

Fast Track Students Shine at the Sunshine Convention Centre

The Fast Track 2019 '15 Minute Oral Presentations' recently took place at the Sunshine Convention Centre on Wednesday June 12th. The annual event cordially invites college leadership, Student Representative Council members, friends, and family of the Fast Track students, as well as their teachers, to celebrate their achievements throughout their schooling years.

The '15 Minute Oral Presentations' themselves are specifically linked to the Skills for Further Studies outcome— Prepare, plan and deliver a sustained oral presentation to an appropriate audience on issues, ideas or concepts relevant to further study. The event itself saw the entire Fast Track class of 2019 dress in their finest suits and present not only their personal journeys through education, but also their individual philosophies around success and education.

With each individual student adding their own unique twist to their presentations, the event saw 50-plus audience members fill the conference rooms. Some of the audience feedback surveys highlighted key aspects they liked the most including "seeing the progress of all the Fast Track students" and also "everyone sharing their stories and what they want to do after they finish Fast Track". One audience member wrote "I like that the students were given the chance to share their life story and build their confidence". A superb effort put forward by all. Well done Fast Trackers of 2019!

Kami Gillick-Lewis, Literacy Team Leader



Year 12 Jackets Reminder!

All year 12s, just a reminder we are still producing year 12 jackets in 2019. You can personalise your jacket with a nickname & HTC themed emblem. See Jacqueline Fellows. Cost: \$65.



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Harvester Technical College Principal's Report

HTC Campus Principal's Report

As we head to the mid-year break, I want to thank our students, their families and our staff for working their way through a busy and long term. I want to acknowledge the patience of students and their families, in the back half of the term where, we experienced an unexpectedly high level of staff absence due to illness. Flu season has had a significant impact on the staff team this term.

On a more positive note, staff and students have been highly engaged in completing Semester 1 assessments and reports. I am very impressed with the number of students who have taken up the generous offer of our teaching staff to provide catch up sessions to give every student the opportunity to be as successful as possible. We look forward to catching up with families early next term to discuss your child's progress in more detail. The entire community is looking forward to a well-earned rest at the end of term.

Parent and Carer: Communication and Support

I would like to take the opportunity to thank the vast majority of families and support people who have worked closely with us so far this year to encourage all students to engage constructively and positively with staff to promote success in all activities. We are encouraged by the high level of satisfaction from families about the regularity and high quality of our contact about student progress and behaviour. The increasing effectiveness of the Parent Portal for approval of camps and excursions and general communication has been well received by our families. Again, I thank you for your engagement in creating a positive partnership to ensure the best outcome for your son or daughter.

Reminder: Work Placement Block 2- 12 to 23 August

As you will be aware, the second placement block will occur in early August. I know from Karen, our hard working Careers Officer that many students already have their placement sorted. Can I strongly encourage other students to use some of the break time to source a good quality employer to be placed as soon as possible? Most apprenticeship offers are secured through placement and we want to keep our very high success rate going.

Fast Track Students

This week we farewelled our Fast Track Senior VCAL cohort. As in previous years, this group of highly motivated students have committed themselves to driving through the requirements to achieve a Year 12 pass in VCAL by midyear. I am delighted to report that this year's presentation event at the Victoria University Auditorium has built on the success of previous years. The high parent and supporter turn out reflects the great importance that students place on this event as the culmination of their years at school and at Harvester specifically. We wish all Fast Trackers great success in the next part of their life journey. Most are already commencing apprenticeships, some as soon as next Monday!

Finally, on behalf of the College, I wish you and your family a restful and safe mid-year break. We look forward to working with you again in Term 3.

Mandy Patmore
Principal

Metal Students Produce Exceptional Tools

The Tech Ten Metal classes have covered a lot of ground this semester. The students have developed new skills in Computer Aided Drawing, Production Planning, using a range of hand tools and also have been developing their knowledge and understanding of OH&S practices. They have built a sheet metal Tool Caddy and a Junior Hacksaw using Folders, Pan Brakes, Spot Welders, Oxy Acetylene equipment and Milling equipment. Congratulations to all of our Tech Ten students on producing high quality work all round.

Janeden River, *Workshop Teacher*



Electro Students Visit Eildon Power Station

Visits to the Eildon Power Station and the Moora Moora co-operative community were the focus and motivation for this year's Electro-Technology Hydro-Electric camp. The planned visit to the historic Rubicon hydroelectric power plant to view the heritage listed hydro electric scheme and complete a short walk proved to be disappointing when we failed to get off the bus due to heavy rain! For the duration of the camp, we all had to manage cold and wet conditions as winter announced its arrival after a very warm autumn. The cold conditions certainly made itself felt on our Wednesday visit to the off-grid Moora Moora co-operative community – with the wind chill factored into the cold arctic blast it felt like about -4-5 degrees!

