

From The Principal ...

Year 12 Formal

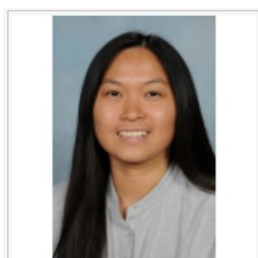
On Thursday 12 November it was my pleasure to attend the Year 12 Formal. It was very exciting to be able to hold the event given the doubt that was placed on it due to COVID restrictions. Although pre-event refreshments could not be held in The Rose Garden this year, the function at The Deckhouse was outstanding. Students had the opportunity to enjoy the company of their peers in a spectacular location, take photos and dance safely. It was a delightful evening enjoyed by all. The Woolwich water views of the Harbour Bridge were almost as stunning as our Year 12 students in their formal attire.

However it was not merely suits, gowns and make up that made our students shine. Their character and personality shone throughout the evening as they danced the night away. The staff at The Deckhouse specifically commended our students as being one of the best school groups they have had at the venue. Congratulations to all students, parents and staff in reaching this milestone. Many thanks to Mr Bennett (Year 12 Student Advisor) who coordinated the evening in these incredibly challenging circumstances, ensuring it was a memorable event for all.



Welcome to new staff

I would like to extend a warm welcome to newly appointed teachers to Crestwood High School. Ms Jenny Lai is an experienced English teacher who comes to us from Prairiewood High School. Ms Beau Bavaro is an experienced Drama/English teacher who has come to us from Kellyville High School. Ms Gemma Quinn has been a valued member of our staff as a temporary teacher and has recently been appointed as a permanent staff member. I would like to congratulate all of these teachers as they have been appointed to Crestwood High School through the rigorous process of merit selection and we are very fortunate to have them join our teaching team.



Parent Survey

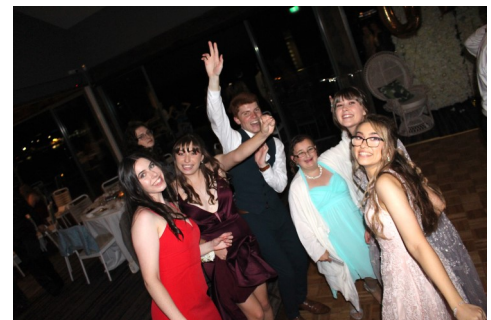
In the previous Infoline I informed our school community regarding our school improvement journey and the value of parent/carer input. It would be greatly appreciated if you could find the time to complete the survey as your ideas and opinion matter to school planning for the future directions. Please find following the link to the survey, it should not take more than 15-20 minutes. <https://forms.gle/ceHXAAtUQkWs2CaoJA>

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From The Deputy Principal ...

On Thursday the 12th November we had the pleasure of attending the Year 12 Formal at Deckhouse, Woolwich with our students. It was a wonderful evening of glitz and glam and the students looked amazing. It was lovely to enjoy this evening with them and we all had a great night. The staff at Deckhouse commented on what an amazing group of students we have and they were the best behaved they have seen. To be able to celebrate this night with them in such a positive way was a pleasure for all of the staff who attended and everyone I have spoken to, staff and students had a great night. Here are some photos of the evening.



From The Deputy Principal ...



As the weather is warming up there has been a few incidences of water fights in the playground. The end result is that some students have had their uniforms soaked and it can become uncomfortable and disruptive in the classroom as well as causing conflict between students. Earlier in the week, some parents have been called to pick up their child from school when their uniform is too wet. Students have been informed about their choices regarding their behaviour and the consequences of these choices. We continue to work with and support our students to make the right decisions and positive choices regarding their own behaviour.

