

Harvester Technical College

March Newsletter

March Issue, 2017

Harvester Launches Facebook and Instagram

As Harvester Technical College continues to move forward in 21st Century technical education, we have become increasingly aware of the need to connect with our broader community in the most timely and efficient manner. It is therefore our pleasure to announce the launch of our Facebook and Instagram pages to the HTC community this month.

If you want to keep up to date with what goes on in our innovative and dynamic classrooms 'like' our pages. Digital Marketing Coordinator and Numeracy Teacher– *Tamara Zerafa* has been building the sites as a means for students, families, graduates and

connected community members to stay up to date with HTC's innovative trade education.

Want to be truly connected to the Harvester Community? You are invited to click on the below links and either 'Like' or 'Follow' to receive daily updates on upcoming events, projects and classroom activities.

[Like our Facebook Page:](#)

<http://www.facebook.com/HarvesterTechnicalCollege>

[Like our Instagram Page:](#)

http://Instagram.com/harvester_technical_college



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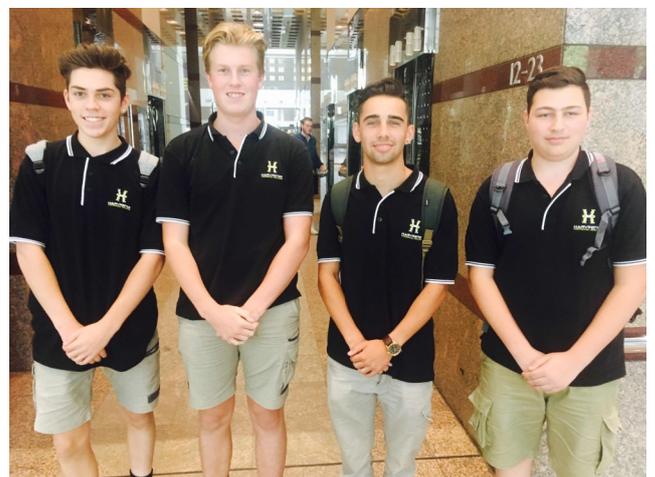
Leadership Summit Takes Harvester Students into Political Arena

Harvester Technical College recently sent 4 school representatives to the annual Cathy Freeman Young Leaders Summit on March the 2nd. Only a select number of students were elected to join forces to talk politics on the day.

As students from a wide range of schools in Melbourne's metropolitan areas put their heads together on important issues, their ideas blew the

hosts away. Students were encouraged to posit their own views around equity, equality in education and access particularly in relation to indigenous education. Needless to say the 4 Harvester students that attended all put their best foot forward and contributed some outstanding ideas. Well done guys.

Story continued on page 3.



From Left to right: Jayden Hardman; Jarryd Otterbach, Alexander Zissou & Aidan represent HTC at the Cathy Freeman Leadership Summit in 2017

Principal's Report

Principal's Report

It is already the middle of Term 1 in 2017 and we have enjoyed an outstanding start to the year. I have made it a priority to meet, greet and speak with many of our new students including our largest Year 10 cohort in recent memory.

The students have settled into the pace of Harvester well. It has been wonderful watching them get off to class with such enthusiasm, courtesy and manners.

Parent Teacher Interviews

As you will be aware, the Term 1 Parent Teacher Interviews are coming up on **Wednesday 22nd March**. Recently you would have received information in the mail on how to make bookings for this event as well as other information regarding interim reports. The interim reports will provide a snapshot view of where your son/daughter is at in their learning and overall progress at Harvester.

Parent Teacher Interviews are an important part of the learning program at Harvester and provide an opportunity for parents and families to connect with the school. It is also a compulsory part of the students' program where they will be asked to present their own reflection on their learning at Harvester as well as identify areas for their own improvement.

Camps and Excursions

Many students have already had the opportunity to represent the College on an excursion or camp at Harvester. It is important to note that all camps and excursions are a compulsory part of the learning program at Harvester, and as a result, all students are expected to

attend. Equally as important is to remember that whilst students are on the camp or excursion, they are representing the College and our community.

Information about excursions and camps are always sent home to families and key dates are supplied on the website.

Xuno Parent Portal

As a part of the recent mail out, families would have received their login details for the Xuno Parent Portal. There is further information in this newsletter about the portal, and all families are encouraged to make full use of this system. Most future communications including permission slips and letters will be made available on the portal for families to access. Additionally, interview times are booked using this portal.

