of new ideas to incorporate into their next design. By Rianne Burroughs













### Werribee Zoo Excursion

On Wednesday 19/09/2018 Meg Bailey's Entry Science class went on an excursion to Werribee Open Range Zoo. By the time we got there it was almost 11 and we had to go straight to the safari train, where we were driven around the different

habitats and saw Mongolian wild horses, zebras, giraffes, rhinos, ostriches, and lots of other animals in their different habitats. After that we had about an hour of general viewing, and we all went off in groups to look around the zoo. At 1pm we met up, ate lunch, and went back to school.

By Heath Eyles











### **Epworth Sleep Centre Excursion**

In week 6 this term the two Pre Psychology classes went on excursion Epworth Sleep Centre to explore and further understand their unit on sleep. The presenter was an expert in sleep and students had the opportunity to learn all about the importance and different stages of sleep. They explored how sleep is measured and one volunteer was hooked up to various devices. Whilst the volunteer was attempting to sleep in the lab, the rest of the class was able to see their brain activity, breathing and muscle tension on a monitor.









### **ArtVo Excursion**

week term, Psychology Unit 1/2 classes visited the ArtVo Immersive Museum as part of their unit on Visual Perception. Students had the opportunity to interact with different types of art works and illusions including the famous Ames Room. All in all it was a fun excursion and students left with some very fun and interesting photos.

By John Strateas





### Rockfest—National Battle of the Bands

On the 30th of August, a few weeks ago, Cranbourne Music's National Battle of the Bands ran. Disgruntled Architect and In The Works from Templestowe College were two of the finalists, Disgruntled Architect for senior category, and In The Works for junior. Students from all over Australia came to battle, however there could only be one winner. Congratulations to In The Works, junior band champions and The Leftovers from Trafalgar High. Thanks so much to Rockfest for this amazing opportunity.

By Holly Callec









### **Community Futsal**

The Community Futsal competition was held this term, with students and staff enjoying the chance to play with and against their peers representing their communities. With an exciting Junior competition displaying beautiful goals and games, Green community were crowned champions. The entertaining Competition Senior was of the same



excitement, with the Gold community taking the prize winning the Final against Green. Students then relished the opportunity to challenge the PE Staff in both the Junior and Senior Staff v Students games, but were outclassed by the quality Staff line-up in both events. Thank you to all that participated and those that came and supported their community!

By Kasper Visser







### **Division Athletics**

On 13th September we had our Mullum Division Athletics competition in which 60 TC students were involved. This included Sports Coaching and Management students who assisted with the marshalling of the field events and VET Sport Rec students who convened the day. Congratulations to Maddi Daoud, Dyani Ananiev, and Jaiaan Fontyne who won the champion award for most points won overall in their respective age groups. Overall it was a great day with 20 of our students qualifying for the region competition and TC coming 2nd overall in the points tally.

By Shaun Turner







### Ice Hockey + Curling

Ice Hockey and Curling where the latest activities that Unit 2 PE students participated in, as they continue learning about the significance of physical activity across the lifespan. We all seemed to appreciate just how difficult skating on ice whilst playing hockey was once our match began.

Curling, effectively 'lawn bowls on ice', became super competitive. The strategy and teamwork that went into choosing the ideal path and placement of each stone as well as knowing when to sweep led to some great contests. A bit of fun and a good way to end the term!















### **VCE PE Update**

### **Fencing**

As part of their studies, the Unit 2 VCE PE class participated in a fencing session. The group was introduced to typical Fencing equipment, including chest plate/vest, face masks and the epee (blunt sword). After learning about the history of the sport and how fencing has evolved to what is seen in current competition, students had the opportunity to joust. It was a good opportunity for all to try something which no one within the group had experienced before. Lots of laughs had and everyone survived the experience!

By Tony Di Falco













#### Yoga

Unit 2 PE coursework focuses on the importance of physical activity and it's promotion across the lifespan. To supplement their studies, students participated in a Yoga session. It was great to see the varying skill set within the group - some students able to contort themselves into 'pretzel-like' shapes whilst many could barely touch their toes. The session highlighted that Yoga is not just about being flexible. The strength, balance and coordination required challenged everyone within the space. Many thanks to Jessie Ravenscroft for her time and efforts in running this session!

