



PERTH MODERN SCHOOL
Exceptional schooling. Exceptional students.
INDEPENDENT PUBLIC SCHOOL

NEWS
OCT 2021

CYRIL TYLER AUDITORIUM

Opening Concert and Celebrations



The Cyril Tyler Auditorium opened to much excitement and fanfare on Saturday, 11 September. The concert featured the Symphony Orchestra, Wind Orchestra and Combined Choirs as well as a special dance performance inspired by *Alice in Wonderland*. Circus skills students performed for guests as they arrived.

Principal Lois Joll and Board Chair Dr Ken Michael gave speeches thanking donors and supporters of the Raise the Roof campaign, followed by Patron Malcolm McCusker who declared the auditorium open.

In the audience were Raise the Roof donors, representatives of the builder and architect, members of the School Board and P&C executive committee, Perth Modern Staff, Education Department special guest and Modernians.

More photos and information on pages 4–7.

Lois Joll speaks at the opening of the auditorium.



^ Sonja Braunl dances a ballet solo in *Adventures in Wonderland*.

< Circus skills students enjoyed performing for the arriving guests.

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From the Principal

The Opening of the Cyril Tyler Auditorium on Saturday, 11 September was a fabulous day for the school after several years of planning, fundraising and building. Raise the Roof donors were special guests along with Perth Modern School staff, dignitaries from the Education Department, Modernians and representatives of Site Architectural Studio and PS Builders. On arrival, guests were treated to our circus skills students performing their latest tricks. The concert commenced with speeches by Board Chair Dr Ken Michael, Patron Malcolm McCusker and myself before a wonderful dance performance and outstanding music by the Symphony and Wind Orchestras along with the Combined Choirs. All students being on stage as the finale performing brought the house down. After the opening concert, the P&C served drinks and nibbles followed by the Senior Concert. The opening was a 'soft' opening as some elements of the auditorium are still to be completed, for example the draped curtains and some of the lighting. We also continue to fundraise for some final finishing touches including landscaping and artworks. We look forward as a school to start making use of this fabulous new venue on a regular basis with the next school events there being the Pin and Presentation Ceremonies on Saturday, 20 November.

It proved to be another exceptionally busy Term 3, with the school full of activity as students participated in a large array of competitions including WADL, Brain Bee, Pedal Prix, Volleyball, FameLab Academy, Science Olympiads, Tim Winton Young Writers, Tournament of Minds, Mock Trials and SCRAM plus many more, along with excursions, carnivals, awards, festivals, charity drives, drama productions and music ensembles.

Some time ago we initiated a **Wellness Committee** made up of staff who have been tasked with supporting the wellbeing of our staff. I acknowledge **Meriam Barouky, Lisa Taylor, Aaron Bell, Mel Wilcock, Annie Donaldson, Mya Skirving, Kellie Morgan, Sarah Lightfoot** and **Evelyn Pilkington** for their fantastic efforts.

Science Week was a fabulous and stimulating week with students involved in a series of activities and presentations based on the theme 'Food: Different by Design'. The theme honours the United Nations International Year of Fruits and Vegetables and the International Year of the Economy for Sustainable Development.

It was a beautiful day for the **House Athletics Carnival** with the event continuing to be a very successful celebration of the House system. Student participation was excellent with many students dressed in colourful and creative House outfits. The Winning Houses and Year Champions and Runners-Up were announced at a special assembly. The winning House was **Sampson**, followed by Downing, Parsons and Brown. **Parsons** won the Novelty Cup, followed by Sampson, Brown and Downing.

Students enjoyed a fun day at the **Pedal Prix** in Busselton and we fared well in the competition with the Girls team coming first in their division and one of the boys' team coming second in their division. Head of Science **Ant Meczes** worked in advance for months organising students. Several student leaders and parents gave their time and energy to researching, finding resources and building and preparing for the tournament. The Perth Modern teams were able to transport their vehicles down to Busselton with the massive helping hand of **Jan Sonder-Sorenson** who drove the bus down and coordinated teams on the day.

Another very successful **Write a Book in a Day** event was held at school with more than 140 students involved. Students worked in groups to write, illustrate and publish a book to be submitted for judging. Perth Modern School had two winning books in the competition. Thank you to **Dexter Jarosek** for staying the whole day, Head of English

Danae Brazier and other English staff who assisted on the day.

