

HARVESTER TECHNICAL COLLEGE

Respect Responsibility Perseverance Community

TERM 3 NEWSLETTER

EDITION 3 2024



Harvester students shine in the Herald Sun: “All the tricks of the tradie”

It was wonderful to see our college, and some of our fantastic students showcased in the Herald Sun article published on Sunday 8 September. With tradespeople in demand across the country, vocational education & training, and apprenticeships in particular, are a hot topic right now. The response to the article has been overwhelmingly positive with readers agreeing that technical schools play an important part in our society. Hopefully the article inspires other young people to consider a career in the trades. Although we would've liked all students to be involved, we'd like to thank Harvey, Alana, Lachland, Amelia, Angus and Matthew for proudly representing the college and providing genuine responses to the questions posed.



Photos by Jake Nowakowski—Herald Sun

REPORTING AN ABSENCE OR LATENESS

If your child is absent or late please follow the steps below:

1. Call HTC on 8311 5555 before 9:00am
2. Press 1 and leave a message
3. State your child's name and a valid reason for their absence or lateness

OR

1. Login to the Compass Parent Portal
2. Add an Attendance Note
3. Be sure to do this before 9:00am

**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.

COMPASS UPDATES

Please check Compass on a regular basis for Newsfeeds, upcoming events, attendance requirements, payment centre and notifications all found on the right hand side of the home page.



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

PRINCIPAL'S MESSAGE

It's been a buzz of excitement around the college this term with a highlight being the Herald Sun piece featured on the previous page. As a principal, I was blown away with the confidence our students demonstrated, not only during filming, but in the way they answered questions and communicated with the production crew. All in all, it was a great way not only to showcase the college, but to highlight the importance of applied learning and vocational education in society.



Since our last edition of the newsletter, students completed their second block of SWL and once again performed exceptionally well. Be sure to check out more SWL news and photos in the pages ahead.

This term we welcomed Aaron Powter and Jonathan Howell to the Harvester team. Aaron is a highly skilled and experienced Engineering and Technology teacher and TAFE trainer who brings a breadth of knowledge to the team. He's enjoying delivering the Plastics Technology course as part of our Tech Ten program and writing/refining curriculum. Jonathan Howell has taken on the shared role of Facilities Manager, coming from running his own construction business who look forward to maintaining and enhancing the facilities here at Harvester.

As we approach term 4, we have begun preparations for 2025 by asking all current Year 10 and 11 students to register their VET Cert II course preferences. With preferences now closed, the team are working to finalise allocations. This process takes time, with spaces limited across our VET Cert II courses. Students will be advised of their 2025 VET course via Compass early in Term 4. If your child does not intend to return to Harvester in 2025, please advise the college in writing at admin@harvestercollege.vic.edu.au as soon as possible. This information will assist us as we endeavour to place students into 2025 courses.

Year 10 and 11 families should have received an email regarding the 2025 School Saving Bonus. With more information to be released soon, please ensure your details are up to date, including your email address. You can contact Emily on 8311 5555 should you require assistance with this.

Thank you to those who completed the 2025 HTC Parent/Caregiver/Guardian Opinion Survey. Your time and feedback are appreciated in our commitment to continuous improvement.

As we approach Term 4, students will be focussing heavily on meeting course outcomes by completing assessment tasks. With Term 4 being a short one, time will fly. Students are encouraged to make every effort to set themselves up for success by keeping up to date with their work and attending school every day.

Term 3 has been a busy one with everyone looking forward to a well-earned rest. Term 4 will be an exciting one full of celebration as our wonderful 2024 Year 12 cohort complete the final weeks of their secondary education.



Wishing you all the best for the school holiday break. We look forward to welcoming students back on campus on Monday 7 October.

Trudy Whiteside



JULY AWARD RECIPIENTS



STUDENT OF THE MONTH

Ardian Azi—TTA



LITERACY AWARD

Daniel Challis—11 B



NUMERACY AWARD

Jarryd Borg—TTB



SPORTS AWARD

Nate Bettin—TTB



VET AWARD

Angus Taylor—11A



TECHNOLOGY AWARD

Frank Zappia—TTC



Community Award

Kellan Lester-Hosking and Jayrus Alvarez

SEPTEMBER AWARD RECIPIENTS



STUDENT OF THE MONTH

Daniel Challis—11 B



LITERACY AWARD

Jackson Wilson—11 B



NUMERACY AWARD

Alana Hocking—12 B



SPORTS AWARD

Dane Djuric—TTC



VET AWARD

Bailey Axiak—12 A



TECHNOLOGY AWARD

Leah Campbell—TTA



COMMUNITY AWARD

Angus Taylor, Matthew Azzopardi, Alana Hocking, Harvey Brooks, Amelia Josevski & Nate Bettin

TRADE UPDATE

Electrotechnology

The electrotechnology students have been engaged in completing tasks, working toward obtaining their certificate II competencies. They have 'Provided an Overview - the Electrotechnology Industry', where they researched professional opportunities and higher education options to consider progressing into their careers.

