

HARVESTER TECHNICAL COLLEGE

Respect Responsibility Perseverance Community

AUGUST NEWSLETTER

EDITION 4 2022

Principal's Message

With only a few weeks of Term 3 remaining, we are heading in to a crucial part of the year. Assessments are ramping up to give students the best chance of meeting all of the learning outcomes and units of competency across their VCAL and VET courses. This is a pivotal time for students to really take ownership of their learning and embrace feedback and support to achieve their goals. Parents and carers are encouraged to discuss their child's progress with them and contact the school should they have any concerns.

As part of the new Senior School Certificate reform here in Victoria, this year, Senior VCAL students will undertake Part A (only) of the General Achievement Test (GAT) for the first time. Students will have their literacy and numeracy skills measured against new standards in a redeveloped GAT. The new standards will indicate whether students have demonstrated the literacy and numeracy skills typically expected of someone completing their secondary schooling – giving another indication of their readiness to move onto further education, training and employment. Teachers have been supporting our Year 12 cohort to ensure they are familiar with the questioning and test style of the GAT in preparation for Wednesday 7 September.

The Department of Education and Training (DET) conducts reviews of schools every 4-5 years with the support of a DET appointed external reviewer. Harvester Technical College, as part of Sunshine College, recently underwent a school review to help our community identify goals and targets to improve student outcomes in the next four-year School Strategic Plan. I would like to thank the stakeholder representatives who assisted in this process, your feedback is invaluable to the continued improvement of the school.

I am pleased to report that the second block of Structured Workplace Learning and Work Experience saw the majority of our students engaging in meaningful and skill building work. Once again, employer feedback was overwhelmingly positive, with many of our students offered apprenticeships on completion of their studies. Our network of Industry partners continues to grow and I'm thrilled to see larger corporations such as QANTAS and Powercor recognising the impressive knowledge and skill level of Harvester students. Apprenticeship prospects for our graduating students look promising!

With the health of our community on the improve, I'm hopeful that students and staff will have a productive end of Term 3 and move into the September school holidays with a spring in their step.

Best wishes.

Trudy Whiteside



REPORTING AN ABSENCE

If your child is absent please follow the steps below:

1. Call HTC on 8311 5555 **before 8:50am**
2. Press 1 and leave a message
3. State your child's name and a valid reason for their absence

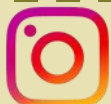
OR

1. Login to the Compass Parent Portal
2. Add an Attendance Note
3. Be sure to do this before 8:50am

**it's not okay
to be away**

CAMPS, SPORTS & EXCURSIONS FUND

Have your circumstances changed? If so, you may be eligible for the Camps, Sports & Excursion Fund (CSEF). Please contact Emily at the front office on 8311 5555 for more details.



Stay up to date by following our Instagram account!

@harvester_technical_college



Like our Facebook page to stay in the loop! Just search:

Harvester Technical College

JULY AWARD RECIPIENTS



STUDENT OF THE MONTH

Luke Calleja

Electro-technology



SPORTS AWARD

Alana Hocking

Tech Ten 1



LITERACY AWARD

Jett Rust

Tech Ten 2



VET AWARD

James Troon

Engineering



NUMERACY AWARD

Sebastian Cilia

Carpentry



TECHNOLOGY AWARD

Mitchell Thompson

Tech Ten 2

AUGUST AWARD RECIPIENTS



STUDENT OF THE MONTH

Aiden Vella

Engineering



SPORTS AWARD

Jay Saliba

Engineering



LITERACY AWARD

Zayne McLeish

Tech Ten 2



VET AWARD

Audrey Hanlon

Carpentry



NUMERACY AWARD

Thomas Fishley

Engineering



TECHNOLOGY AWARD

Tasman Pirika

Tech Ten 2

KEY DATES

7th Sept: Year 12 General Achievement Test (GAT)

16th Sept: End of Term 3, 12:30pm dismissal

6th Oct: Electro Brimbank Excursion

7th Oct: TT1, PLU & ENG Golf Range Excursion

31st Oct: Curriculum Day (no students)

3rd Nov: 2022 Year 12 Recognition and Awards Evening

15th Sept: Carpentry SCAR Shelter Excursion

3rd Oct: Start of Term 4

6th Oct: TT2, ELE & CAR Golf Range Excursion

10th Oct: Head Start—Industry Oral Presentations

1st Nov: Melbourne Cup public holiday

4th Nov: Last day of timetabled classes

7th-9th Nov: Activities program

WELLBEING NEWS



Elephant Ed Workshops & Police Visit

The students have been busy over the last month. Our year 10 students have participated in more Elephant Ed workshops discussing Safe Sex and When's the Right Time, delivered by experts in this area answering the many questions that students had. We also had a visit from the Brimbank Pro Active Police Unit with Senior Constables Emma Toll and Cassie Norman coming out to talk to students about communicating with the Police, what and how to report issues, and their legal rights and responsibilities as good members of the community. Students had many questions, with the two officers very happy to stay back to offer their expertise.