Perth Modern honoured **NAIDOC Week** with a whole school assembly followed by various activities throughout the week. One highlight was a talk by **Professor Simon Forrest**, an Elder Whadjuk Noongar, who also gave the Welcome to Country and participated in a Q&A on stage with students who had been selected to ask a question. Later, Simon also met with staff to answer any questions they had surrounding cultural sensitivities and had a meeting with the **Reconciliation Working Group**. Year 12 student **Zavier Wileman** gave an amazing and passionate speech on the importance of reconciliation as we work to bridge the gap between the quality of life of indigenous and non-indigenous Australians. Another wonderful highlight was Indigenous musicians **Gina Williams** and **Guy Ghouse** performing for Year 8 students. Thank you to **Lucy Gunzburg** for organising these activities.

The Perth Modernian Society held another successful **annual reunion**. Modernians enjoyed catching up with old school friends and reminiscing, being part of the opening celebrations of the new auditorium and a delicious buffet lunch and formalities. Thank you to **Eve Broadley** and **Julian Grill** for their fantastic organisation of the event. In addition, the Music Years held a well-attended reunion for former Music Program students. After attending the

opening concert, they caught up for stylish cocktail party themed event. It was great to see so many of our Music students back at the school. Thanks to **Kate Lewis** for organising and for her hard work in obtaining such a great turnout.

I congratulate the following students on their successes in Term 3:

- Year 12 students **Ann Cao, Fatima Merchant, Michelle Fernihough, Grace Zang** and **Stan Jolly** won the **Senior Division Grand Final** of the **West Australian Debating League**.
- Year 8 students **Asha Scaddan, Rosanne Arul Raja** and **Meena Srinivasan** were the Runner-Ups in the **West Australian Debating League Novice Grand Final**.
- **Jamie Laubbacher** in Year 11 is the **Chess WA State Champion** (the youngest ever) and is also the **Allegro State Champion** (speed chess.)
- **Stan Jolly** in Year 12 is the winner of the **Tim Winton Young Writers Award** Upper Secondary Division.
- **Thomas Hunt** in Year 12 has been shortlisted for the **Hatchett Prize** in poetry.
- **Arthur Caspelherr** in Year 12 received the **DSDII award** which is a test for proficiency in German that allows recipients entry to German universities.
- **Fatima Merchant** in Year 12 won the Public Speaking award at the **Lions Youth of the Year National Awards**.
- **Micah Sinclair** in Year 12 has been awarded with a **Tuckwell Scholarship** to the **Australian National University**.
- **Zavier Wileman** and **Khushal Shah** in Year 12 have received offers of an **Australian Excellence Scholarship** to **ANU**.
- **Ruby Paterson** and **Nyah Gray** in Year 11 were runners up in the **Youth Evatt Model UN Competition** Grand Final and **Ann Cao** and **Fatima Merchant** in Year 12 placed third. Ruby was recognised as the Best Negotiator in the Grand Final.
- **Aarnav Gupta** in Year 7, **Alexey Pimenov** in Year 8, **Pranav Borude** and **Minh Nguyen** in Year 9 and **Jamie Laubbacher** in Year 11 won the Open Division of the **Chess Association of WA Interschool competition**.
- **Lodinu Kalugalage** is the national champion for Year 8 in the **Australian History Competition**. **Rayden Oliveira** and **Johann Ngo** are the Year 7 State champions.

