

# NARRABUNDAH COLLEGE

# NEWS



June 2022 - Issue 4

[www.narrabundahc.act.edu.au](http://www.narrabundahc.act.edu.au)



## PRINCIPAL'S NOTE

As the end of term approaches, I find myself reflecting on my first term at Narrabundah College. Our student body have certainly achieved much this term. Our French Bac students are wrapping up their academic year and our year 12 students in particular should be justifiably proud of their achievements and will be looking forward to the upcoming graduation at the French Embassy. The success for these students comes from the students' dedication to their studies, the support of their teachers in conjunction with parents and carers.

Students working towards their ACT Senior Secondary studies have also been working hard and recently finished their mid-session tests as well as participating in the AST trials. This was the first experience for year 11 students and the final trial prior to the AST for year 12 students. The year 12 students have also had opportunities to participate in the AST prep program throughout the term. As outlined in our recent information session for parents on scores, grades and the ATAR, it is important that students are well prepared to participate in the AST testing program to create a positive foundation for their final tertiary entrance score. Students are encouraged to speak to their advisors and the careers advisor to discuss their estimated scores and pathway plans. Parents and carers can also reach out to advisors, if needed.

## STUDENT PROGRESS

Mid-session reports will be sent to parents and carers at the end of this term that outlines student progress. Please discuss the reports with students and if you would like to follow up on any of the information, you can book parent teacher meetings through our PTO session at the beginning of next term. The booking system will be open for families on Monday 18 July and our interviews will be held on Tuesday 26 July between 4:30 – 7:30.

## P&C COMMITTEE

I have been grateful for the opportunities this term to get to know more parents through the recent P&C events. I would like to thank the committee for volunteering their time to work on preparing our gardens and planting of bulbs with our student Green Team as part of the Floriade Community project. We are all anticipating a wealth of colour brightening our environment as spring arrives.

I also very much enjoyed the recent P&C Social event at Gryphons Caffe Bar. A number of parents attended, and the sense of community was palpable. I think we have all been missing those less formal opportunities to build connections with each other. The P&C will also be holding an Extraordinary General Meeting on Wednesday 29 June at 6:00 pm (please see further information later in this newsletter).

## SCHOOL BOARD

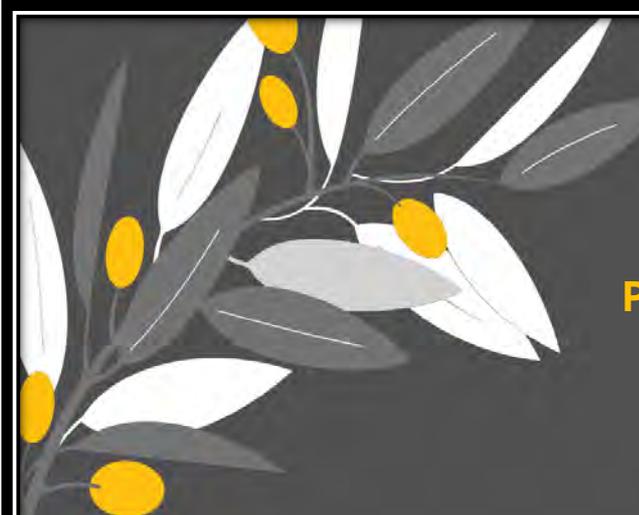
Our 2022 School Board were able to have our first meeting in person earlier this term. The first meeting was a wonderful opportunity to discuss the key outcomes of our 2022 Action Plan with all stakeholders.

Our priorities are:

- Improve student engagement in learning
- Improve student wellbeing

A key action from this meeting was for our student reps to investigate students' views on the culture at the college and to canvass ideas from the student body to build culture as we are now more able to hold in-person events. Bridie and Joji have already begun that work. In line with that, our student groups recently met with me to build stronger connections between themselves, and they will be outlining their goals for the remainder of this year in our follow up meeting in week 10. Watch this space for the ideas and events that will come out of this work.

**Michelle Morthorpe**  
Principal



**WE INVITE YOU TO ATTEND  
PARENT TEACHER INTERVIEWS  
TUESDAY, 26 JULY  
4.30 o 7.30 PM**

**BOOKING INSTRUCTIONS**

PTO will be available on the College website from 9:00am Monday 18 July to 9.00am Monday 25 July.