Our guide Glen, who is very knowledgeable in all things solar and alternative energy, showed us a huge range of energy storage and other devices essential for the supply of electricity to the off-grid community. It is possible that some students who, as emerging electricians, further develop an interest in the alternative energy will complete part of their training with Glen. A big thank you to Harry Melzer for organising an opportunity for students to visit the Moora Moora

community.

Our guided tour of the Eildon Power Station allowed students an opportunity to gain a first-hand experience inside the power station. Our guides Kent and Emma from AGL took time out of their busy schedule to show us around. They started with an informative presentation regarding AGL's mix of power generation with a focus on hydroelectric assets. A short tour of the station followed along with an opportunity for students to ask questions relating to their experience and their future in the industry. We thank Emma and Kent for their time as Eildon power station was in a busy annual maintenance period.

Everyone faced the challenge coping with the wet and cold throughout the camp. While basic, the facilities at the Polana Camp at Healseville suited the needs we had for 2 nights. The hall was warm once the fire was lit and the kitchen / dining room perfectly able to cater for students preparing their own meals. A smooth journey home on a warm bus saw us return to Harvester only about 15 minutes behind schedule with all participants looking forward to a hot shower and their own beds!

6 Minute Speeches See Year 10s Build Up their Public Speaking Skills

This past week many of the Tech 1 and Tech 2 students have presented a 6 minute speech on a topic of their choice. The presentations themselves have been outstanding, covering a wide variety of topics including: Holidays, The bombings in Mumbai, AFL Football, Cars, other personal stories and topics of interest. The presentations have also ranged in the demeanour of students, some taking a very serious hard line on their issue and others bringing in lots of humour and their own personalities. I am extremely pleased with the quality of the presentations from all of the students. Many of the students doubted their abilities to talk for 6 minutes in front of an audience, let alone complete the written component required with it.

However, each and every student has gone far beyond their own expectations and have excelled in this task. Additionally, the student audience has contributed to giving feedback to each presenter through their own rubric that the audience discusses and marks separate to the teacher's rubric. The peer to peer feedback

provides vital insight into the way students see each other and themselves and also reinforces their own learning and assessment qualities. I was very proud to share this experience with my students and have learnt a plethora of new information from their experiences and speeches. Well done to all students of Tech 1 and Tech 2. *Robert Coghill, Literacy/PDS Teacher*



Tech 10 student Jesse Baker presenting

STEM Building Takes Off

As we near completion of the new STEM building which will be a shared space between Harvester Technical College and Sunshine College North Campus staff have been busy setting up workshops and taking delivery of tools, machinery and furniture to hopefully have the new spaces open early next term. A big thank you to Janeden, Jason and Scott for their hard work in getting these areas ready. The spaces will allow for innovative

learning to take place with Science, Technology, Engineering and Mathematics underpinning the 21st Century learning practices that will take place in the space.

With exciting projects in the pipeline, we look forward to capturing some of the vibrant culture of the STEM building in the future!

Daniel Monigatti, PDS Team Leader



Tech Ten 3 Students Visit Melbourne Law Courts & Enact a Court Case

The Tech Ten 2 and 3 students visited the Old Melbourne Gaol to take part in a court room drama based in the old Melbourne Supreme Court. The drama was based on a Sexting incident and explored the consequences of passing on images without permission, especially as the plaintiff was a 14 year old girl.

The students were required to dress up in the correct apparel and take on the all of the roles including: Judge (Alex Wood), Clerk (James Kriaris), Police prosecution (Connor Grillo), Lawyer (Adam Gatt) as well as the other roles of professionals, witnesses, defendant, plaintiff and the public gallery. The students all followed a script provided and at times had to say their pieces in the witness box or call out from the public gallery. The students all read extremely well, considering they were put on the spot immediately.

Additionally, these same students attended The Big Issue excursion to explore homelessness and its related issues. The students attended a workshop and then were tasked with interviewing some people sleeping rough and surveying the public on their ideas of homelessness.