- **Paula Gruber Loo** in Year 7, **Heidi Gstaettner, Jasmine Wu, Sophia Sadekova, Rosanne Arul Raja, Anoushka Gupta** in Year 8, **Ally Firth** and **Candace Cheng** in Year 10 and **Tori Chai** in Year 12 won the **CAWA Interschool Girls Chess** tournament and will represent WA in the national competition.
- **Gabriel Calupig** is the joint Year 8 West Australian winner of the **Australian Geography Competition**.
- **Rainier Wu, Ronan Naidu** and **Ariz Ahmed** in Year 9 have tied for first place in the intermediary division of the **PeCAN Capture the Flag** competition.
- **Atharva Sathe** in Year 9 has been selected to compete in the **Chemistry Olympiad Spring School**, of only 22 students selected Australia-wide.
- In the **Junior Science Olympiad** the following students achieved High Distinctions: **Jayden Yip** in Year 7 and **Ethan Yap, John Peiris** and **Atharva Sathe** in Year 9.
- In the **Science Olympiad** the following students achieved a High Distinction: **Rheannon Lazar** Year 11 for Biology; **Nico Garcia, Ruixian Wu, Adam Holton** in Year 11 for Physics and **Gabriel Raharjo, Lucius Beh, Joshua Soon, Keira Cullen, Huda Zaidi, Muditha Pallewala, Shen-Kit Hia** and **Ella Fung** in Year 11 for Chemistry.
- **Audrey Tan** in Year 8 is the recipient of the **2021 WA Music Co Viola Scholarship**.
- **Sampurna Mitra** in Year 10 achieved joint second place in the **Australian Brain Bee competition**.
- **Grace Sinclair** in Year 10 is the runner-up in the **Rotary Four-way Test Public Speaking Competition**. **Chau Tran** in Year 10 made it through to the district finals.
- **Sachi Elliott** in Year 10 has been announced as a finalist in **The Lester Prize Youth Awards** portrait competition.
- Perth Modern School was awarded the Best Collective Works at the **Outside the Frame Art Awards**. **Sophie Kirk** in Year 11 won the Excellence Award, **Miles Tawns** in Year 11 won the Printmaking Award, **Susanna Che** in Year 11 won the Sculpture Award and **Hannah Pemberton** in Year 12 won the Digital media/Photography Award.
- **Sachi Elliott** in Year 10, **Chau Tran** in Year 10, **Bridie Dempster** in Year 12, **Sophie Kirk** in Year 12, **Hannah Pemberton** in Year 12 and **Miles Tawns** in Year 11 have been chosen to exhibit their artwork at the **Young Originals Exhibition**.
- In the **HyperVision** exhibition, First Place for Experimental was won by **Hannah Pemberton** in Year 12 and the Up and Coming Artist award went to **Sophie Kirk** in Year 12.

Lois Joll, Principal



2022 Head Girl and Head Boy

Congratulations to Student Councillors Wen Zhu and Clarise Yu who have been elected by the student body and staff as Head Boy and Head Girl for 2022.

Wen and Clarise both said they were 'super excited' about their new leadership roles and were looking forward to engaging with students, representing the school at official events, improving communication between school stakeholders and leading the organising of lots of fun events in 2022!

Welcome to the Cyril Tyler Auditorium



Neil Barclay directs the Perth Modern Symphony Orchestra.



Speeches at the opening were given by Principal Lois Joll, Board Chair Dr Ken Michael and Patron Malcolm McCusker. See below for their forewords in the opening program:



IT IS INCREDIBLY THRILLING TO BE OPENING THE CYRIL TYLER AUDITORIUM, A DREAM SEVERAL YEARS IN THE MAKING.

Shortly after Perth Modern School launched the Raise the Roof campaign for a 700-seat multipurpose auditorium, a one-million-dollar donation by Modernian Don Tyler completely invigorated the project and enthused all of us who had dared to dream.

Don's donation was followed soon after by significant donations from Malcolm and Tonya McCusker via the McCusker Charitable Foundation as well as Nicholas and Heidi Waldron.

Contributions from parents and Modernians, as well as fundraising efforts and donations from the P&C, continued to flow in throughout the campaign, demonstrating the incredible generosity and goodwill of our school community. Thank you to everyone who has contributed one way or another to this incredible new facility.

We now have the opportunity to move, with much anticipation and excitement, into a new era of teaching and learning at Perth Modern School.

PRINCIPAL LOIS JOLL

Celia Christmass directs the Perth Modern School Wind Orchestra.



THE OPENING of the Cyril Tyler Auditorium highlights another significant achievement for Perth Modern School. I pay tribute and thank everyone who has contributed to the project. The determination of our Principal, Lois Joll, in making the dream of a state-of-the-art multipurpose auditorium a reality is acknowledged and appreciated. The decision to build the auditorium has shown great initiative, wisdom and foresight. With the student population of Perth Modern School growing from 930 students in 2011 to more than 1450 today, a venue such as this is very timely.

Now, and well into the future, the auditorium will be a student hub for innovation, knowledge, creativity and for enjoyment, and will be of immense benefit to our students as well as the entire community.

DR KEN MICHAEL AC



AS SCHOOL PATRON and a proud Modernian, I am very pleased to be part of the opening ceremony of the Cyril Tyler Auditorium.

The auditorium is a magnificent venue that will provide the bright and talented students of Perth Modern with a spacious and versatile facility ideal for a range of enriched curriculum opportunities as well as music and theatre productions.

It has been wonderful to see the school community coming together to support this project so enthusiastically. Seeing the school campus change with new and upgraded facilities over time has been exciting. It is fabulous to see Perth Modern providing the best possible educational environment for our wonderful students.

MALCOLM MCCUSKER AC CVO QC





The 'Adventures in Wonderland' dance performance.