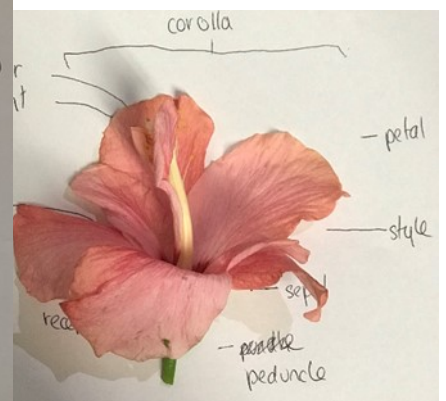
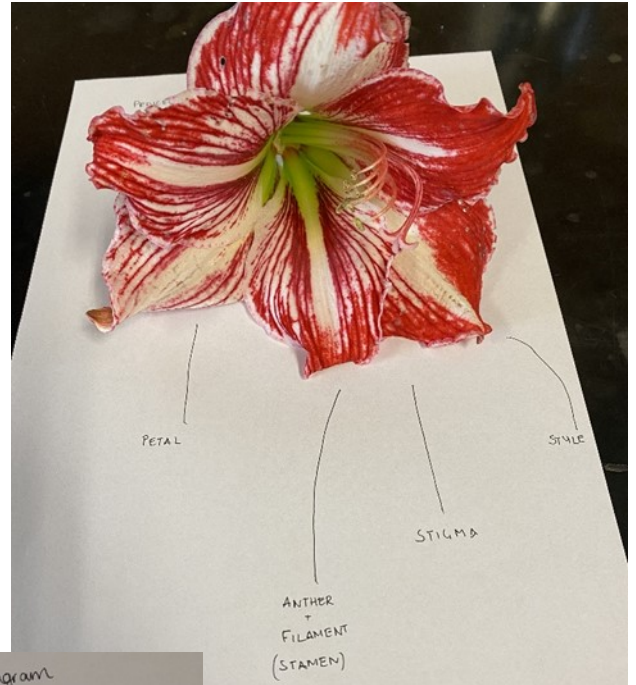
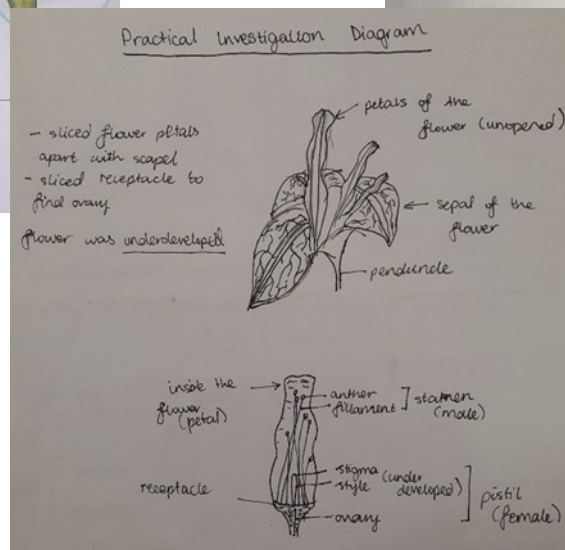
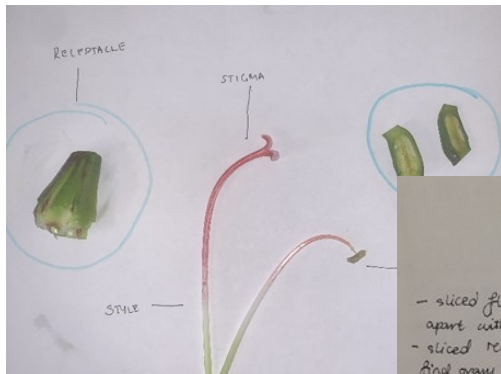
As we look towards the end of the year, it is timely for students to reflect on their progress in 2020. School reports for Year 7 – 10 students will be distributed in the last week of term. While this is a formal style of reporting on academic achievement, students will still be able to look back and determine whether they have been committed and able to achieve their personal, social and academic goals. This year has certainly presented many challenges with COVID-19 and as a school, with enormous support from the Crestwood community, we have been able to continue to provide quality education and plan events in line with departmental protocols.

Science Under The Microscope

Scientists have been hard at work recently examining things large and small, especially small, and uploading their work to the new CANVAS Learning Management System being gradually rolled out through Crestwood HS. A small sample of their efforts can be seen below.