Students created their own Network Cabling, and constructed Cords and Plugs. They learnt about cabling and installation requirements and obtained knowledge relating to cable and component selection through the Australian regulations and guidelines. They were taught how to test their creations and developed their ability to fault find to determine issues within a range of appliances, cords and network installations.

The class has developed an understanding of Sustainability in the industry and can identify methods to reduce electricity usage. This includes learning about timers, thermostats, generation, and power usage, through taking measurements of household and school-based electronics.

As the VET Electro students enter their final term, their impressive growth and dedication are evident. They have built a solid foundation and honed their skills, ready to tackle complex challenges with confidence. This final stretch offers them a chance to showcase their competence and wrap up their electrotechnology studies on a high note, setting the stage for future success.

Jason Aquilina— Electrotechnology Teacher



Carpentry

Our carpentry students have made impressive progress this term, showcasing their dedication and skills across various projects. To date, the class has successfully completed wall framing, roof framing, window installation, door hanging, and fitting door jambs.

The students began by learning wall framing techniques, learning to build sturdy and accurate structures. They then advanced to roof framing, building a Hip and Gable roof. The window installation module highlighted their ability to work with accuracy and attention to detail while hanging doors and fitting door jambs.

Throughout these modules, students have consistently demonstrated initiative, and a high level of skill. The progress they've made, as a group, not only reflects their individual growth but also their collective commitment to excellence in carpentry. As we move forward, it is exciting to see their continued development and the new skills they will acquire. Well done.

Rucio Sosnowski— Carpentry Teacher



TRADE UPDATE

Engineering

Our engineering students have been hard at work, and they're now on the final stretch of their end-of-year project: building a fully functional machine vice. This project has brought together all the skills they've developed throughout the year, from using hand tools to mastering industrial machinery like lathes and milling machines. It's been impressive to see their dedication and precision in action as they turn raw materials into a professional-grade tool.



Earlier this term, the students had the opportunity to visit Infra-Build Steel. This excursion gave them an inside look at how steel products are made, from raw material to finished product. Seeing the entire production process in person really helped them understand the journey of steel—from the furnace to the final form they're using in their machine vice project. It was a valuable experience that added another layer of practical knowledge to their training.



Brian Borg—Engineering Teacher



Plumbing

Plumbing students are putting their skills and knowledge to the test, performing the rough-in and fit-off of their own little bathrooms, practicing their welding and brazing skills, completing the hand-held power tool assessments and learning to use precision levelling devices, such as water levels, rotary laser and dumpy levels.

There is a remarkable level of skill within this group of learners, and they are all working autonomously and using correct trade language and terminology to communicate with each other.

Back in the classroom, we have been learning valuable skills to read and interpret plans, perform trade relevant calculations and to find, read and interpret the VBA Plumbing Regulations and Australian Standards. All of the theory work has been delivered now, and we are primed for a strong finish out in the workshop!

Peter Michelini—VET & Tech teacher



TRADE UPDATE

Small Business

It's been a very busy term for the Small Business cohort in Term 3. 10 Units down and 2 to go - the finish line is appearing on the horizon.

We worked through the core units in Marketing, Business Operations and Maintaining quality processes. These are 3 of the major topics for business owners and operators to understand in order to maintain success over the long term.

Enjoy the break everyone - it's been a great year so far and everyone has grown and learned about themselves, each other and being successful in small business.

Matt Corderoy—Small Business Teacher



TECH 10 WORKSHOP NEWS

The Tech Ten students have continued to enhance their skills and knowledge of the technologies and have grown upon their understanding from semester 1. It is evident that students have a great advantage going into VET, through undertaking the four technology strands.

Students furthered their skills using Fusion 360 to create computer-aided designs for their projects. They have demonstrated their ability to follow written and verbal instructions and in the majority of cases the outcomes evidence that their capabilities and efficiency have greatly improved.