TOP LEFT: Perth Modern School staff enjoying a celebratory champagne at the Opening: Heather Boyd, Jennifer Bickers, Sally Floyd, Wesley Simkin, Robyn Verboon, Danae Brazier, Karen Wedemeyer and Nicola Reilly.

TOP RIGHT: Dr Ken Michael, Lesley Grill, Matt Birney and Julian Grill.

ABOVE FROM LEFT: Marina Makarkina, Yury Tokarev, Heidi Waldron, Nicholas Waldron, Sue Coltrona and Paul Arthur.

Jan Fallows and Thomas O'Brien were key staff members in managing the auditorium project from the school's perspective.

Head Usher Danae Brazier with Student Councillors Avash Shakya, Jessica Bruining and Sean Norman.

LEFT: Musical Director Neil Coy with musicians.



★ Here are some of the comments received from the opening:

The new auditorium is exquisite and the students were beyond outstanding.

DANIELLE WEST

I just wanted to let you know how much I enjoyed the opening ceremony on Saturday. Would you please pass on my thanks and congratulations to Lois Joll and all the staff members involved in the event? The students were exemplary in their organisation and music making. I particularly loved the final items with all the choirs on stage. A truly memorable day.

ANNETTE MERCER

The concert was dazzling. Lois, you are a hero. Your people performed brilliantly, under pressure. It was an outstanding success, all round.

JULIAN GRILL

Thankful for all your organisation. From our point of view the concert and opening were a massive success. Hope from yours as well.

LAWRENCE AND ANNEMARIE DEMBO

I was blown away by the quality of your students (not surprising given your pedigree... but honestly, they were exceptional), as I was by the acoustics. I recall looking at a student with a triangle, and hearing every note they were playing over the whole orchestra on stage. That was a special moment for me, and very relieving!

WILL THOMSON, SITE ARCHITECTURAL STUDIO

The acoustics are absolutely fantastic, wow! Everything sounds incredibly clear and beautiful. I think it is now Perth's best venue, especially for the size.

NEIL COY, MUSICAL DIRECTOR

ABOVE: Soloist Angus Edwards (Modernian 2009–2013) and Head of Music Philippa Roy with the Combined Choirs and Symphony and Wind Orchestras.

BELOW: The Honour Roll on display in the Sir Paul Hasluck Foyer.





Musicians perform in the Cyril Tyler Auditorium Opening Concert.



Hosts Aaron Trawinski and Fatima Merchant.

LEFT: Circus skills students entertaining the crowd prior to the concert.
BELOW: The audience in place ready for the opening.



OPENING CONCERT ACKNOWLEDGEMENTS: Thalia Cole and Brianna Peck for their hard work in organising the opening, Jan Fallows, Michael Nield and Lorraine Clarke for their administrative support, Mel Wilcock for organising the dance performance, Sally Floyd and Wesley Simkin for preparing the circus troupe and Head of Music Philippa Roy and Music Department staff for delivering the music program. Thank you also to Jeff Allen and Evan Tweedie for their management of the landscape and for general maintenance of surrounding areas in the lead-up to the event.

Community Service Corner

NATALIE FERGUSSON, SCHOOL CHAPLAIN



Community Service continues to thrive at Mod. It is lovely to see the students from all year groups keen and enthusiastic to get involved.

For after school Community Service on a Wednesday, students cook 'takeaway' meals for the Salvation Army to provide for the homeless. This weekly event continues to attract much student interest and is quite productive. Students will usually make between 40–60 pasta and beef meals each week.

On Thursdays, after school, students participate in making 'Relief Sandwiches' for the MANNA Agency to distribute to local primary school students in need. We usually have a mix of up to 200 sandwiches made and collected each week.

Year 9 students participate in the 'Gardening' volunteer program, run by CHORUS agency. CHORUS provide a gardening service for the elderly and disabled living at home. The students go out in groups of four to help with basic gardening each week.

Years 10 and 11 students have been attending Subiaco Primary School on a Wednesday each week. Students work in groups of five–six students and assist staff in the classroom with art, sport and in the preschool. We have had very positive feedback from staff about the great help the students give and how the junior students enjoy their company. A recent email from the preschool teacher said:

“

It has been so lovely having the students in pre-primary. They have really helped us a lot with various tasks and the children have also loved having them play games and join in. A very worthwhile program. Thank you.