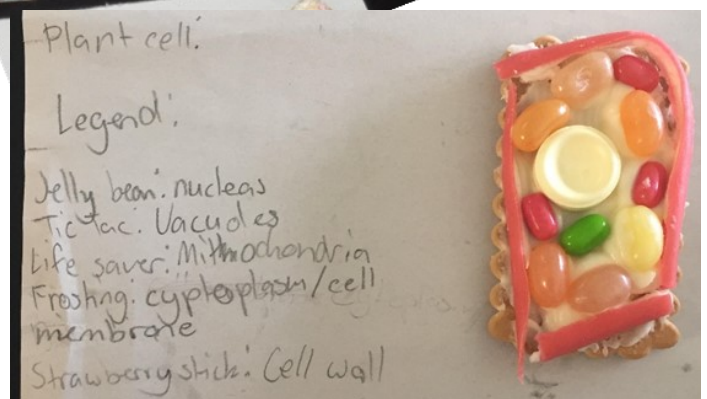
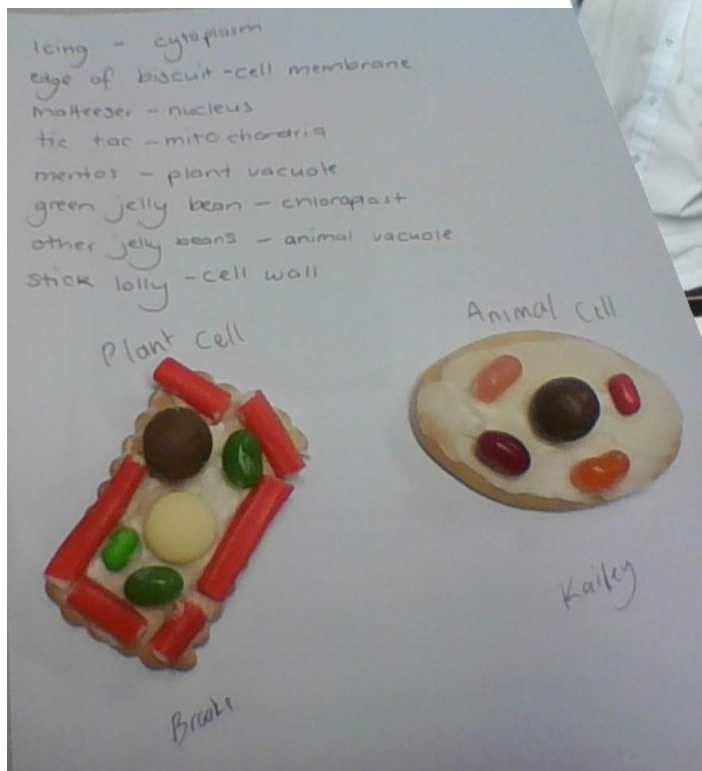
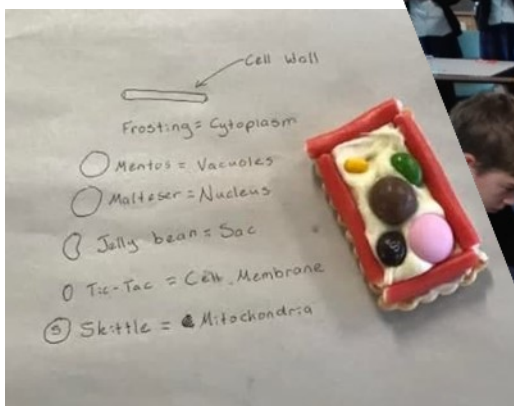
Year 11 Plant Reproduction

Yr 11 Biology students have been getting a start on their HSC work by looking at the reproductive strategies of angiosperms, aka se and the single flowering plant. This involved dissecting flowers to identify the various structures, under hand lenses and low-powered microscopes.



Sugar Cells

Year 7 have been investigating the microscopic world of cells, and several classes got to test out their knowledge by constructing models of cells out of biscuits and lollies, which no-one could eat unless they could explain which organelles were represented by which sweets. Fortunately, everything was identified, and everything eaten.



Nov 7th, 2020



What'll Happen to the Wattle??!

SYDNEY -- One Giant Leap Australia Foundation is sending native golden wattle seeds to the International Space Station in early December, 2020.

In collaboration with the Japan Aerospace Exploration Agency (JAXA) the seeds will live in space for six months, returning to Australia in time for Science Week 2021.

Supported by the Australian Space Agency, the "What'll happen with the wattle??!" programme is being offered to more than 150 schools, scout groups and Australian Air Force Cadets across Australia.

A community panel judged the applications that included 200 words and a short video, explaining what the schools would do with the wattle once it had grown.

One of the panel members said, "We have spent 5 days watching videos. Entries from all over Australia. From a single teacher in a face mask in a school in Victoria to a small school in remote Northern Territory. It has been an amazing opportunity to laugh and cry our way through them."