1. Login and pin details for PTO will be emailed to parent/carers on Monday 18 July
2. Access the Narrabundah College website: [https://www.narrabundahc.act.edu.au/contact\\_us/parent\\_teacher\\_online](https://www.narrabundahc.act.edu.au/contact_us/parent_teacher_online).
3. Use the link for "PTO" to gain access to the login page of the online booking system.
4. Use the login/PIN to access the PTO portal and make bookings with relevant teachers.

If you don't have access to a computer or have any problems accessing your PIN (you may have changed your email address), please call the office on 6142-3201 between 18 July and 25 July for assistance.

**STAFF INFORMATION**

Student Services team members will be available for support in the student services area (A Block) from 5.30-7.30pm

- Delisia Wiild
- Assunta Corrado-Nitz
- Birgit Matwijiw
- Geoff Schneider

In addition

- Julie Bauer (IB) and Glenda Nimmo (Careers and Transitions) will be available in the student services area from 4.30-7.30pm

**No bookings are needed to meet with the advisors.**

## INSTRUMENTAL MUSIC PROGRAM

The students listed below have been selected by audition for the ACT Instrumental Music Program's Extension Ensembles in 2022. This is the equivalent of ACT representation in Music.

Groups include:    ACT Senior Concert Band - Year 9-12 students  
                          ACT Senior Concert Choir - Year 7-12 students  
                          ACT Percussion Ensemble - Year 7-12 students  
                          ACT Senior Jazz Band - Year 9-12 students

These ensembles are directed and administered by the Instrumental Music Program and rehearse each school week at the Instrumental Music Program's Centre in Kaleen. The ensembles will perform at school, community and directorate events throughout the year. Some groups also participate in interstate tours.

We had been restricted to online rehearsals since August 2021 but are thrilled that we could finally return in person at the start of Term 2. The students have been persistent and resilient over this time – a real credit to them all.

Congratulations to the following Narrabundah College students:

Emma T.	Year 11	Senior Concert Band
Jeff Z.	Year 11	Senior Concert Band
Angela Z.	Year 11	Senior Concert Band
Amisha T.	Year 11	Senior Concert Choir
Sabine Z.	Year 11	Senior Concert Choir
Charlotte B.	Year 12	Senior Concert Band
Athena H.	Year 12	Senior Concert Band
Alix-Bigwi N.	Year 12	Senior Concert Band
Alix-Bigwi N.	Year 12	Senior Concert Choir
Katarina T.	Year 12	Senior Concert Band

**Naida Blackley OAM**

*Principal*

*Instrumental Music Program*

## ABSENCES

### NEW EMAIL ADDRESS

The preferred system for reporting an absence is for Parents/Guardians to reply to the SMS with the reason for absence within 15 hours. Otherwise, an email sent to our **new address**, [absences@narrabundahc.act.edu.au](mailto:absences@narrabundahc.act.edu.au) or a completed and signed hardcopy of the Absence Form returned to the College will be needed.

## INTERNATIONAL BACCALAUREATE NEWS

### YEAR 12 NEWS

All students should have submitted their TOK essays and be finalising the Extended Essay, making sure they have met with their supervisor. It is important that these essays are completed as soon as possible so you can concentrate on your remaining assessment tasks. Your list of assignments is slowly reducing and you are now in the home stretch. It is important to keep to your due dates and remain as focused as you have all done throughout your IB programme. Keep up the good work!

### YEAR 11 NEWS

The extended essay presentation was held for students on 9 June. Students started thinking about a variety of topics and the discussion produced some very interesting extended essay concepts. All information about the extended essay is on the IB Google Class page including the PowerPoint presentation. I hope you are also enjoying your TOK lessons and your IB experience at Narrabundah College. The Group 4 project should be underway and ready to submit for September 2. If you have any concerns regarding your topic, please see Cate Rosier (Executive of Science). Many students have launched into their CAS programme and have started to write some excellent reflective journals. – Well done!

#### **Julie Bauer**

*International Baccalaureate Coordinator*

Email: [julie.bauer@ed.act.edu.au](mailto:julie.bauer@ed.act.edu.au)

Ph: 6142-3212

## STUDENT SERVICES NEWS

We are close to the well-earned winter break and students will have completed assessments in all their classes. V-Grade warnings have been recently issued but these are only warnings at this stage – either for unexplained absences or missed assessment. If students have a warning, they should talk to their teachers to ascertain the reason and determine how the warning can be withdrawn. Come and see the advisers if there are issues with this as there are always options of which students may not be aware.