Student Leadership

Recently in all classes, we conducted nominations for our new **Student Representative Council** at Harvester. All students have had the opportunity to nominate for a position in this leadership group.

Currently, our leadership staff will be conducting interviews to finalise these positions and we hope to be able to announce the successful candidates by the end of term.

Mark Natoli

Principal



Principal Mark Natoli

“The students have settled into the place of Harvester well. It has been wonderful watching them get off to class with such enthusiasm, courtesy and manners.

–Mark Natoli

Principal



2017 Student Representatives Emerge at Cathy Freeman Summit

Thank you to the four Harvester Technical College students who actively participated in the student leaders workshop hosted by the Cathy Freeman Foundation.

“The Cathy Freeman Foundation team was blown away with the professionalism, intelligence and maturity of all of the student leaders that joined us. It’s a testament to each of your schools and the leadership programs that you have in place.” (Luke Toebelemann, Cathy Freeman Foundation)

The students left the workshop feeling inspired and having learnt more about the work that the Cathy Freeman Foundation is doing to close the education gap between Indigenous and non-Indigenous Australians.

Thank you to students:
Jayden Hardman, Jarryd Otterbach, Alexander Zissimou and Aidan Aloneftis

Students will be hosting a fundraiser BBQ & basketball match March 30th at HTC. Donate to help make a change!



“The four students that represented Harvester Technical College at the Cathy Freeman Summit showed outstanding leadership skills.”

*—Kami Gillick-Lewis,
Literacy Team Leader*



Students: Jayden Hardman, Jarryd Otterbach, Alexander Zissimou and Aidan Aloneftis at the Freeman Summit

Primary School Taster Day 2017

HTC participated in taster days being run by Sunshine College North Campus for local primary school students in grades 5 & 6. Staff members Nick Maxwell & Peter Sonneveld assisted the students to produce a puzzle known as “The Tower of Hanoi”. This game was first invented by French mathematician Edouard Lucas in 1883 and is based on the legend about an Indian temple in Kashi Vishwanath which contains a large room with three time-worn posts in it surrounded by 64 golden disks. Brahmin priests, acting out the command of an ancient prophecy, have been moving these disks and according to the legend, when

the last move of the puzzle will be completed, the world will end. If the legend were true, and if the priests were able to move disks at a rate of one per second, using the smallest number of moves, it would take them $2^{64}-1$ seconds or roughly 585 billion years or 18,446,744,073,709,551,615 turns to finish, or about 127 times the current age of the sun.

The primary students produced a smaller version using only 4 discs.

—Nicholas Maxwell, Trade Taster Coordinator



VETiS News Update

The Certificate II Plumbers studying Work Related Skills have recently conducted a class presentation in small groups relating to career pathways. Each member of the group contributed to the presentations in some form or other and overall, the class performed well. Some groups were selected to present a small section of their researched material to the

class and it was great to see a collaborative effort by each member, well done guys.

-Peter Sonnerfeld, Plumbing Teacher

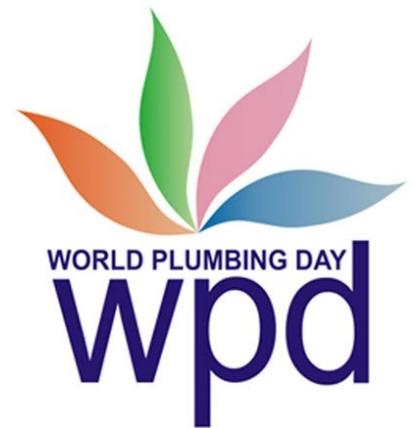
In Carpentry 1&2 students are working on 'Measuring & Marking' while in Carpentry 3&4 students are working on their use of levelling tools. Some stand out students include: Tess Evelyn Morris, Daniel Deng, Brian Nguyen, Joshua Zahra, Juville Filimoeatu, Mason Dimech, and Jacob & Shane Dahdah.-*Alex Casha, Carpentry VETiS Teacher*

World Plumbing Day

Plumbing students had the great privilege of attending 'The World Plumbing Day' international event on Friday March 10th. The event is hosted by the World Plumbing Council as a means of highlighting the important role plumbing plays in the health, safety and sustainability of our community. Teacher Peter Roberts lead the excursion, and upon reflection said, "World Plumbing Day will create an understanding, among students, of

the relevance of plumbing in the third world."