Rachel, Subiaco Primary School

”

During Term 3 students have participated in the Salvation Army's 'Donate a Bag' Winter Appeal. With the generous support of families, students have donated a bag of urgent food and warm items needed to give to the homeless during the cold weather. There was a wonderful response ... thank you to everyone who donated items!

Last but definitely not least, is a Big Shout Out to Shermaine Chan in Year 8. Shermaine came up with the idea of students making and/or donating 'Knit Squares' to be donated to KOGO (Knit One Give One). All knit squares are made into warm clothing that is then given to those in need in Australian communities. We have had around 200 knit squares donated. Well done Shermaine—very glad I could help you with this initiative. Fantastic work!

FROM TOP: Chau Tran, Aanchal Asundi, Fiona Anthony and Rishita Sarkar make 'Relief Sandwiches'; Lucy Zhu, Dipika Choudhury and Vivian Wang making sandwiches; Carol Lam, Kristy Chau and Jasmine Chang helping in athletics at Subiaco Primary School; and helping primary school students in art lessons.





Katherine Martin, School Chaplain Natalie Fergusson, Jaslyn Fong, Richard Wang and Vinuja Thibbotuge about to get started helping in a garden.



Ida Saeidi and Claire Luces with some of the items donated to the Salvation Army's Winter Appeal.

Shermaine Chan with the large amount of donated knitted squares.



Science Week: Exploring food sustainability and innovation

SARAH RANSOM, SCIENCE TEACHER



The theme for Science Week in 2021 was 'Food: Different By Design' and Perth Modern once again had a variety of fun activities running. The theme explored the sustainability of different food sources and how innovation can feed us into the future.

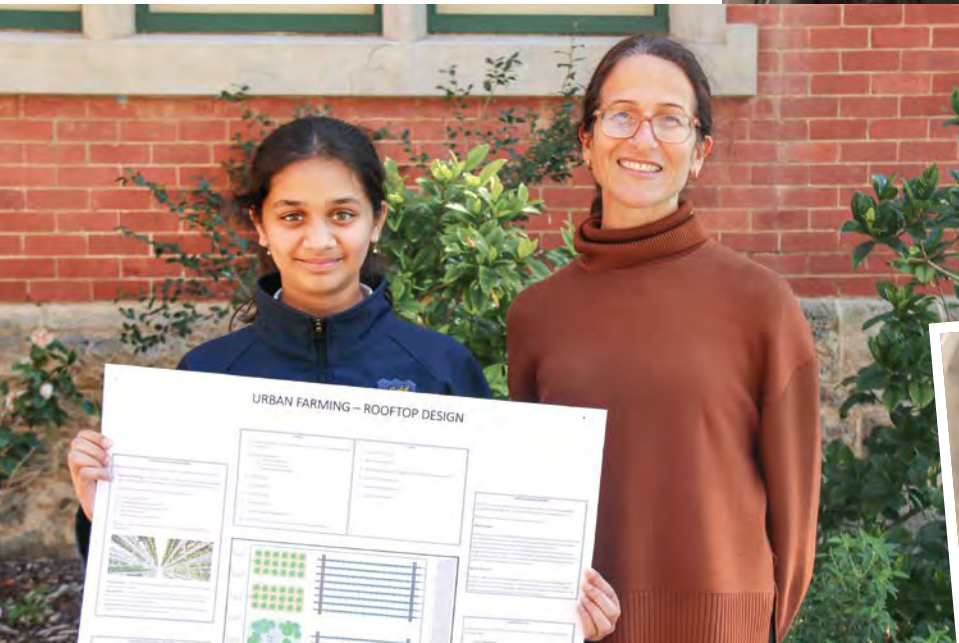
A number of students took part in a Roof Top Farm Design competition, showcasing how small spaces can be used for food production. We also had a Lego Building competition, Escape Room Challenge and Insect Tasting. The Food Technologies teachers ran a number of activities including salt scrubs and honeycomb making.

Many thanks to all the staff involved in Science Week.

RIGHT: Curtin University Associate Professor Max Massi delivered a speech at the Chemistry Breakfast, showcasing his research themes and the central role that distinguished chemistry as a science and its impact on other disciplines, in particular life science and medicine.



LEFT: Winner of the Science Poster Competition Sreenidhi Vaidhyanathan with Second-in-Charge of Science Mya Skirving.



BELOW: Some of the delicious looking insects on offer for taste testing.

BELOW FROM LEFT: Parmis Delavarpour was brave enough to give insect tasting a go; Zain Ozair was not convinced of the merits of eating an insect; and Grace Dowley and Paula Gruber Loo trying some of the insects.