The cohort have demonstrated their ability to use tools and equipment, such as soldering irons, 3D Printers, Epilogue Laser, Metal Folders and Guillotines, Pedestal Grinders, and Milling Machines safely and productively at a year 10 secondary standard.

It has been exciting seeing students build their ability to create a solid foundation. Their enthusiasm for improvement and problem-solving is truly inspiring, and their growing technical skills are an indication to their dedication. Students need to continue these efforts into term 4, to be successful in their technology subjects.

Jason Aquilina—Tech Ten Technology teacher



TECH 10 WORKSHOP NEWS CONTINUED

This semester in the year 10 technology program. Students are using advanced manufacturing concepts to create their Acrylic Light Displays. Students use CAD (*computer aided design*) and CAM (*computer aided manufacturing*) software to model their product. This digital data is then used in a CNC (*computer numerical control*) 3 axis router that produces their timber base and acrylic light display. Students then make a small electronic circuit with ultra bright LED's, resistor & potentiometer that plugs into a USB port to obtain power. As you can see the results speak for themselves.



Aaron Powter—Tech Ten Technology Teacher

This semester in Wood, TTC have worked well to undertake all the OHS, design and theoretical components of their course and have been producing practice timber joints to a good standard.

Over the past couple of weeks students have begun to be inducted on use of some of the power-tools and static machinery they will use for their final project, the speaker box. The last week of term saw students practicing their dovetail joints and after completing an accurate joint beginning their speaker box project.



Daniel Monigatti—Tech Ten Technology Teacher

NUMERACY NEWS

It has been a very busy term in the numeracy space with students learning and developing a range of skills. Year 12 students have engaged in developing their mapping skills through a blend of old and new technologies. They explored traditional methods, such as reading paper maps and then comparing them to digital mapping technologies currently used in everyday life.

Earlier in the term, Tech Ten students were really excited to start their Buying a Vehicle project. They looked into how income and expenses are calculated in order to set up a weekly budget which helped them determine what kind of car they can afford. In the last few weeks the students began learning mapping skills which involved reading and interpreting scales, keys and grid references on both paper based and digital maps.

Year 11 students have been busy planning and running their sports day activity. As a group they worked together to run a sporting activity which involved designing the rules of the game and the scoring system.

Recently the year 12 students in numeracy continued to develop their mapping skills by creating a guided tour around Melbourne CBD. This task involved research and practical applications requiring them to locate various landmarks, transportation routes and points of interest within the CBD.

Once the guide was completed, the students had the opportunity to follow it on a day out in the CBD. This real world application allowed them to test the accuracy and effectiveness of their mapping skills. As they navigated the city using their own guide, they assessed how well their directions aligned with the actual locations and if the landmarks chosen could be improved. The students had a great time exploring Melbourne CBD.

Maryam Sulaiman—Numeracy Teacher



WELLBEING & SRC

RU OK DAY

On Thursday, 12th September, all HTC staff and students took part in RUOK activities to raise awareness and empower everyone to meaningfully connect with the people around them and start a conversation with those in their world who may be struggling with life.

The students, who form the HTC SRC, promoted the day by putting up yellow- and purple-coloured balloons around the school, as well as posters and signs promoting the day.

Each class took part in a meaningful lesson and at lunchtime, all students gathered in the canteen area where they each had a yellow donut whilst having some music playing in the background.

The feedback from both students and staff was positive, with students finding the day meaningful and important.

Thanks to all students and staff for getting involved in such an important day.

Jacquie Fellows & Anthony Raffoul—Wellbeing Team



LITERACY NEWS

In Literacy, our students delved into the world of short stories and films, embarking on a journey that has significantly enhanced their analytical and creative skills. By exploring complex narratives and diverse cinematic techniques, students have developed their ability to identify themes, symbols, and character development.

Through analysing short stories, it has sharpened their critical thinking and interpretation skills, enabling them to draw insights from various texts. Meanwhile, analysing films allowed them to explore visual storytelling, enhancing their understanding of the conventions of Literacy including music, camera work, and narrative structure.

Students have been working on public speaking and have improved their skills in this area by presenting on topics they chose themselves. This hands-on experience helped them learn how to organise their ideas, engage their audience, and speak clearly. By choosing subjects they were passionate about, they became more confident and skilled in handling questions and using visual aids and strategies to engage their audience.