### ATTENDANCE

Students should attend all classes. Students can miss vital class content and may not meet the BSSS attendance requirements if too many classes are missed. We do understand students miss classes for legitimate personal reasons and sickness at times. These absences can be covered in **two ways**.

The College uses an automated messaging system for attendance. The preferred system for reporting an absence is for Parents/Guardians to **reply to the SMS with the reason for absence directly to the SMS notification within 15 hours**. Otherwise, an email sent to our **new address**, [absences@narrabundahc.act.edu.au](mailto:absences@narrabundahc.act.edu.au) or a completed and signed hardcopy of the Absence Form returned to the College will be needed.

Medical Certificates are required for extended periods of sickness, and for missed tests and assignment deadlines.

The College does not authorise or encourage students to miss scheduled classes to complete assignments.

### UNIVERSITY/CIT APPLICATIONS

For students moving on to university, CIT or TAFE next year, it's time to start thinking about the application processes. ANU had an early admission process. If you missed applying in time, there is still the opportunity to apply through UAC.

For university in the ACT or NSW, applications are through the University Admissions Centre (UAC). The 2023 UAC Guide for admission in Semester 1, 2023 is available online. Students should be aware that UAC applications should be submitted online by the end of September. Student Services will advise you of specific dates as soon as they are available. Each state and territory has their own university admissions centre – VTAC in Victoria, QTAC in Queensland, SATAC in South Australia, etc. For students wanting the option of studying in other states, they need to submit a separate application to the states or territories they are interested in. Students can submit applications to more than one state and may possibly receive more than one offer.

Students who do not think they will get an ATAR or a high enough ATAR should see an Adviser or the Transition and Careers Officer regarding alternate pathways.

Most institutions that participate in the Universities Admissions Centre (UAC) have an Educational Access Scheme (EAS) for applicants who have experienced long term educational disadvantage. To qualify, applicants must demonstrate, with supporting evidence, that during Years 11 and 12 or equivalent, they have been seriously affected by circumstances beyond their control. Forms and eligibility criteria are available from the UAC website and any enquiries should be directed to Student Services.

### PACKAGE CHECKS

Year 11 and 12 students must ensure they check their packages for the ACT Senior Secondary Certificate and ATAR. Year 12 should check their 'Profiles Online' on the BSSS website and check that they are on track to meeting the requirements for the Certificate and ATAR. If students are unsure about any part of their package, they should see their Student Adviser.

**Delisia Wiild**  
Student Services, Executive Teacher

Student Adviser Contact Details Depending on Student's Surname	
	Phone No./Email
Geoff Schneider Student Surnames A - F	6142-3219 <a href="mailto:geoff.schneider@ed.act.edu.au">geoff.schneider@ed.act.edu.au</a>
Assunta Corrado-Nitz Student Surnames G - L	6142-3215 <a href="mailto:assunta.corrado-nitz@ed.act.edu.au">assunta.corrado-nitz@ed.act.edu.au</a>
Birgit Matwijiw Student Surnames M - Sm	6142-3216 <a href="mailto:birgit.matwijiw@ed.act.edu.au">birgit.matwijiw@ed.act.edu.au</a>
Delisia Wiild (Student Services Exec) Student Surnames Sn - Z	6142-3220 <a href="mailto:delisia.wiild@ed.act.edu.au">delisia.wiild@ed.act.edu.au</a>
Julie Bauer - All IB Students IB Coordinator	6142 3212 <a href="mailto:julie.bauer@ed.act.edu.au">julie.bauer@ed.act.edu.au</a>
Glenda Nimmo Careers/Transition/WEX	6142-3218 <a href="mailto:glenda.nimmo@ed.act.edu.au">glenda.nimmo@ed.act.edu.au</a>
Mary Weddell Student Support	6142-3200 <a href="mailto:mary.weddell@ed.act.edu.au">mary.weddell@ed.act.edu.au</a>
Jenny Budd Deputy Principal (students)	6142 3200 <a href="mailto:jenny.budd@ed.act.edu.au">jenny.budd@ed.act.edu.au</a>
School Psychologists Liz Hanley- Monday Anna Dawson - Tuesday & Wednesday	6142-3200

### 2022 Student/Parent Calendar and Student Information Handbook

Calendar and Handbook can be found on our website.

[http://www.narrabundahc.act.edu.au/resources\\_and\\_forms/other\\_resources\\_and\\_forms](http://www.narrabundahc.act.edu.au/resources_and_forms/other_resources_and_forms)

Click on **2022 Student Info Handbook**  
Click on **2022 Student Calendar**

### DIRECT ONLINE PAYMENT

There is a 'Payment' option on the school website ([www.narrabundahc.act.edu.au](http://www.narrabundahc.act.edu.au))

Go to the **Payment** tab on the home page.