BELOW AND INSET: Students participating in a microherb workshop run by Science teacher Sonja Bouwer as part of Science Week.



RIGHT: Luvenia Yeo enjoying the Escape Room activity.

BELOW FROM LEFT: Students had to answer a series of questions and analyse data in order to get a code that would allow them to 'escape the room.' Kshithij Chandrashekar, Pari Rawat and Finlay Strachan working together to crack the code.



STEM Station Challenges at UWA

TRACY ENSLIN, SCIENCE TEACHER

As part of Science Week, I took Year 10 students Sophie Jain, Raphael Ho and Ally Firth to UWA to experience a combination of STEM station challenges.

Each station was run by different disciplines from UWA's Science Union: PESA (Physical Education Students' Association), UEC (University Engineers' Club), PsySoc (Psychology), Chemnbio (Chemistry and Biology), SNAGS (Natural and Agricultural Sciences) and HSS (Health Students' Society).

Our students were teamed with a few from Lynwood Senior High School and placed a well-deserved second after completing all the tasks in each station.

RIGHT: The students participating in a STEM activity at UWA.

FAR RIGHT FROM TOP: Ally Firth, Sophie Jain and Raphael Ho; and Raphael Ho.



Student accolades



Micah Sinclair



Micah wins a Tuckwell Scholarship to ANU

THE POST NEWSPAPER

Perth Modern School student Micah Sinclair is heading to the Australian National University in Canberra next year armed with a Tuckwell Scholarship. Micah is one of 25 Tuckwell scholars selected in 2021 from around Australia.

With a total scholarship package valued at more than \$140,000, this prestigious scholarship offers funding to students for five years of full-time study; allowing them to take full advantage of their time at university, including the many academic, social, cultural, sporting and leadership opportunities that come with life on campus.

'We are thrilled to have selected another group of extraordinary Year 12 students from around the country,' said founder Dr Louise Tuckwell. 'The accomplishments, dynamism, and commitment of these candidates are inspiring and we look forward to supporting their bright futures at ANU.'

Micah said: 'There's two main benefits to the [Tuckwell] scholarship: one is the financial assistance which will allow me to study interstate which otherwise would have been really difficult.'

'What else really sets it apart is the mentoring and leadership opportunities as well as being and connecting with other like-minded people who share similar interests.'

Micah said the process of achieving the scholarship was long with several stages applying for the scholarship.

'In the interview, the questions are impromptu and I was somewhat caught off guard when asked to name a feminist icon, but I could think of a few and I was happy with my answer of Cheryl Praeger who is a mathematician and in 2019 was the first woman and the first mathematician to be awarded the Prime Minister's Prize for Science.'

Micah plans to study a Bachelor of Philosophy as it allows a component of research at an undergraduate level. He will major in mathematics and also study some science subjects.

Jamie's chess gambit pays off

THE POST NEWSPAPER

Perth Modern School student Jamie Laubbacher is WA's youngest ever chess champion after winning the WA Open Chess Championship.

Jamie took out the nail-biting final which was the culmination of a seven-week tournament.

At just 16, Jamie is the youngest champion in the championship's history which is somewhat surprising given he only started playing seriously two or three years ago.

The chess prodigy said he was enjoying being the youngest ever champion and felt like it had caused a 'bit of a stir' amongst WA's chess community.

Chess Association of WA councillor Ian McAteer said in the last 20 years the youngest State champion was 18-year-old Yita Choong in 2007 and he was not aware of anyone younger who had ever won the title.

'In international terms there are superstar kids who get to grandmaster status as young as 15, but in a small chess community like Perth this is quite unusual,' he said.

Jamie also is the Allegro State Champion which is in speed chess.

Jamie says he sees chess as a fun hobby and one that allows him 'down time' from his busy study schedule.

'I don't really have any major goal I want to achieve in chess, I just want to keep enjoying playing it,' Jamie said. 'I play whenever I have some spare time, on the way to school, when I get home.'

He is hoping to study a maths or science-based degree in Switzerland after school, which is where his father Beat is from.



Jamie Laubbacher

PHOTO COURTESY THE WEST AUSTRALIAN.

Fatima wins Lions Youth of the Year National Public Speaking award

Head Girl Fatima Merchant's outstanding public speaking skills were acknowledged yet again, this time at the Lions Youth of the Year national awards where she won the Public Speaking Award.

Congratulations and well done to Fatima and also English Teacher Richard Herrmann who helped prepare Fatima to succeed in this national competition.

Fatima Merchant and Richard Herrmann with her Lions Youth of the Year state trophy.