Ashlea Cefai—Literacy teacher

PERSONAL DEVELOPMENTAL SKILLS (PDS) NEWS

This term in PDS, the Tech Tens learnt about Community and Wellbeing. Under the Area of Study, 'Promoting a Healthy Life', students were able to identify how to make healthy choices around gambling, identify the negative influences of gambling advertisements and understand the positive changes after the introduction of gambling reforms.

Students also learnt about the various reasons that lead to homelessness. We visited The Big Issue, where Michael, now a vendor of The Big Issue magazine, shared his journey of how he became homeless. Through this and a variety of activities, students gained empathy for the homeless community and a greater understanding about the numerous ways that people find themselves in this position.

The Year 11 students have been exploring and developing understanding of the shortages in the trade industry. As part of their assessments students have been brainstorming and proposing ideas to fill those shortages, to give them future knowledge in the trade industry.

Our Year 12 students have been busy in the workshop building their designs for the RSPCA and utilising their skills they have learnt in their VET space to work together as a team to help a local charity.

Amy Casati—PDS Leader

The Big Issue Excursion

On Tuesday, 13th August, all Tech Ten students made their way to the CBD to take part in a Big Issue workshop as part of their Personal Development Skills program.

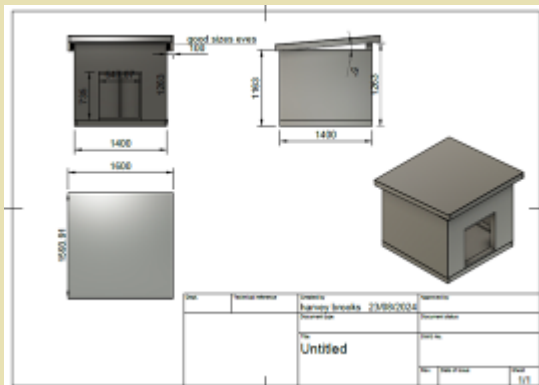
The workshop was aimed at educating students about the realities of homelessness and the impact it not only has on the individual, but on the individual's family, friends, and the community.

Students gained an understanding of some of the reasons people find themselves homeless, and that sometimes, life events or events out of our control can lead to homelessness. Many students entered the workshop believing substance abuse was the main reason people found themselves homeless, however, after the workshop, students now know that factors such as economic hardship; lack of affordable housing; health issues; domestic violence; family breakdown; displacement and lack of support networks can all lead to homelessness.

Students had the opportunity to have lunch with their peers before surveying members of the public about their views on homelessness.



Anthony Raffoul—PDS Teacher



Year 12 PDS RSPCA Projects

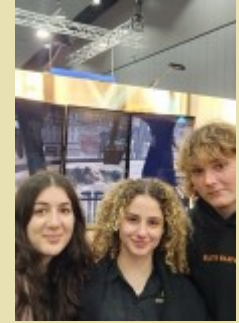
Year 12 A and B have started work designing and constructing their RSPCA Projects which is their major project for PDS semester 2. Student visited the RSPCA site in Burwood earlier in the semester to meet with staff (and animals) to gather ideas for projects. Students have spent the last couple of weeks designing, drawing and consulting with the RSPCA. Projects this year include a goat shed, dog kennels, guineapig maze, chicken coupes and other animal enrichment projects to make the lives of RSPCA animals a little more interesting while being housed there.

Daniel Monigatti—PDS Teacher

WORK RELATED SKILLS (WRS) NEWS

This term in Work Related Skills, our students have been actively engaged in a series of hands-on projects. Year 11 and 12 students presented their experience from their most recent work placements. These presentations offered a reflective look at their hands-on learning and enhanced their communication and presentation skills.

Year 11 students also participated in the Annual Career's Expo, an invaluable opportunity to explore a variety of career paths. This event provided them with insights into different professions, helping them make informed decisions about their future.



Meanwhile, Year 10 students have been immersed in a term-long simulated business group project. Tasked with designing a community-benefiting tool using Fusion 360, each student took on a specific role within their team. This project not only allowed them to apply their technical skills but also highlighted the transferable skills relevant to real-world industries. Their teamwork, problem-solving, and project management experiences have been instrumental in preparing them for future career challenges.

Tamara Zerafa—WRS Leader

Venture Into VET Day



Thanks to the hard work and dedication of the entire VET team, Year 10 and 11 students (and VCE-VM teachers) were given an insight of 2 different VET courses of their choice.

The day was planned to occur right before course preferences opened for 2025, hopefully allowing students to make the best and most informed choice for themselves.