Click on **QuickWeb**

Please identify your payment by including the student's name.

## STUDENT ABSENCE PROCEDURES

If a student is absent from College, an SMS absence notification will be sent to the student's primary parent/carer's mobile contact number. The SMS will be sent in the afternoon of the student's absence. Parents/Carers have 15 hours to respond to the SMS message. Please respond by including the student's name and reason for absence. After this time, or if you do not receive an SMS, a written response, signed by the student's parent/carer, is required. If you do not receive an SMS, please advise the front office. The Student Absence Form can be found under "Resources & Forms" on the college website. Alternatively, an email can be sent to [absences@narrabundahc.act.edu.au](mailto:absences@narrabundahc.act.edu.au)

Ensure you include the student's full name, year, ID number and date of absence/s. Notifications made over the phone cannot be accepted.

**If a student is absent for any assessment item or exam, or absent for four days or longer, a doctor's medical certificate is required.**

## FRENCH BACCALAURÉAT NEWS

### PARCOURSUP RESULTS (ADMISSION POST BACCALAURÉAT IN FRANCE).

As in previous years, some of our Year 12 students received many offers for post-baccalauréat studies in France. Some will take a gap year and some will decide to apply for Australian Universities after the baccalauréat results.

### ASIA-PACIFIC FRENCH SCHOOL NETWORK (AEFE) HEAD VISIT IN CANBERRA.



**M. Gilles Almosnino, Head of the Asia-Pacific Region, French School Network,** visited Telopea Park School and Narrabundah College on Thursday, 16 June.

Thank you to **Annabelle G, Leila V, Marine E-L, Jad E, and Louis L (Year 12)** who stayed after their philosophy Exam to meet with him and exchange ideas about being a French Baccalauréat student at Narrabundah College.

## JUNE IS THE MONTH OF FRENCH BACCALAURÉAT EXAMS.

We all wish French baccalauréat students good luck for the final exams and the success they deserve for their post baccalauréat studies either in France or Australia.

Year 12 students finished their courses on Friday, 10 June and Year 11 on Wednesday, 15 June.



### YEAR 12 FINAL EXAMS 2022.

- Philosophy paper based exam, on 16 June.
- Grand oral, 17 and 20 June.

### YEAR 11 FRENCH LITERATURE EXAMS 2021.

- French literature paper-based exam, 17 June.
- French literature oral exams, from 23 to 24 June.

**The results** for Year 12 baccalauréat will be posted in front of Mrs Llopis' office at Telopea Park School on **Tuesday, 28 June. Time will be confirmed by email to students. They may have access via Cyclades as well.**

**The awards ceremony at the Residence of the French Embassy will be held on the second week of term 3 (July 2022, precise date to be announced by email to students and families soon).**

**Aurélie Le Nevez**  
*French Baccalauréat Coordinator*

## LIBRARY NEWS

In striving to improve the student experience in the library we are upgrading the library environment. New ergonomic desks have replaced many of the older desks that have become obsolete, new padded couches have replaced the aging padded chairs and additional furniture will be ordered with a view to continue improved student experience in the library. So far feedback from students has been positive. We thank all students for their enthusiasm.

During the mid-session exams, the library became a centre for learning. We opened early (at eight o'clock) to give students extra study time prior to the first exam at 9.00am. The early opening proved popular and provided the benefit of a quiet and warm study environment throughout the day. We thank all students who took advantage of this opportunity.

This year we celebrate Book Week's 75th year of excellence in Australian literature and illustration.

Book Week is an event that brings out the best for Australia's leading and rising authors and illustrators. This year's Book Week theme is Dreaming with Eyes Open demonstrating that our imagination and creativity has no limits. Narrabundah College library has a display from Australia's leading authors and

illustrators of books nominated in each of the six shortlisted themes. Book Week will be held between August 20 and August 26. For more information go to <https://www.cbca.org.au/>

**Malcolm Baker**  
Teacher Librarian

### Library Opening Hours

The opening times are:

<b>Monday</b>	<b>8.30am – 5.30pm (Study Hub)</b>
<b>Tuesday</b>	<b>8.30am – 4.00pm</b>
<b>Wednesday</b>	<b>8.30am – 5.30pm (Study Hub)</b>
<b>Thursday</b>	<b>8.30am – 4.00pm</b>
<b>Friday</b>	<b>8.30am – 4.00pm</b>

This may help some students who are collected from the college after hours.