Our school, Crestwood High School, has been identified for this program based on video and written entries from an incredible team of 29 year 7 and 8 students. You can find these on the Crestwood High School Website



Once selected, the chosen schools around Australia will receive wattle seeds that have flown to space, plus seeds that have not. The seeds are from the same seed lot. Students are asked to germinate and grow their seeds, recording data about the germination and seed growth. Data will be uploaded to the 'What'll happen to the wattle??!' app.

Throughout the programme, One Giant Leap Australia Foundation will run teleconferences and provide educational support to participating groups.

The 12-month to 2 year project will result in the creation of a nationwide map identifying the location of Australia's 'space wattle' trees.

The project is an historic opportunity for Australian schools and students. Japanese Aerospace Exploration Agency (JAXA) media announcement:

<https://iss.jaxa.jp/en/kuoa/news/200901.html>



For further information, please contact:

Jackie Carpenter

Director

One Giant Leap Australia Foundation

041 232 6509



Crestwood High School

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Science Faculty

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DRAMA NEWS

We would like to **welcome our new Drama Teacher** Mrs Beau Bavaro to Crestwood. Mrs Bavaro is our newly appointed Drama teacher and brings with her vast experience and knowledge to this amazing course and the English faculty.



Year 11 Drama has begun their HSC course and are currently exploring Verbatim theatre. As part of the unit students have to create their own Verbatim pieces which will be performed as part of their assessment task.

Students will also be visiting NIDA's library in the upcoming weeks to further enhance their research for the individual performance projects.



It's been a great year for **Theatresports** with many students participating in the junior and senior program as part of their weekly Sport periods.

Our juniors have enjoyed learning essential Drama warmups including "Wink Murder" and "Bang!". These activities have taught them valuable skills in focus and movement, which they are now using in short form improvisation activities.

With a little more experience, our seniors are advancing and extending their scenes in long form improvisation activities. They enjoy comedic scenes and challenging themselves not to laugh! Some favourites this term have been "Why Are You Late?" and classics like "Space Jump".





The **Drama classes in our Support Unit** have been working extremely hard to create their own original films from scratch! Our creative students have written their own scripts, chosen their own costumes, and worked on their acting skills to bring these stories to life on screen. SDRA3 are exploring a unique perspective of the classic tale, Hansel and Gretel, will they make it through the woods safely? Following the same fairy tale theme is SDRA4, through their modern telling of a princess meeting her prince, but will she find her happy ending? Finally, SDRA5 are creating the final instalment of their sci-fi trilogy, can they defeat the evil HSC? The answers to these questions will soon be revealed at the premiere of their films later this year.



HSIE Happenings

This fortnight in History...

20 Nov 1945 – Nuremberg Trials began (the war crime trials of 24 Nazi leaders).



20 Nov 1947 – The future Queen Elizabeth II married Philip Mountbatten, Duke of Edinburgh.



21 Nov 1877 – Edison's first great invention (the phonograph, a way to record and play back sound).

22 Nov 1718 – English pirate Edward Teach, known as Blackbeard, is killed during a battle off the coast of North Carolina.

22 Nov 1963 – President JFK is assassinated in Dallas.

23 Nov 1889 – The first jukebox was installed at the Palais Royal Saloon in San Francisco.

24 Nov 1642 – Abel Tasman "discovered" Van Diemen's land, later renamed Tasmania.

24 Nov 1859 - Darwin's *Origin of Species* was published.



27 Nov 1893 – In a world first, women in NZ are allowed to vote at a General Election.

28 Nov 1943 – Churchill, Roosevelt, and Stalin met in Tehran for their first meeting during World War II.



HSIE Happenings

28 Nov 1948 – The first Holden car, aimed at post-war middle-class families, goes on sale for £760.



29 Nov 1947 – Despite strong Arab opposition, the United Nations votes for the partition of Palestine and the creation of an independent Jewish state, Israel.



1 Dec 1955 – Rosa Parks refuses to sit in the back of a Montgomery, Alabama, bus, defying the South's segregationist laws. This event starts the Montgomery Bus Boycott, a milestone in the US Civil Rights Movement.