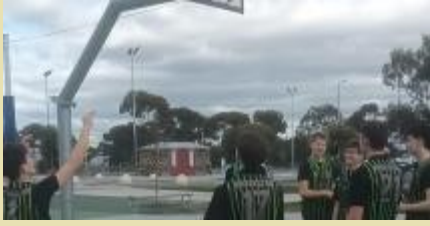
In addition to explaining the courses and their structure, students participated in activities that typically occur in the day-to-day of a job in that field.

An enjoyable day for staff and students alike!

Peter Michelini—VET Manager



HEALTH & PE NEWS



Basketball—Intermediate

On Wednesday, 21st August 2024, the Intermediate Basketball team made their way to Altona Sports Centre to take part in the SSV Basketball competition. With ten schools competing on the day, the HTC students were up against Victoria University Secondary College in the opening round.



Not having played together as a team before, the HTC boys found the going tough in the first half, finding themselves trailing by 12 points. However, after half-time, they found their groove and played as a team, just falling short at the end by 3 points, going down 29 points to 32.

The second game, against Keilor Downs Secondary College, saw the team continue with their great play from the previous match, and beat Keilor Downs 30 points to 21.

Well done to all the players who represented HTC at basketball, and they were superbly led by their captain, Dane D.

The HTC Basketball team: Aydan B, Nate B, Dane D, Aidan F, Matthew P, Matthew S, Joshua L and Samuel P. Scorer: Frank Z. Well done to all those involved. **Anthony Raffoul—Health & PE Leader**

Health and PE Class

Health and PE had each class participate in baseball drills for a two-week block, with some classes having the opportunity to test their skills in a class versus class match. The 12A class were too strong for the 12B class, winning by 6 runs, although 12B had their noses in front after the 3rd innings.



The year 11 classes have been introduced to the growing sport of Pickle-Ball, and the talent and enthusiasm shown by the students when taking part in a new sport has been pleasing.



The Tech Ten classes will shortly begin a 2 week block of cricket, in readiness for the upcoming SSV cricket match in term 4, and the Year 12 cohort will start a 2 week rugby block that will end with a class versus class rugby match.

Anthony Raffoul—Health & PE Leader

EXCURSIONS

Gambling Harm

On Tuesday, 16th July, Ian Ferreter from IPC Health attended HTC and spoke to the Tech Ten students as part of their Personal Development Skills program - Gambling Harm.

An engaging and personable presenter, Ian talked to the students about the dangers of gambling, covering issues such as online gambling and the dangers associated with gambling with organisations and companies online that are not based in Australia, and some of the clever marketing tools they use on young people to try and persuade them to gamble.

He also outlined the odds of winning, which appeared to surprise many of the students who attended the workshop. Ian also highlighted to the students the clever way advertisements, such as the use of Shaquille O'Neal on many television commercials, were aimed at influencing young people to take up gambling.

Anthony Raffoul—Health & PE Leader



As Term 4 approaches our senior students are spending time searching for quality apprenticeships. Many students have already completed testing and face to face interviews with potential employers, with some already securing employment. Whilst this is a stressful period for students it is also a chance to find a lifelong fulfilling career. Students are mindful that they need to set realistic career goals, maintain a positive attitude, be organized and to practice self-care. These strategies will help to manage stress and to stay competitive in an ever-changing job market.

We wish all of our students' good luck in their endeavours and look forward to hearing many success stories in the future.



A big congratulations to our students who have completed their second and final block of work placement! Work placement provides our students with many benefits including skill development, industry connections, increase in confidence and better job prospects.

Our staff enjoyed visiting with students. Seeing the students in a real work environment, gaining knowledge and connecting with industry is great to see. The employer feedback was very positive and encouraging, giving an insight to student readiness for future careers.

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

Renée Bradford—Careers & Pathways Coordinator

WHERE ARE THEY NOW?



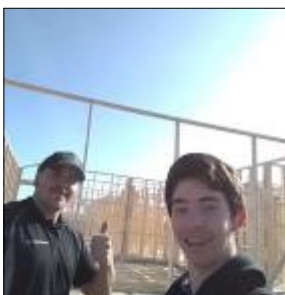
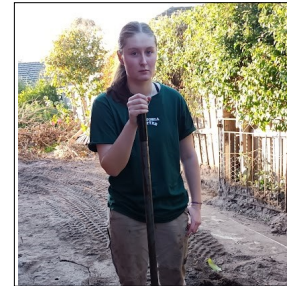
Whilst out on Student Work Placement visits I had the pleasure of catching up with Matthew Kelly who has successfully completed both a Building & Construction and a Plumbing Certificate here at Harvester. It was great to see Matthew and discuss how his plumbing apprenticeship is going. He has achieved employment with Plumbwell Gaswell who are a plumbing company located in Altona. This company has been very supportive of our Student Workplace Learning program and are always happy to host our plumbing students.