Arthur Caspelherr tops in German language and culture

Arthur Caspelherr in Year 12 has been awarded the DSDII Deutsches Sprachdiplom, and attended a special ceremony held at Parliament House. He was presented with this highly regarded award by Hon Dr Tony Buti, Minister for Citizenship and Multicultural Interests and Honorary German Consul Dr Gabriele Maluga.

DSDII is a proof of German language proficiency required for admission to German universities and is equivalent of an Abitur Pruefung in German. To achieve it, candidates must demonstrate excellent command of the German language and knowledge of German culture, as well as understanding of difficult and controversial topics. Thus, in addition to reading, writing and listening components of the exam, they have to do two oral presentations in front of representatives from Germany.

In 2020, Arthur was the recipient of the Malcolm Evans Foreign Languages Scholarship, which enabled him to participate in Goethe Society courses to prepare for this challenging exam.

Arthur Caspelherr with Hon Dr Tony Buti, Minister for Citizenship and Multicultural Interests.
PHOTO BY MATT JELONEK.



National History Competition

Three Perth Modern School students were awarded medallions in the Australian History Competition. Rayden Oliveiro and Johann Ngo were the Year 7 State champions and Lodinu Kalugalage was the national champion for Year 8. Lodinu also received \$250 as prize money.

The competition helps students develop crucial skills in seeing different points of view. There is a focus on testing interpretation and analysis rather than prior knowledge.

RIGHT: Lodinu Kalugalage; and Rayden Oliveiro and Johann Ngo.





Audrey wins WA Music Co Viola Scholarship

Audrey Tan in Year 8 is the recipient of the 2021 WA Music Co Viola Scholarship. She was provided with a viola to play on for nine weeks including at Spring Academy.

Audrey, who has already reached Grade 8 level on violin, said she wanted to try the viola because 'forming a string quartet would be a lot easier if I play viola, perhaps I may prefer viola over the violin.'

Audrey will now have the versatility to join ensembles on both instruments!



Gabriel is equal first in WA for Year 8 in the Australian Geography Competition

Well done to Gabriel Calupig who was recently named WA equal first champion for Year 8 in the Australian Geography Competition, a fantastic achievement.

As a prize, Gabriel received a fantastic illustrated book all about the wonders of the world's oceans which should add to his already extensive geography knowledge. Well done Gabriel!



Rainier, Ronan and Ariz are Capture the Flag champs

Rainier Wu, Ronan Naidu and Ariz Ahmed have set out to prove that not all computer hackers are attackers. They have tied for first place in the intermediary division of the PeCAN Capture the Flag competition run jointly by Edith Cowan and Australian National universities.

The competitors must utilise cyber-security skills such as forensics, binary exploitation, web exploitation and encryption/decryption to 'hack' into a variety of systems using intentionally placed bugs. The team, calling themselves r4!nb0w5, also won a 'first blood challenge' which was sponsored by Jacobs Engineering.

'The team began initially as Ronan and Rainier being a duo since primary school,' Ariz said. 'In Year 7, I found the work that they were doing quite interesting and decided to ask if I could join their team.'

'I learnt more about forensics and using specialised tools such as Volatility and Autopsy to aid in this,' he said. 'This allowed for the team to then have people in each category, Ronan doing web exploitation and binary exploitation, Rainier doing steganography and cryptography and I can do forensics.'

'Having a broader knowledge on the infrastructure upon which our digital lives are built on allows for a different perspective to the average person.'



'As you learn how to exploit vulnerabilities, you naturally learn to become more secure, and also gain knowledge you can use to help others. As these are all real-world skills, you often find situations where they can be useful, ranging from when someone forgets their computer's password, fixing corrupted and deleted files/documents and being able to detect hidden viruses.'

Ariz Ahmed, Rainier Wu and Ronan Naidu were joint winners of the intermediary PeCAN Capture the Flag competition.