2 Dec 1804 – Napoleon Bonaparte is crowned emperor.

3 Dec 1989 – Presidents George H. W. Bush and Mikhail Gorbachev announce the official end to the Cold War at a meeting in Malta. This was 3 weeks after the fall of the Berlin Wall.



HSIE Happenings

Year 10 Elective History...

REMINDER

The Year 10 Elective History course studies the Holocaust in Term 4.

To enhance student understanding we will participate in an incursion run by the Sydney Jewish Museum on school premises on Friday 27th November.

The incursion will involve an informative session on The Holocaust & time with a Holocaust survivor to hear their story and ask them questions.

The Museum incursion fee is \$10.

Students will need their **laptop and a pair of headphones** to take part, as the incursion will be done through Zoom.

Please return the permission note by 20th November, 2020 with money and payment details enclosed with the permission note.

If you are paying online, remember to hand in the paper permission slip to the student services window.

See permission note for further details, if you have any questions regarding this incursion, please contact Miss Tsigounis in the HSIE faculty.



HSIE Happenings

Year 10 Elective History...

All 28 students of the Year 10 Elective History class prepared essays as potential candidates for the Australian War Memorial's Simpson Prize.



The Simpson Prize is a national competition for Year 9 and 10 students that focuses on the service of Australians in World War I. One winner and one runner-up from each State and Territory attends a briefing program in Canberra. In addition, the winning students and teachers of the 2021 Simpson Prize have the opportunity to travel to key historic sites overseas.

This year's question was,

"How do lesser known stories from the Western Front expand our understanding of the Australian experience of the First World War?"

The Simpson Prize required students to respond to the question above using both the Simpson Prize Australian War Memorial Source Selection and their own research.

Some of the lesser known stories that students engaged with were Indigenous soldiers, Chinese-Australian soldiers, administrative roles and women's work in the postal service on the Western Front.

Well done to each student for their detailed research and well written essays.

A particular congratulations goes to Lara Chapman, Sophie Walsh and Poppy Williams whose essays have been chosen to represent Crestwood High School in the competition, with the possibility of going on to represent the state of NSW.



UNIFORM SHOP

ATTENTION YEAR 10 STUDENTS

It's time to purchase your white shirt for Year 11 2021

Those of you wanting a white shirt/blouse for 2021 are best advised to go the uniform shop this term and try them on so then you know the correct size. This way you can place your order for next year through Qkr! for collection in January without having to wait in long queues!

The Uniform Shop is open on Thursdays 7.30am—11.00am.



Mathematical Musings

Probability is a mathematical term that people use to describe the likelihood that something will happen from some random process. They affect many decisions for many people. For example, people look at the weather forecast before planning a trip. Pregnant women look at the probabilities of their babies having certain genetic disorders. Doctors and nurses tell patients the odds that they will have complications before they sign on to have surgery.

Probabilities can be calculated in a variety of ways, depending on the complexity of the situation. Some probabilities are very difficult to predict, such as the probability of a tropical storm developing into a hurricane, while on the other hand others are very easy to calculate, such as the probability of a fair die landing on a 6.

Year 7 students explore the concept of chance through playing a probability game in groups then look at the theory of probability used behind it.



TAS TIMES

Hospitality

This term year 12 Hospitality have been participating in practical assessments. The students were given a recipe to follow by the Macquarie Park region, which is our registered training provider and they all were able to demonstrate their competencies. The menu items included a steak sandwich and a fruity smoothie. The students demonstrated their skills throughout the term and have been learning new techniques such as precision cuts and preparing a range of beverages.



CAREERS NEWS

7 tips to acing your first year of uni. Wrapping up year 12 and wondering what uni will be like? Here's everything you need to know about nailing the transition from third year student, Hannah Diviney. <https://careerswithstem.com.au/first-year-of-uni/>

Western Sydney University Campus Tours—Find Yourself at Western . Come and explore all Western has to offer. Prospective students, their family and the general public can take one of the guided Campus Tours and see what life at Western is really like. Tour lecture theatres, teaching spaces, stroll through campus libraries, and visit some of the world-class facilities where students gain practical experience. Register for a tour: westernsydney.edu.au/campustours



University of Newcastle Undergraduate Info Session. 18 December, 10am to 2pm. Join us virtually on Friday 18 December between 10:00am—2.00pm and talk to our team about degrees, changing preferences, alternative entry options, accommodation and more. The Info Session will be held after ATARs are released and prior to the close of change of preferences for consideration in December Round 2 so it's perfect timing to get the advice you need to finalise your UAC application. Knowing your ATAR means your choices may have changed. There are a variety of entry schemes and adjustment factors available to you. Talk to our admissions team who can help you understand your adjusted ATAR and your options. If you are yet to apply and needing some extra advice, be sure to make a virtual appointment with our expert teams. <https://www.newcastle.edu.au/events/future-students/2021-undergraduate-info-session>

Explore your options at UTS Info Days!