By Tony Di Falco











### **VCE PE Update**

#### Wheelchair Basketball

Jude, from 'Disability Sport and Recreation' (DSR), visited Unit 2 PE students to talk about sport and recreational opportunities for people with a disability. Jude shared his insights and personal experiences of what it is like to live with physical disability. A current Wheelchair Basketball and AFL athlete, Jude recently hand-cycled over 525km throughout Sri Lanka campaigning for disabled rights. His outlook on life is truly inspirational and motivating! After his presentation, students had the opportunity to participate in a game of Wheelchair Basketball. It was an interesting experience trying to accurately pass, catch and shoot to one another whilst manoeuvring around in a chair. The session highlighted many challenges that someone with a physical disability must manage as well as the understanding that being physically active should be seen as an opportunity, not an inconvenience!

By Tony Di Falco













### 1000 Steps

Unit 2 VCE PE students embarked on a 'team challenge' whilst walking up the Kokoda Memorial Track, (a.k.a The 1000 Steps). Students had to work together to carry a 20m long rope up the track without it touching the ground. The penalty - restart from the bottom if it did. Students worked well to make sure that everyone was ok to continue up the climb and that they weren't in the way of others using the path. Suffice to say, the group made it up and back without a hitch, or a stitch! After the challenge, students had the opportunity to walk the track again at their own pace. Some ran, some walked, all conquered! The aim was to help highlight the importance/benefits of

physical activity. Good effort by all involved!

By Tony Di Falco













"To co-create high quality learning experiences within an inclusive and supportive community"

#### **Entry Mixed Hockey**

On Friday the 7th of September the entry hockey team went out for district interschool sport.

Everyone thoroughly enjoyed the day and learnt something new about the sport. In our first game we won against Warrandyte High School. As it was our first game there where a few confusing moments but as the game grew on we got the hang of it and then the goals came flooding in. With our first game a successful win we went into our second game full of confidence and once again got the results we wanted. With two wins we went into the third game a little to confident. With a shaky start the scores where 3-1 our way at half time. in the second half we played the best hockey we had played all season and got the win 4-2. We had won all our games so we where crowned champions and are looking forward to the next round

Go TC!!!

By Finn Dalton





#### **Judo Victoria Winter Tournament**

Congratulations to Carstens and Annika both won gold medals at the Judo Victoria Winter Tournament on Sunday the 22nd of July.





#### **Intermediate Table Tennis**

On the 28th of August, TC our Intermediate Boys and Girls team went off to verse other schools in the district. We had boys A, boys B and boys C teams as well as a girls A team who were entered into the competition.

Congratulations to all the teams; they won all the possible games, and are onto regional table tennis in November. Better start training! By Nadia De Fazio





### Senior Girls Badminton

On the 20th of July the senior girls (Jasmine Millar, Ashira Chait, Kaho Ueda, and Alice Trinh) went out to play in the second round of badminton. Although we were not successful in winning and moving forward again everyone had

fun and played their best. As it is all of our last year at TC having fun was more important to us than winning so at least we achieved that. Thanks to Tony Trieu for taking us out and giving us some pointers on how to improve.

By Jasmine Millar









### **State Girls Cross Country**

July 19th was an exciting day for a student here at TC. Chloe Mayson had made her way to the STATE finals for Cross Country. There was a lot of nerves and excitement in the air, but Chloe remained cool, calm and collected. It was a big field of one hundred runners and Chloe did herself and TC proud, finishing in 80th. A massive achievement to finish in that position for all 12/13-year-old girls in Victoria. Superb effort Chloe and I am looking forward to next year already. Well done!

By Brendon Huby



### State Squash

On the 26th of July, our senior girls squash team went to MSAC to compete in the State Squash Competition. We played four games, and went through to the grand finale. Unfortunately we lost against Melton, but it was a great day and a fantastic way to end our interschool sport careers! By Kat Hendry



#### **Entry Table Tennis**

On Friday the 7th of September, a group of seven entry boys travelled to Mullauna College in Mitcham to compete in the Mullum Mullum division table tennis competition. Both the A and B team completed the tournament without loosing to any other schools, easily making their way into the finals. After claiming the win for Templestowe, the boys A-team will progress to the regional tournament, competing against other players from all over Melbourne's east. While the B-team also won their final, they will not progress through to the next round. Well done to both teams, and the best of luck for the regional tournament, where the boy can hopefully achieve the same outstanding result. Well done.

By Thomas Elms



#### **Elite Dance**

Congratulations to the Elite Dance Team for getting 1st (lyrical) and 2nd (jazz) at Jump Dance Challenge on Tuesday. They have been training hard and it shows! Such talented students, keep up the amazing work.