Jacquie Fellows—*Student Wellbeing Leader*



STUDENT REPRESENTATIVE COUNCIL

The School Representative Council has also been very busy, they have placed recycling bins in all classes ensuring that the recycling of paper products is encouraged. The new microwave was placed in the E space to the delight of many students. This more efficient model has significantly cut wait times during precious break times! The focus then turned to the end of year Awards Ceremony and looking at updating the gifts that our students receive on completion of the year as well as how to celebrate our year 12 students' accomplishments. The SRC should be commended for their commitment to the college and their engagement with school leadership.

TRADE NEWS

Tech Ten Electro-technology

TT2 have been gaining knowledge relating to Electro-technology. They began the term completing Occupational Health and Safety requirements relating to the safe use of workshop and equipment. They then moved into introductory activities such as cable stripping and soldering exercises. They have since been exposed to electro-technology terminology, formulas, tools and equipment through theory, teacher demonstrations and active learning, 'doing it for themselves'.

Jason Aquilina—*Tech Ten Electro-technology Teacher*



TRADE NEWS CONTINUED...

Plumbing

The Plumbing class returned at the end of July, after another successful SWL, full of energy and enthusiasm.

We immediately began working on the Technical drawing and Levelling units. These two units gave the students knowledge and the opportunity to practice the use of spirit levels, string lines, rotating levels and of course the laser levels, staff and receiver.

We took this opportunity to put our knowledge into practice checking levels on the storm water drainage behind the school, then moving on to the new sandpit.

The class divided up into pairs with the trench mark out and excavation to begin. We used the sub floor constructions that the Certificate II Carpentry class left for us to work with.

Students were able to measure and install drainage pipework to these existing structures, that would be exactly the same as they worked on during SWL.

The entire class has completed an excellent reproduction of real-world plumbing by working in conjunction with the Carpentry class.

Darren James—**Plumbing Teacher**



Electro-technology

Students have been creating their own extension and appliance leads to satisfy the competencies relating to UEENEEPO024A – Attach cords and plugs. Within this unit the students learnt about cabling and installation requirements, and obtained knowledge relating to cable and component selection through the Australian regulations/guidelines. The students were shown how to test appliances and were given the opportunity to test and tag their own leads, along with having to fault find to determine issues within a range of appliances, cords and leads. They also have been busy learning about sustainability and identifying methods to reduce electricity. They have been learning about timers, thermostats, generation and power usage through taking measurements of household and school based electronics.

Jason Aquilina— **Electro-technology Teacher**



LITERACY NEWS

This term, students have been engaged in meaningful reading, writing, speaking and listening tasks all linked to the VCAL Literacy/PDS curriculum. With a wide range of exciting innovative integrated projects unravelling this month, a plethora of invigorating excursions and community projects have emerged worthy of recognition.

Carpentry Lit/PDS students are currently partnering up with Second Chance Animal Rescue in Craigieburn. Students are investigating local community issues and are working hard to design and construct cat scratch posts and 3D printed toys to support community initiatives. Students are engaging with the issues that surround animal rescue shelters in general and are working hard to create innovative designs to combat some of the issues facing the animals at the Second Chance Animal Rescue Shelter.

Electro Lit/PDS students have embarked on their 'Electricity in the Community Project' where they have been unpacking 22 inventions that may save the world. Some of these inventions include the 'Water blob' that delivers blobs of water in biodegradable bubbles presented by Liam Brown; the 'Mr Trash Wheel' which gathers hundreds of tonnes of waste, removing it from waterways worldwide which was delivered by Luke Haines; as well as the 'Mini Water Turbines' designed to generate enough power to charge phones which was delivered by Steven Ferguson. Later in the semester, students will be partnering with Brimbank City Council to investigate clean energy initiatives in the local community.



Tech Ten Lit/PDS students recently attended 'The Amazing Race' in the city. As part of their Literacy, Numeracy and Personal Development Skills subjects students were given a range of tasks to complete in a set time frame. The day resulted in some excellent teamwork skills as well as some entertaining photos capturing the action of the day.



Well done to all staff and students who have invested so much time and effort into building the capacity of our HTC Literacy community. A huge thank you goes out to our tutor Leigh Andressen for assisting the Literacy team across the board.

Kami Gillick-Lewis—*Literacy Leader*

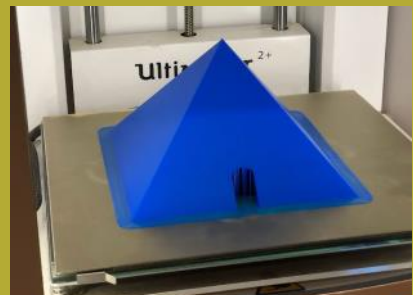
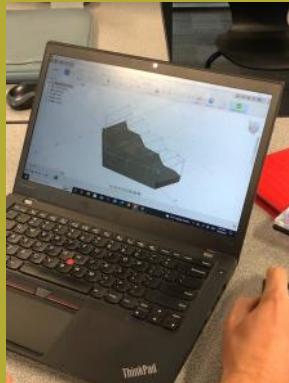
NUMERACY NEWS

With the busiest part of the year past us, our Intermediate and Senior students have just completed two units on scaling and constructing 3D models and Financial Numeracy. We saw some absolutely impressive designs of famous building replicas designed in Fusion 360 by our Engineers which were later 3D printed.