18 and 19 December. Join us on campus and online over two days to learn more about your undergraduate study options, alternate admission pathways and get your last minute questions answered before close of UAC preferences. <https://infodays.uts.edu.au/>

University of Sydney Undergraduate webinar: Why you should study humanities—history, society and culture. Wednesday 2 December, 5-6pm. Do you enjoy studying history, society and culture, but, unsure of where study in these areas can lead? Humanities degrees are the most

common degrees among board directors of the 100 biggest public companies in Australia. With a diverse range of career opportunities on offer, join us for this online session to discover why you should study a humanities degree. https://uni-sydney.zoom.us/webinar/register/WN_L8U2TM8bQJ-06a9IU4ZRPA

4 Surprising Cyber Security Paths. These four experts all work for one of the world's biggest cyber security companies—but took very different paths to get there. [Click on the link to read more.](#)



Macleay College—Future careers in Business and Accounting Webinar. 25 November 2020, 4.00pm. Online. Join Head of Faculty, Riyadh Zaman, at this interactive webinar and learn how Macleay prepares today's students for tomorrow's careers in Business, Accounting, Marketing and Entrepreneurship. Find out more: <https://www.macleay.edu.au/study-business-and-accounting>

Sydney Design School Info Session. 27 November, 1.00-1.40pm. Find out everything you need to know about our flexible courses and career support. Our Director, Amanda Grace will introduce you to our unique philosophy, passionate Educators and industry focused approach to learning. Ask all the questions you need to make an informed decision. Find out more: <https://sydneydesignschool.com.au/information-sessions/>

Why studying a double degree was the best decision I made .

"Now I know what you're thinking—double degree, double the work, right? Wrong! I don't spend any more time at university or in class than my friends in single degrees, and I get to explore both areas of Commerce and Psychology."

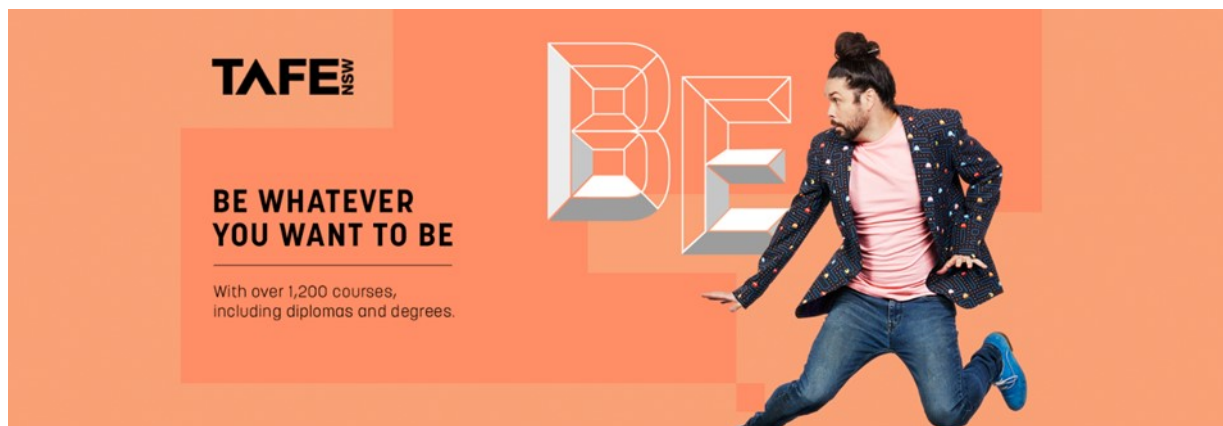
Visnja is a current student at Macquarie University, studying a Bachelor of Commerce with a Bachelor of Psychology (Honours). Read more about her experience [here.](#)



CAREERS NEWS



[tafensw.edu.au](https://www.tafensw.edu.au)



TAFE NSW acknowledges Aboriginal and Torres Strait Islander Peoples as the Traditional Custodians of the Land, Rivers and Sea. We acknowledge and pay our respects to the Elders; past, present and emerging of all nations.