Robert Coghill, PDS/Literacy Teacher



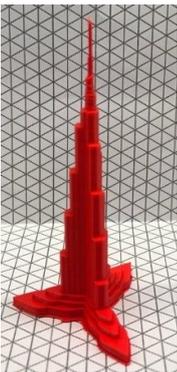
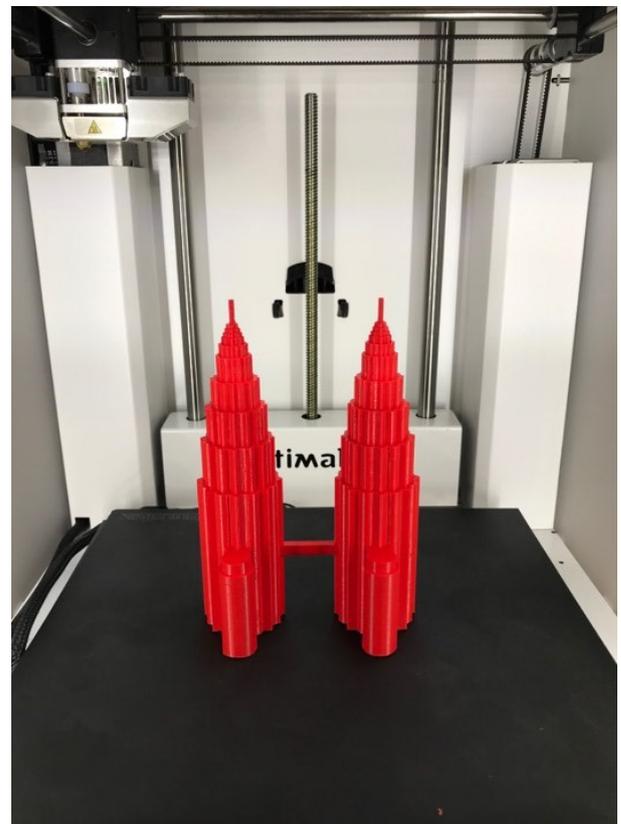
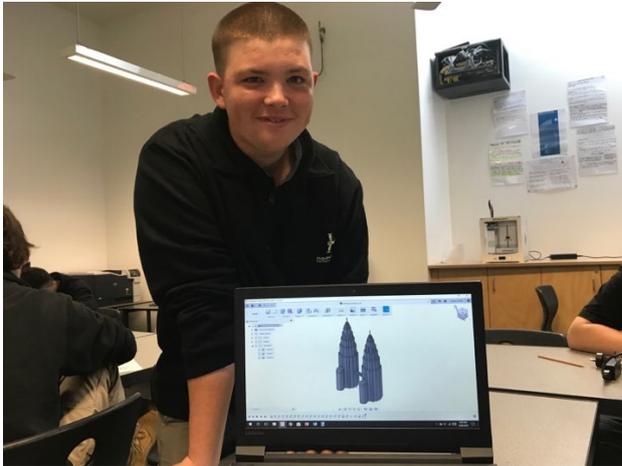
Tech 10 Three students acting at the Law Courts

Numeracy Students Practice Theoretical Design & Measurement

This month in Numeracy we saw much of the theoretical design and measurement calculations put to some hands-on learning. Our Tech-10s have completed their scaled Basketball Court which they spray-painted on the oval. Students had to use their recorded measurements to accurately mark out all their internal lines and the perimeter of the courts. Our Carpentry students had the opportunity to use the software- Revit to design house plans to scale as part of our final project for their Design and Measurement Unit. Lastly, our Engineering students have just completed their Famous Buildings 3D Model Project. Our class saw all types of famous buildings

designed from the Burj Khalifa, London Tower, Washington Monument and the Petronas Towers. HTC Engineering Numeracy students demonstrated some of their fantastic design capabilities all whilst using CAD software and 3D printing their final creations.

Tamara Zerafa, Numeracy Team Leader



Students create cutting edge scaled buildings using 3D printers & CAD Fusion (top left & bottom right)

HTC students also carry out measurement tasks on the oval (left)

Monthly Maths Brain Teaser Challenge:

Last month's solution: The value of x is impossible to find. So if you've been scratching your head, you weren't the only one!

This Month's Challenge:

This Month's Challenge: In a class, 7 students walk to school, two fifths ride the bus, and 32% are dropped off by their parents. How many students ride the bus?

Social Media Highlights: Engineering Marvels!

Harvester's Engineering students have been working hard to produce scaled 3D printed versions of world famous buildings for their Building and Design Project. With this stunning image attracting the most 'likes' this month, HTC student Mason Condie should be super proud of his efforts in Numeracy.