The library will open at 8.00am during exam periods.

Each day borrowing and returning will be available from 8.30am - 4.00pm.

### Study Hub

**3.00pm - 5.30pm Monday & Wednesday**

Staffed by a teacher and qualified peer mentors (alumni students) that support students in many curriculum areas including English (includes the drafting process / preparation and presentation of orals), History, TOK, all Sciences and all levels of Mathematics. There is also some H course (ANU) support and specialised IB support - **FREE** to Narrabundah students.

## INTERACT

Interact continues as one of Narrabundah College's leading clubs. Interact through Rotary International (Weston Creek) involves itself in fundraising activities that support local and international youth and emergency support programs. On May 23 our club's excellence was recognised for its efforts in the Sri Lanka uplift program, a program shared by Rotary Weston Creek, Rotary Kalmunai (Sri Lanka) and our Narrabundah College's Interact club. Our club president was awarded a Certificate of Appreciation in recognition of our club's contribution and achievement in this program, and I thank Danielle M for representing our club at Rotary Weston Creek and receiving the certificate.



**Malcolm Baker**  
Teacher Librarian

## VISUAL AND PERFORMING ARTS NEWS

### VISUAL ARTS - AUSTRALIAN STORIES TOUR

Now that excursions have finally been permitted back in the ACT, Year 12 Visual Art students visited the National Gallery of Australia for an Australian Stories tour on 17 May. The wonderful staff at the NGA shared perspectives that celebrate the resilience of Indigenous cultures, and the connections between art, people and Country. Students were shown both historical and contemporary work informed by the many voices of Indigenous and non-Indigenous cultures and communities in Australia. The artwork “*gudhuwali BURN*” by Penny Evans, featuring in the current Ceremony exhibition, was one key artwork of focus. This work is a particularly effective re-creation of a fire ground seen in Yaegl Country (on the NSW north coast), inspired by the remnants of the banksia plant. Evans re-creates the scorched banksia plant through the different stages of breaking down using the medium of clay. An overwhelming amount of small clay banksia sculptures fill an entire wall of the gallery, expressing the profound importance of our connection to country.



**Jane Peadon**  
Teacher, Art

## MATHS NEWS

### ANU MATHS DAY

The annual ANU Maths Day was held on 27 May. Two teams of enthusiastic Year 12 problem-solvers took part in this fun day of competition against a total of 22 other teams from ACT and inter-state schools.

One of our teams, made up of Aleksandar M, Kaavika K, Victor L, David J, William Z annihilated the opposition, winning by a margin of 140 points! Our second team: Nick G, Arsh C, Jeremy T, Andrew N, Kevin J. came an impressive fourth overall, only 15 points behind second place.

Congratulations to both teams for the friendly competitive spirit they showed on the day!



**Fourth place winners: Kevin, Jeremy, Andrew, Arsh and Nick**

## UNSW 'MEET THE SCIENTISTS'

UNSW ADFA ran a special event on Thursday 16 June for young women interested in STEM careers. Nine of our students went along to hear seminars from people studying and working in a variety of sciences and then were able to ask questions one-on-one. It was a wonderful opportunity that the attendees really enjoyed.



*Tia B, Angelina S and Payel T at the Meet the Scientists event.*

## GENERAL NEWS

All Maths students have now completed their mid-unit test and their first assignment. On the basis of their marks, some Year 11 students may be reconsidering whether they have enrolled in the correct Maths course. Any student who is thinking of making a change needs to speak to their Maths teacher, their student adviser, or me.

Year 11 students are able to change courses right now, if that decision is in their best interests and there is room in the course. It is important that students are enrolled in a Maths course that challenges them, but where they can also see that their efforts lead to an improvement in their understanding.

For those students seeking extra support with their learning in Maths, a reminder that help is available at Study Hub after school on Mondays and Wednesdays in the library. Teachers are also available on most lines in the Maths staffroom and we are happy to help if students come and ask.

**Nicole Burg**  
*Executive Teacher, Maths*

## LANGUAGES NEWS

### YEAR 11 JAPANESE CONTINUING CLASS

#### Online Exchange with Nara University High School (NUHS)



Due to ongoing COVID restrictions, Online Exchange Program with NUHS has continued into our third year in 2022. Prior to the first meeting on Monday, 6 June, Continuing students created a Google Form Survey relating to school life such as study time, after school and weekend activities. This was exchanged amongst the students. The session consisted of two parts. The first half was in Japanese and the second half was in English. Students were asked what they are currently learning, what school life is like from Narrabundah students and questions about Canberra from NUHS.