By Emma Tierney



#### **Mullum Division Basketball**

On the 28th of August the intermediate interschool basketball teams competed in the Mullum division competition. The boys A team coached by Josh Cheeney, the boys B team coached by Jack Van Der Ree, girls A team coached by Cass Blythe and the girls B team coached by Brent Wallace all came home from the day undefeated after multiple matches. Unfortunately neither of the B teams are able to move through to the second round however both of the boys and girls A teams will move on to the second stage of interschool competition. Despite a few small hiccups across the days entirety, the event ran quite smoothly, this was largely due to the players whom were willing to assist in scoring of other teams whilst not playing and score sheet collection at the end of games which was immensely helpful. Congratulations to all teams and good luck to the boys and girls A teams moving through to the next stage.

By Jack Van Der Ree



#### **Entry Basketball**

On Friday 7th September the Entry boys went out on the State Basketball Centre for inter-school basketball day. There were two teams for the boys and all the participants were really enthusiastic and passionate throughout the tournament. The boys A team won all of their games including the grand final against Forest Hill A putting them through to the next round. The boys B team won 2 of their 3 games and finished 2nd in their pool. Overall the boys teams did an excellent job and the day was very successful and we wish them all the best for the next round.

By Tahlia Leeson



### ESDP Basketball Wrap Term 3

### **College Championships**

It has been a very busy term for the ESDP basketball program with the College Championships being held throughout the term, this is the major tournament for basketball in the school system.

We also competed in friendly tournaments held at Maribyrnong Secondary College for our Intermediate and Junior Boys and Girls.

The first of the College Championships tournaments was held on August 2 at the Melbourne Sports and Aquatic Centre (MSAC) for Intermediate Girls, the girls did a great job and won through to the next stage which is referred to as the Elite 8. This was held on August 23 at the State Basketball Centre (SBC) where the girls once again did a fantastic job defeating Lavalla College in the semi-final to qualify for the Grand Final which will be held on the first Sunday of the school holidays at Nunawading Basketball Stadium. The opponent in the Grand Final is Maribyrnong Secondary College.

The Intermediate Boys College Championships were held at the Dandenong Basketball Stadium on August 6. The boys had their best performance ever at this event but were unlucky to not qualify for the Elite 8 after going down to Mentone Secondary College in the qualifying final.

The Senior Girls had their chance to qualify for the Elite 8 of the College Championships on

August 9th and qualified by defeating St Ignatius College. Unfortunately, at the Elite 8 they suffered close loses to Berwick College (1 point) and Caulfield Grammar (2 points) and missed out on advancing to the Grand Final – it should be noted that most of our Senior team is made up of Intermediate girls.

Next on the calendar was the College Championships for Junior girls, also held at MSAC. The girls had a great day and easily advanced to the Elite 8 that was held at the SBC August 28th. The team went undefeated on that day, defeating Berwick Secondary College to qualify for the Grand Final, also to be held at the Nunawading Stadium on September 23. They will face Rowville Secondary College in the Grand Final.

The Junior Boys created school history on August 15 when they qualified for the Elite 8 of the College Championships, the first boys team to ever do so. They competed well at the Elite 8 but were not able to advance to the Grand Final series.

On August 20 the Senior Boys had their crack at the College Championships and once again were far more competitive with the more traditional basketball schools but were not able to advance to the Elite 8.











### ESDP Basketball Wrap Term 3

### **US College Pathways**

On September 5th we had Darren Smith for the Basketball Australia College Pathways visit the school to run a session for parents and students on how to pursue a pathway into college basketball in the USA. TC currently have five ex-students on scholarships in the USA, three at NCAA Division 1 schools — Olivia West, Gabe Hadley and Courtney Middap and two attending Division 2 schools — Kai Woodfall and Nikki Metcalfe.

Darren emphasised to the group the need to focus on academics to create more options within the US college system and also the need to start planning early – traditional Year 9 – to help improve your chances. See the basketball staff if you'd like more information on his presentation.

#### **SSV Tournaments**

We also had more of our SSV tournaments in this term.

On August 7 the Regional Senior finals of the School Sport Victoria were held at the Dandenong Basketball Stadium (the Zone competition was held in March). The girls once again performed well before going down to box Hill Secondary College in the Grand Final. The boys also performed well but did not qualify for the final.

The Intermediate Boys and Girls both played their tournament on August 28 at the new Mullum Mullum Stadium with both teams advancing to the next stage.

The Entry students had their tournament on September 7th at the State Basketball Centre and both boys and girls qualified to advance to the next stage. The boys defeated Forest Hill Secondary College in the close final while the girls defeated Mullana College in a one-sided event.

The final event for the term will be the Year 8 tournament to be held on September 18th

### **2019 Try Outs**

We have also conducted try outs for 2019 Entry students with about 20 new players scheduled to join the ESDP basketball program next year.







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