Students use CAD Fusion 360 to design and manufacture their final products while still applying crucial mathematical equations into their design processes. A superb social media highlight for the month Engineering team. Well done!



Work Placement Sees Harvester Students Develop Professionally

Congratulations to all students who completed their two weeks of work experience/work placement in May in their chosen trade. The Work Placement program is an integral part of Harvester which assists students to develop their skills, understand the requirements of the workforce, make industry connections and assist in pathway decision making.

The Harvester staff have enjoyed hearing stories of your journeys upon your return. Personally, I enjoyed visiting many students during their placement, hearing your stories, seeing you in action, and loved witnessing how happy and talented you are. Many employers have spoken encouragingly of our students' skills and work ethic and have stated that they found this student to be the best they have ever hosted at their company. A big thank you to all the students (and parents/guardians) for sourcing placements; in particular the students in home group TT2 for returning their completed forms to me early, resulting in a celebratory Pizza Lunch. Thank you also to the many Harvester staff who assisted with workplace phone calls and visits. Harvester Technical College would like to extend a huge thank you to all the employers who hosted our students, providing them with fantastic work and life

experience, your support enriches our program immensely.

Karen Riley, SWL Coordinator

A Word from a Teacher

"During my visits to students who were on Work Placements I was fortunate to meet with four plumbers that had been either Certificate II pre apprentices or Certificate III apprentices, and whom I had had the pleasure to teach in the past.

They all (the employers) had nothing but praise for the Cert II programs, and acknowledged how important it had been in assisting them with their careers, also enabling them to moving into the area of self-employment. It was surprising to see faces that I hadn't seen for a few years. Their positive feedback was great."

Darren James, Plumbing Teacher



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HTC Football Team Participate in a Round-Robin Football Match

On Wednesday May 29, our Tech 10 Boys Football Team made their way to the Overland Reserve in East Keilor for the annual round-robin AFL carnival. Coached by Justin Nelson and Darren James, we were taken through some team strategies before embarking on our first game against our highly fancied opponents, Keilor Downs College. With Youi Saleh kicking our first goal, the Harvesters were off to a great start and went into the half time break with a two goal advantage. Unfortunately KDC hit their straps in the second half and eventually ran out winners by six points. Our boys were far from disgraced, with all players trying their best and fighting the game out right to the end. Best players were Adam Gatt , Connor Grillo, Alan Abazovic, Youi Saleh, Aidan Rose and Zander Te Brugge. Game Two saw us come up against an even tougher opponent in Sydenham. Having watched Sydenham destroy KDC in the previous match, we knew we were in

for one hell of a game. To the credit of HTC, the boys tried hard and played some gutsy football with Adam Gatt leading from the front with his 'head first' approach at the football. Highlights of the game included some in and under football from Vice Captain Aidan Rose and a final quarter goal from Zander Te Brugge, who celebrated harder than an Italian Soccer player. Best players were Connor Grillo, Aidan Rose, Adam Gatt, Luka Brdjanin and Zander Te Brugge. All in all it was a fantastic day and thanks must go to all our players who braved the cold weather, Anthony for organising the teams and Justin and Dazza for coaching us on the day. Go Harvesters!

Justin Nelson, Literacy/PDS Teacher



HTC Year 10 Football Team with teachers Darren James & Justin Nelson

Fast Trackers Jet-Set to the Gold Coast

On May 22nd students jetted to the Gold Coast to attend a 4 day camp focused on team work, travel and tourism. The Queensland camp is part of the Personal Development Skills program, which sees students developing their leadership skills in relation to self, social, health and wellbeing.

This year students researched their own accommodation located in the heart of a leafy green suburb right near the theme parks. With a 2 story 7 bedroom mansion at their disposal, students and staff had the luxury of winding down in style and comfort as they recovered from the day's action packed events. Each day of the journey students woke up, packed their bags and headed to a theme park for some adrenaline-fuelled fun. With the Joker ride at Movie World proving to be a crowd favourite, students couldn't get enough of the star

attractions at each of the theme parks. The entire Fast Track class demonstrated high levels of maturity and absolute manners and respect on camp & are highly praised for this. Well done.



Child Safety

Our community values of **Growth, Relationships, Learning** and **Wellbeing** are underpinned by an understanding that **Child Safety** is a paramount responsibility of the school community. Harvester Technical College has a number of guiding **policies** regarding **Child Safety** on our web site located at www.sunshine.vic.edu.au Please take some time to make yourself aware of these and contact the school should you have any concerns regarding **Child Safety**.

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