At the beginning both students looked shy, but as the session progressed, the atmosphere became relaxed, and they showed their initiative to interact.

NARC students expressed that the session was enjoyable and showed their interest to know more about NUHS. This clearly shows the benefits of this program and what makes learning Japanese meaningful.

Next step is exchanging survey results and the second session will be organised later this year with video exchanges.



**Michiko Barber**  
Japanese Teacher

## HISTPHILENGPOL HAPPENINGS

### ANCIENT HISTORY EXCURSION TO THE ANCIENT GREEKS EXHIBITION

Earlier this session, Ancient History students attended the Ancient Greeks exhibition held at the National Museum of Australia. This was a rare opportunity for students to learn about Ancient Greek civilisation and to see artefacts from the ancient world up close. Students are studying Ancient Greece this session in class, so we were very lucky that this exhibition of objects from the British Museum had come to Australia just in time.



### NARRABUNDAH COLLEGE AT THE NATIONAL SCHOOLS CONSTITUTIONAL CONVENTION

Narrabundah College Politics student Madeleine L was selected to represent the ACT at the National Schools Constitutional Convention last month. Students participated in a two-day event held at Old Parliament House and had the opportunity to hear from a range of experts. Students also met the Governor

General David Hurley and Mrs Hurley. This is a highly prestigious and competitive event, and Madeleine was a wonderful member of the ACT team. Congratulations Madeleine!



**Tara Mairs**  
*Teacher, History*

## CRIMINAL LAW

### Guest Speaker - Criminal Defence Lawyer Andrew Fraser Comes to Narrabundah

At the start of week four, Criminal Law students welcomed guest speaker Mr Andrew Fraser from Fraser Criminal Law to learn about his experiences as a criminal lawyer in the ACT. Not only did Mr Fraser give up time from his busy schedule to come and talk to us, but he also prepared three different but engaging presentations for each of the Legal Studies classes. In his presentations, Mr Fraser drew from his 13 years of experience representing and defending people in the ACT criminal justice system to teach us about the stages of a criminal proceeding, rights when arrested and strict liability offences. Andrew engaged the class by asking us what advice we would give to clients in different circumstances. One aspect of his presentation the class found particularly exciting was hearing about his experiences interacting with clients - some of which put the wild hypothetical situations frequently brought up in class to shame! Following the presentation, we asked him numerous questions about the ACT's legal system which he answered in-depth and knowledgeably. On behalf of the Criminal Law classes, we would like to thank Mr Andrew Fraser for his generosity and expertise which will prove to be beneficial to students as we move into our next unit on Criminology.

**Joji H-H, Year 11**  
*Criminal Law*

## HUMANITIES NEWS

All students are completing their first assessments in their units of study for Session 2.

## BEHAVIOURAL SCIENCES – PSYCHOLOGY AND SOCIOLOGY

In Year 12, Psychology students are currently conducting non-experimental research using questionnaires on topics related to stress. After the holidays, students will have a guest speaker present on mental health. In Year 12 Sociology, students are currently writing a literature review using data related to social epidemiology.

Along with Architecture, Sociology students were part of redesigning the community spaces in Narrabundah. While students will be focusing on the sociology of urbanisation after the July break, the opportunity to be part of Transport Canberra and City Services urban design consultation process was just too much fun.

Humanities staff member Geoff Taylor presented his doctoral thesis in education in a seminar at the University of Canberra this month. It is titled *Citizenship education in the classroom: How the orientations of effective experienced teachers influence their knowledge and practice*. Geoff, who recently lectured in education at the University, and is currently teaching the Psychology H course at the University for Year 11 and 12 students from around Canberra, has been completing the thesis in recent years while working full time at Narrabundah College.

## NETWORKING AND CYBER SECURITY

Students completed their first project in Networking and Cybersecurity. They are using Kali to demonstrate ethical hacking like DHCP snooping and ARP Poisoning. They are also programming in Python. Purposefully collating historical stock prices and analysing and reporting on the data.