Our Electro-technology students designed a battery powered light box which was scaled down in Fusion 360 as well and laser cut using opaque acrylic panels. Our Carpenters and Plumbers demonstrated their ability to scale and model by constructing house model and roof replicas using balsa wood.

Our Tech-10 have had ample practise this year using measuring tools out and about as well as in the classroom and are now working through their Planning and Organising unit.

Tamara Zerafa—**Numeracy Leader**



Last Issue's Numeracy Brainteaser: It usually takes a man several hours to walk from a railway station to his home. If he travelled 20% slower than normal, he would arrive one hour too late. How many hours does he normally walk?

Answer: 5 hours

This Issue's Numeracy Brainteaser:

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?

SPORTS NEWS

Basketball

On Wednesday 17th August, the Tech Ten basketball team ventured out to Altona Sports Stadium for their Inter-School Basketball tournament. Our first match, against Keilor Downs Secondary College, was a fast paced and high-quality contest that had many highlights, and at the end of the match, the score line had our students defeated in a close contest 26 points to 29.

The second round had our students recording a strong victory against Springside West Secondary College.

Congratulations to all students who competed and represented the school in such a great manner.



Futsal

On Thursday 18th August, the Harvester Futsal team achieved a result that has eluded the school for 15 years. We had our first ever victory against St. Albans Secondary College. The students all played their role perfectly. The pressure they put on the opposition; their fantastic teamwork and above all else, their awesome work ethic all contributed in achieving the great win.

Congratulations to all players, it was a true team effort.



Table Tennis

On Wednesday 17th August, the Tech Ten Table Tennis team competed in the Intermediate School Sport Table Tennis competition. With a squad of four students who were superbly coached by our I.T staff member Hahn, all four students performed admirably on the day and should be very pleased with their efforts.

Anthony Raffoul—*Health & PE Teacher*



WHERE ARE THEY NOW?

Nick Schembri – Engineering 2019

Nick is in his third year of his Linesman Apprenticeship with Powercor. He recently came in to see us here at Harvester and to speak with the students about his experiences as a linesman. Nick works on fixing faults and electrical shutdowns. He really enjoys his job and could not speak more highly of Powercor. He likes all of the overtime and enjoys the extra pay as well!

Nick also recently competed in the Australian Superkart Championships at Phillip Island and was the winner in the 125CC open gearbox section. Well done Nick!



Kyle Spiteri – Electro-Technology 2019 - Student of the Year & Dylan Le-Nasser –Electro-Technology 2020

Both Kyle and Dylan have electrical apprenticeships with Westwire Power. They really enjoy working with this company and have been involved in solar power, domestic and industrial electrical fittings. It was great to catch up with both of the students whilst out on a work placement visit to see Liam Brown who is one of our current Year 12 Electro-technology students. Well done to all!



CAREERS/PATHWAYS NEWS

On Wednesday 10th of August we had the pleasure of Steven McConnell (Apprentice Trainee Coordinator) and Kartrina Hall (Diversity Engagement Leader) from Powercor come out to visit with our Year 12 students. The students had the opportunity to view a presentation about their apprenticeship program. The students also had the chance to speak with Nick Schembri who had studied Engineering at Harvester. It was a great chance for the students to ask questions and find out what life is really like working as a linesman for Powercor.

The students enjoyed the presentation immensely. A number of students have now applied for the upcoming 2023 apprenticeship positions.

Good luck to all and thanks again to Steven and Katrina for taking the time to visit with us.



BLOCK 2—WORK EXPERIENCE / STRUCTURED WORKPLACE LEARNING

Congratulations to all of our students who have completed their second block of work placement. This experience assists the students to develop their skills in the workforce and provide a better understanding of what is required to become a tradesperson.

All of our staff enjoyed going out to visit the students on placement, seeing their happy faces and watching their talents grow. Our employers were very encouraged by our students' skills and great work ethic.

Thank you to all of our students, staff and parents/carers for helping to source placements this year.

Harvester Technical College would also like to extend a huge thank you to all of the generous employers who have hosted our students. The experience is extremely valuable for the students and helps to support our programs.

Renee Bradford—*Careers & Pathways Coordinator*



Child Safety

Our community values of **Respect, Responsibility, Perseverance** and **Community** 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** 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**.



2022 GOLD SPONSORS



2022 SILVER SPONSORS



HARVESTER
TECHNICAL COLLEGE

Respect Responsibility Perseverance Community