Back in the classroom back at HTC, the Plumbers have been working on a 'Sheet Metal Development Project' from a drawing template. Students have been learning about how to put together a chimney flu from a specific set of drawings. The next project they will begin working on is the development of a dustpan which has also been extracted from



studying a drawing.

Engineering Students Show their Talents on the Tool Caddy Project

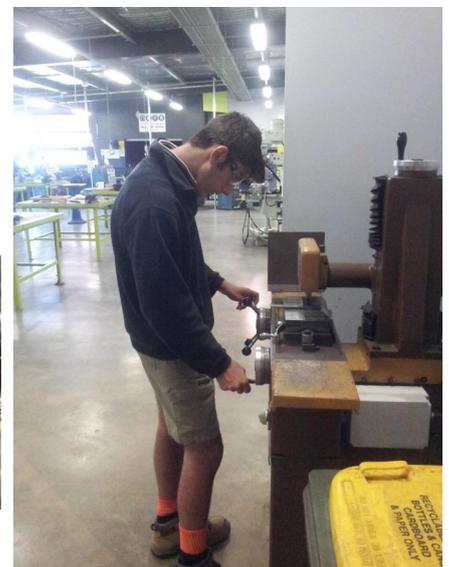
The Engineering group have been working on a sheet metal tool box project and an engineer's square, they have conducted themselves in a mature and safe manner.

Julian Kiriakidis and Melvin Nair are the more advanced students and they have set up equipment and run test samples on materials and processes for their second major project, this has been invaluable for others in the class to see. They have also gained good trouble shooting

skills by undertaking these processes.

During their testing, the class would be brought together to see the right and wrong ways on particular setups and processes and this was also an invaluable learning tool, well done guys.

Peter Sonneveld, Workshop Teacher



A 'Socratic Classroom' Emerges in Electro

An exploration of democracy was applied by Electro Technology students at Harvester to negotiate and implement the layout of their workspace in W1.

Senior students formed their own little political party to decide amongst themselves, by negotiation, how they would like their workspace to be laid out. Senior students from all 'parties' then met in a pseudo senate process to negotiate with other parties as to what the final classroom layout should look like.

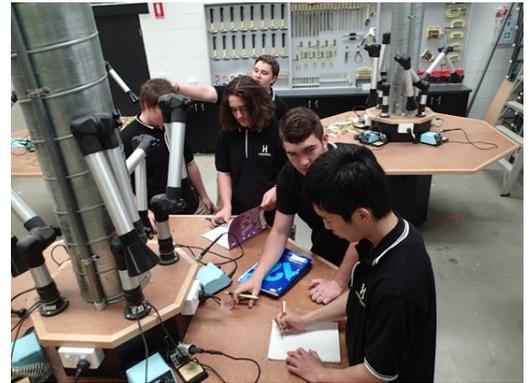
The final design was then implemented by students to create a so-called 'Socratic' classroom whereby all students whether Intermediate or

Senior can see each other face-to-face with an equal right to speak and be heard as equals in a classroom democracy. A worthy exercise in debate and negotiation that hopefully honours students democratic rights and hopefully honour the vision of Socrates in the process.

"Senior students formed their own little political party to decide amongst themselves, by negotiation, how they would like their workspace to be laid out."

-Terry Coombs

PDS/Literacy Teacher



Electro-Technology students practicing a 'Socratic' classroom.

Plumbing Literacy Students Research Melbourne's Big Attractions

Plumbing Literacy students have been working on a major project that explores the popularity of some Melbourne's biggest attractions such as the 'Grand Prix'.

The specific skills this project is equipping students with is solid research skills. Students are required to locate specific facts

about Melbourne's tourism industry and present their findings in a range of formats. The Plumbing class have shown a genuine interest in the main attractions they are researching and will hopefully articulate the knowledge they have learnt in their final pieces.

Some students who have been really excelling on this particular project include:

Seth Duggan, Connor McNeill and Stefan Trajkaski.

Foundation Literacy Students Visit Australian Centre for the Moving Image

All Foundation students visited ACMI in Melbourne's CBD to explore digital literacy and film making. In preparation for their 'Creative Media Integrated Project', students will be filming and editing their own production process in the Workshop at HTC as they build a 'Tool Caddy Project'. The work they capture will then be put together in the Literacy classroom using video editing software in order to showcase a wide breadth of skills they learn across a number of subjects.