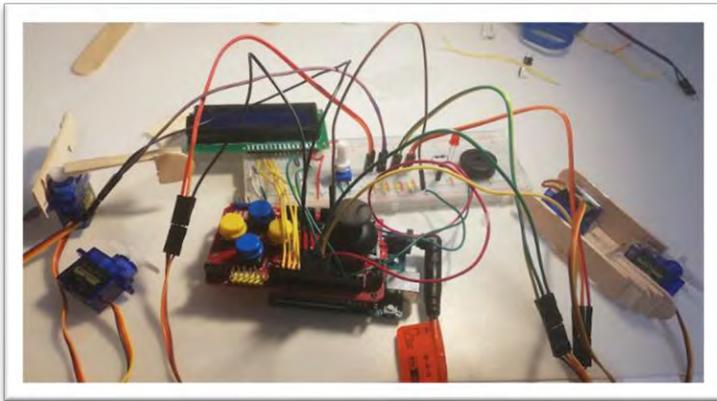


## STUDENT WORK EXPERIENCE

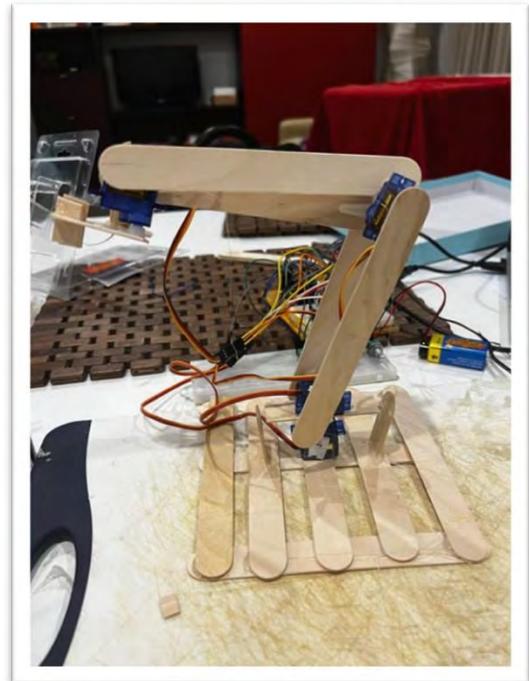
Ryan S has been accepted in the ASD cyber security and robotics work experience program. This is a week-long program offering opportunities to extend student's knowledge and skills through practical challenges. Some of these scenarios could include:

- identifying security intrusions on a computer system
- learning how to identify email compromises
- learning to monitor network traffic to detect exploits
- learning how to conduct forensic examinations of hard drives
- learning about web application vulnerabilities
- learning modern encryption methods
- learning about different types of encryption and how they protect data
- using open-source software to recover keys and encrypt and decrypt data
- learning about geospatial analysis and how to use geospatial tools for imagery analysis
- engineering hardware and software solutions for security problems
- robotics programming using [Arduinos](#)
- construction of [Arduino](#) electrical circuits.

## ROBOTICS AND MECHATRONICS



Students created a prototype of a robotic arm, building an Arduino circuit and programming it with C to perform customised functions.



**Archana Aggarwal**  
School Leader C  
SAS Change Rep and Timetabling solutions, Humanities &  
Information Technology, Certification and Learning Technologies

## P&C NEWS

'Bundah Bulbs' is happening again in 2022! For the second year in a row the P&C were successful in receiving a grant to plant bulbs and annuals around the school as part of Floriade Community.

A very productive Floriade planting day was held earlier in the month with a team of 20 student, parents and local resident volunteers joining the fun. 500 tulips and daffodils were planted around the college - in the planter boxes outside C Block, around the trees in the Village square, in the front feature bed outside reception and in pots in the Quad.

A big thank you to Jenny Grant Curnow for coordinating this event as well as the enthusiastic Green Team volunteers, school teachers and administration, parents and community volunteers. Also, thanks to Jenny and the group of parents, joined by our Principal, Michelle Morthorpe, who spent a weekend afternoon prepping the soil and garden beds before planting.

Look out for the beautiful bursts of colour around the school in the spring as Floriade comes to 'Bundah.

The P&C hosted a successful parent's evening at Gryphon's last week, which was joined by our Principal, Michelle Morthorpe. It was a very enjoyable evening and a wonderful opportunity to meet Michelle and other 'Bundah' parents in a relaxed social setting.

Finally, we would like to thank our former P&C President, Jason Narovska, who has had to recently step down from the role. A Special General Meeting will be held at the school on Wednesday, 29 June at 6:00pm to elect a new P&C President, fill other vacant roles and set additional meeting dates. All parents are warmly invited to attend and get involved in the P&C.