What is happening at TAFENSW:



1. **Summer School Campaign** TAFE NSW is offering a series of short courses designed specifically for school leavers to support skills development over the summer months. Information is accessible via the TAFE NSW website: <https://www.tafensw.edu.au/summer-skills>

In addition to being a Year 12 school leaver in 2020, participants must meet Smart and Skilled eligibility guidelines to be eligible to be fully subsidised, which are:

- * live or work in NSW; and
- * be an Australian Citizen, a permanent resident, a New Zealand citizen, or a humanitarian visa holder.



2. **Job Trainer** Job Trainer will provide school leavers and job seekers with hundreds of fee-free* and low cost courses to help develop new skills. Courses are targeted towards sectors identified as growth areas. Information is accessible via the TAFE NSW website: <https://www.tafensw.edu.au/jobtrainer>

To be eligible for a fully subsidised place participants must meet Smart and Skilled eligibility guidelines, which are:

- * live or work in NSW
- * be an Australian Citizen, a permanent resident, a New Zealand citizen, or a humanitarian visa holder
- * have left school



3. **Earn and Learn** Take advantage of a fee-free* TAFE NSW apprenticeship or traineeship to kickstart your career, and start earning money while studying for your qualification.

[Explore the range of TAFE NSW fee-free* apprenticeships and traineeships](#)



AMBITION BEGINS WITH TAFE NSW

4. **Career Guide 2021** Get our interactive 2021 Career Guide emailed straight to your inbox. <https://visit.tafensw.edu.au/careerguide> or a copy has been emailed to your DET student account. From the guide you can have interactive subject booklets sent.



DISCOVER THE PERFECT COURSE FOR YOU, AT TAFE NSW INFOFEST

5. **Infocast** Will provide potential students with opportunities to speak to teachers and support services either in a virtual environment (via MS Teams) or face to face. TAFE NSW locations may also be conducting campus tours.

With hundreds of courses, diplomas and degrees, InfoFest is a great opportunity to get the lowdown on your perfect career. We're planning to hold our next InfoFest in early 2021, subject to social distancing measures.

In the meantime, TAFE NSW will be participating in a range of virtual events. Keep an eye out on our social media channels to find out more.

If you need information before then, you can call us on 131 601 and speak to a member of our friendly staff.

InfoFest Light—Monday 7th December to Friday 11th December 2020

InfoFest—Monday 18th January—Friday 22nd January 2021



FREE WORKSHOP FOR PARENTS AND SUPERVISORS OF LEARNER DRIVERS

Helping learner drivers become safer drivers

The session will offer practical advice about:

- Current driving rules and requirements for L and P platers
- How learners benefit from supervised on-road driving
- How you can help make learning to drive a safe and positive experience

Wednesday 2 December, 2020

6.00 - 7.15pm, On line Zoom workshop

You do not need to install Zoom on your device in order to participate. A live link with login details will be emailed to you when you book in.

**Bookings essential: Ph:9843 0145 or
email: avernicos@thehills.nsw.gov.au**

Presented in partnership with the NSW Government.



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NSW digital
curriculum!



REGISTER
NOW!

Tech Camp for High Schoolers!



APP INVENTOR

Dates: 5th & 6th Jan 2021
Time: 8.30am to 4pm
2 Full Day Workshop
\$250



PYTHON

Dates: 7th & 8th Jan 2021
Time: 8.30am to 4pm
2 Full Day Workshop
\$250



HTML/CSS/JAVA SCRIPT

Dates: 11th & 12th Jan 2021
Time: 8.30am to 4pm
2 Full Day Workshop
\$250



3D UNITY GAME DEVELOPMENT

Dates: 13th & 14th Jan 2021
Time: 8.30am to 4pm
2 Full Day Workshop
\$250

Limited spots available!

- 10% Early bird discount available - book before 19th December
- 10% Sibling discount

Location - 12B / 7-9 Seven Hill Roads Baulkham Hills 2153

Enquire - info@icodenext.com.au or 0468 695 505

Please visit our website to register

www.icodenext.com.au



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