- Kami Gillick-Lewis
Literacy Team Leader



Foundation students visit ACMI in Melbourne's CBD



Student of the Month- Ryan Smith

Student of the Month

Congratulations to the winner of our first 'Student of the Month Award' for 2017! Ryan Smith from Foundation 2 has been chosen as the February recipient and teachers have commented on his maturity

and engagement in completing both practical and theory tasks as well as offering to work with and assist his fellow students in the workshop. Well done to a great start in 2017 Ryan.

Carpentry Students Apply Practical Problem Solving Skills Before Camp

Over the past weeks students have been preparing for the upcoming Carpentry camps which will take place on the 15th and 16th (Carpentry 1) and the 23rd and 24th (Carpentry 2). Students have been looking at appropriate food for the camp (they will be supplying and cooking their own), creating equipment lists, selecting campsites and researching the area they will be visiting.

They have also had practical sessions on how to set up the school tents and a cooking session to familiarise themselves with how to use the camping stoves the school supplies for them to use.

Whilst on camp students will visit a number of different forests and learn about the forestry industry, sustainable forestry, milling processes to give them an understanding of where the timber they will be using in industry as carpenters comes from.

- Daniel Monigatti, Carpentry PDS/Lit Teacher



Calendar of Events

March 2017

Mon	Tue	Wed	Thu	Fri	Sat	Sun
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Key Calendar Dates

- 13th March: Labour Day (student free)
- 15th-17th March: Foundation Camp to Roses Gap
- 22nd March: Parent Teacher Interviews
- 23rd-24th March: Carpentry Camp to Murrindindi
- 27th, 28th, 29th March: Electrical Camp to Cathedral Ranges
- 30th March: BBQ Fundraiser Basketball Match Lunchtime at HTC
- 31st March: Final Day of Term



Fast Track Students Practice Skills for Further Study

Fast Track Skills for Further Study students have been exploring different learning styles in class. All Fast Track students engaged in the topic as they spent weeks researching and discussing different learning styles. The research task has encouraged students to make

links with their own learning styles as well as their own strengths and weaknesses in learning. Once students had finished collating their findings, they presented their research as structured oral presentations to the rest of the class.

“Students haven’t really thought about why they learn the way they do and this task has given them a good understanding of their own strengths.”

-Jacqueline Fellows, SFS Teacher

School Basketball Challenge Fundraiser Coming Soon!

Harvester nominated reps who attended the Cathy Freeman Summit this year have launched their first fundraising event for the year. Students:

Jayden Hardman, Jarryd Otterbach, Alexander Zlissimou and Aidan Aloneftis are the key organisers behind the event, and they cordially

invite *all* teachers and students to participate in a lunchtime basketball challenge followed by a deluxe BBQ lunch on **March 30th**.

We invite a gold coin donation to play in the basketball match and a set price for the BBQ lunch.

All proceeds earned on the day will go to the Cathy Freeman Foundation to assist in educational resourcing to Indigenous students in remote communities.

Join the fun and donate on March 30th at 12:35!



**CATHY FREEMAN
FOUNDATION**
EDUCATION CHANGES LIVES

Harvester College Parent Portal

All parents should have received a login for the Parent Portal that is hosted by Xuno. We use the Portal as a way to communicate with families and allow access to the following student information:

- ◆ *Attendance (parents can add reasons for absence)*
- ◆ *Student Incidents*
- ◆ *Parent Teacher Interview Bookings*
- ◆ *Newsletters*
- ◆ *Reports*

During the year, some classes will be trialling the Markbook function that will allow students to access, submit work to teachers and receive feedback and grades. This is a function we are exploring as an option for the whole college in 2018.

Parents can login to the Portal by clicking the following link:

<http://harvestercollege.vic.edu.au>

The dashboard is your centralised homepage for your Xuno Portal. Each time you sign-in, your dashboard will appear with the latest news, alerts, calendar events, and more. When you first sign-in you'll be

presented with a brief tour to take you through the features of the Portal and how to use them. You can take the tour anytime by following the steps below. If you have not received a login or have any queries on the Xuno Portal please contact the college.

Daniel Monigatti, Campus Manager

2017 College Sponsors



Metal Form Group

We're on the web!

www.harvestercollege.vic.edu.au

HARVESTER
TECHNICAL COLLEGE