Please email the P&C Committee at [narrabundahpc@gmail.com](mailto:narrabundahpc@gmail.com) to provide feedback, or if you have any questions. You can also find out more information about the P&C and its activities at the [Narrabundah P&C Committee website](#).

**Sandra Hayhoe**  
Secretary, P&C Committee

**FIRST AID NOTICE**

**Please Note:  
We DO NOT supply  
ANY medication  
to students.**

**GENERAL NOTICE FOR  
PARENTS/CARERS**

Parents are welcome to visit the Narrabundah College Front Office or call 6142-3200 to make enquiries regarding our students. Please do not walk around the college looking to make contact with staff.

COLLEGE CALENDAR



Click on link below to open College 2022 Calendar  
[2022 Student Calendar](#)

**PAID ADVERTISEMENT**



**YOU'LL FEEL SAFE & RELAXED WITH PINNACLE**

- Log Book Training & Assessment
- Government Test Coaching
- Accredited Instructors Both ACT & NSW
- Manual & Automatic Cars (Dual Controls)
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**02 62428687**

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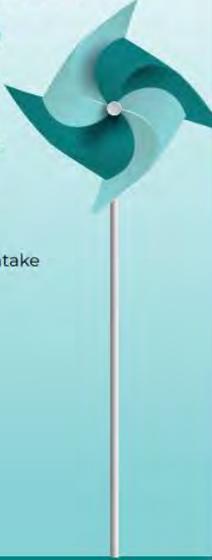
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**ACT**  
Government

**Canberra Health  
Services**

# Children's Asthma Education Service



Helping children  
with asthma  
breathe easier

Community Health Intake  
Ph: 5124 9977

health.act.gov.au/asthma

**What does the Children's Asthma Education Service do?**

We provide children, young people and their families with initial and continuing support to manage their asthma. We help:

- children, young people and families understand asthma, asthma first aid, how asthma medications work and when to use them
- families manage wheezing in the first years of life
- primary school aged children with symptom recognition and increasing independence
- teenagers self-manage their asthma and provide support and device options.

The service is free for people up to 18 years old.

**What happens at my appointment?**

Appointments are provided one on one by Nurse Asthma Educators in Community Health Centres around the ACT. The session is specific to you or your child's needs.

**How do I make an appointment?**

Call the Community Health Intake on 02 5124 9977 between 8am and 5pm, Monday to Friday and 8am to 3.30pm on Wednesday. Please bring any asthma medications or devices you use to your appointment, as well as your Asthma Action Plan if you have one.

**Accessibility**

If you have difficulty reading a standard printed document and would like an alternative format, please phone 13 22 81.



If English is not your first language and you need the Translating and Interpreting Service (TIS), please call 13 14 50.

For further accessibility information, visit:  
[www.health.act.gov.au/accessibility](http://www.health.act.gov.au/accessibility)



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## Important Dates



EVENT	DATE	TIME
First Aid Course	28 June	9.00am - 3.00pm
P&C Special General Meeting	29 June	6.00pm
Mid-session progress and absence reports emailed to parents	1 July	
<b>School Holidays</b>	<b>2 - 17 July</b>	
Parent Teacher Online (PTO) information emailed to parents	18 July	
Parent Teacher Online (PTO) bookings <b>OPEN</b>	18 July	9.00am
Parent Teacher Evening	26 July	4.30pm - 7.30pm
Winter Music Concert	27 July	7.00pm - 9.00pm
International Chemistry Quiz	28 July	
Australian Science Olympiads (Physics)	2 August	
Australian Maths Competition (AMC)	4 August	
Australian Science Olympiads (Biology)	4 August	
Australian Science Olympiads (Chemistry)	5 August	
Work Experience and Vocational Placement applications CLOSE	8 August	
Music Performance Assessment - Year 11	9 August	
Music Performance Assessment - Year 12	10 August	
Session 3 Grid available to students	10 August	
Board Meeting	10 August	4.30pm
P&C Meeting	10 August	6.00pm
Drama Production - " <b>The Arsonists</b> "	10 August	7.30pm
Drama Production - Matinee Performance - " <b>The Arsonists</b> "	11 August	2.00pm
Drama Production - " <b>The Arsonists</b> "	11 August	7.30pm
Drama Production - " <b>The Arsonists</b> "	12 August	7.30pm
Canberra CareersXpo	17 August	
Moderation Day - Student Free	18 August	
Test Week	26 Aug - 1 Sept	
AST	6 & 7 Sept	