Matthew is really enjoying his job and the diversity that this role offers. He has a number of varying tasks, from installing hot water services to unblocking drains, every day is different.

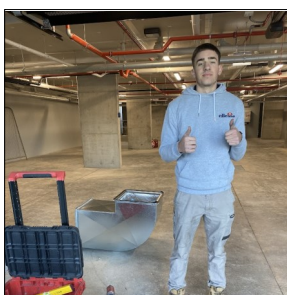
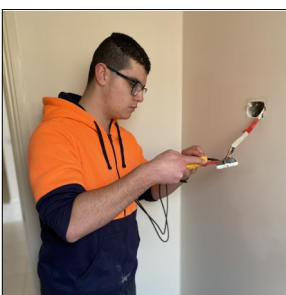
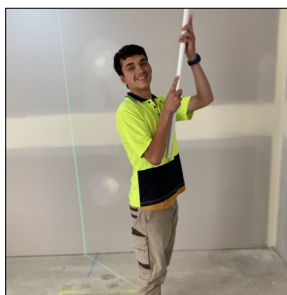
Well done Matthew and best of luck for the future!

Renée Bradford—Careers & Pathways Coordinator

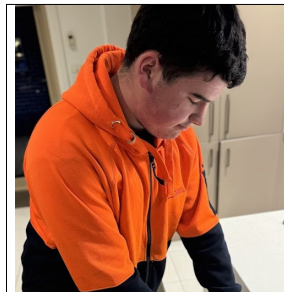
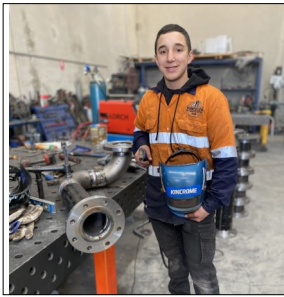
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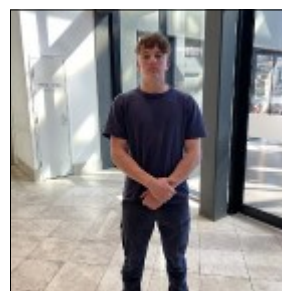
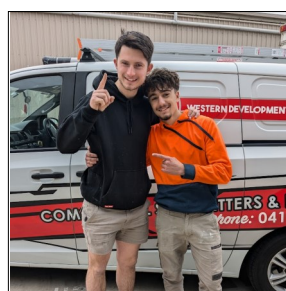
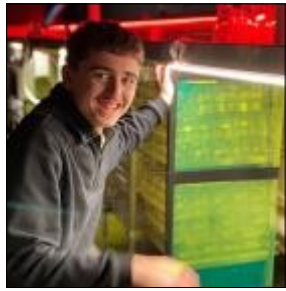
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SWL BLOCK 2



SWL BLOCK 2





Phone: 03 9314 3030

Opening Hours:
Monday - Friday: 8:30am - 4:30pm

Email:
laverton@hippocketworkwear.com.au

Address:
Unit 1, 47-51 Little Boundary Road, Laverton North,
Victoria, 3026, Australia



<https://laverton.hippocketworkwear.com.au/shop-by-customer/harvester-technical-college/>

IMPORTANT INFORMATION:

Please enter Student's name in the PO# section.

All order will be delivered to Harvester Technical College please Select HTC Freight on checkout.

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** on our website 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**.



TERM FOUR KEY DATES

Friday 20 September	Last day of Term 3 (12:32pm dismissal)
Monday 7 October	Term 4 commences
Tuesday 15 October	Small Business Melbourne Economy Excursion
Wednesday 16 October	SSV—Yr 9 + 10 Cricket
Monday 21 October	Simulated Interviews
Monday 28 October	Year 12—RSPCA Excursion
Monday 4 November	Curriculum Day—Student Free Day
Tuesday 5 November	Melbourne Cup Public Holiday
Thursday 14 November	2024 HTC Graduation & College Awards Evening
Friday 15 November	Last day of timetabled classes
Monday 18 November— Wednesday 19 November	Activities Program and last days of Term 4 for all students
Thursday 19 December	Office closes at 12:30pm for 2024
Friday 20 December	Last day for staff