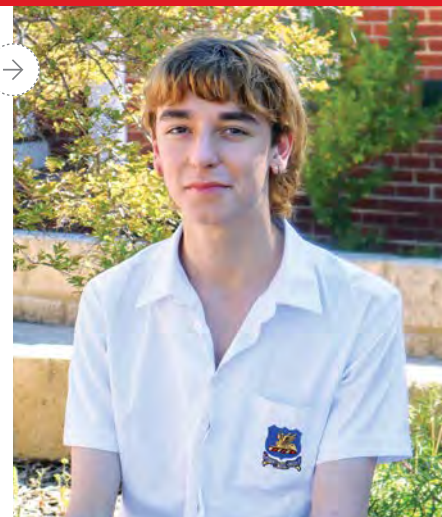
Absolutely Stan-tastic! Stan Jolly wins Tim Winton Young Writers Award

DANAE BRAZIER, HEAD OF ENGLISH

Throughout history the English language has morphed and evolved at a consistent rate. Indeed, Shakespeare apparently created 1700 words that are still in use today. This year, I would like to introduce a new word—‘stan-tastic’. This word is in honour of Stan Jolly in Year 12 who has won the Tim Winton Award for Young Writers in the Upper Secondary division for his short story, *Ecdysis*.

Stan has also scored 97 per cent for his Semester 1 English exam, and subsequently won the course award with an incredible overall score of 98 per cent! In addition to this, Stan also achieved the highest mark for the Literature exam, and the highest overall score, with 91 per cent. Congratulations to Stan on achieving these fabulous/stan-tastic results!

Stan Jolly



2021 Schools Debating Competition Champions

LOUISE SECKER, HEAD OF HASS

2021 was another highly successful season for Perth Modern School in the WADL Schools Debating Competition. More than 45 teams from Year 7–12 competed this year, comprising more than 250 students. After five gruelling preliminary rounds, a total of 19 teams progressed to the State Finals.

Novice Division (Years 7 and 8) teams spent countless hours researching and preparing speeches on topics such as having a single common language, introducing a tax on meat, and abolishing private healthcare.

Our Junior Division (Years 9 and 10) and Senior Division (Years 11 and 12) teams only have one hour to prepare for impromptu topics, with no access to resources or the internet to assist with their preparation.

Of these, our Year 8 team consisting of Meena Srinivasan, Asha Scaddan, and Rosanne Arul Raja as well as our Year 12 team consisting of Ann Cao, Stan Jolly, Grace Zang, Michelle Fernihough and Fatima Merchant advanced to the Novice and Senior Grand Finals respectively, with the Year 12 students taking out the State Championship. They were up against a formidable opposition, negating the motion ‘This House supports the shaming of individuals as a tactic for activism’.

We look forward to another successful season in 2022!

FROM TOP: State WADL Champions: In the front row Michelle Fernihough, Ann Cao and Fatima Merchant with Stan Jolly and Grace Zang at the back.

Novice WADL Runners-Up: Rosanne Arul Raja, Meena Srinivasan and Asha Scaddan.

Some of the more than 250 students involved in debating in 2021.



Magical maths at Mod

MARK WHITE, HEAD OF MATHEMATICS



It has been a busy term for maths competitions and our students have enjoyed and succeeded in these events.

Australian Senior Maths Contest

A select group of students were invited to sit the Australian Senior Maths Contest with Max Judd winning Bronze. Honourable mentions were achieved by Joel Bariss, Thyler Cung, Atharva Sathe, Ethan van Bruchem and Ethan Yap. Only the top 100 students nationally are invited to this elite Maths Olympiad for Senior Years students.

National Maths Summer School

Two of our students were successful in being invited to the National Maths Summer School run by the University of Canberra. Only six students from WA are invited each year. Well done to Thyler Cung and Ethan van Bruchem.

Numero Secondary Team Challenge

Perth Modern School took part in the Numero Secondary Team Challenge this year, with two of our teams successfully getting into the finals, and hosting the State finals at the new Future Learning Centre.

Numero Club has been operating in AU12 during Friday lunchtimes for most of the year, attended by a range of students from Years 7–11. Numero is a mental maths game, requiring quick thinking and clever strategy to create number sentences using a set of cards which include numbers and mathematical operations. Many of the students have been involved with Numero in primary school and bring their knowledge and skill to Perth Mod. The state competition is highly competitive, and our teams placed ninth and 12th. It was a great experience and we look forward to fielding teams in the event next year.

Tournament of Minds

In late August, 14 brilliant Mod minds teamed up for the Tournament of Minds Competition where they presented their exceptional problem-solving skills and outstanding teamwork spirit. The two teams of seven have been working collaboratively throughout the year during lunchtime and

after school to develop authentic work for their chosen disciplines.

One team demonstrated some impressive linguistic and problem-solving ability by redesigning a classical story and delivering an exceptional musical performance. During the competition, they managed to build a sense of anticipation by creating interesting suspense with clever interruptions and distractions to delay the reveal. As a result, their dramatic performance successfully engaged the audiences and received encouraging remarks.

The other team displayed critical thinking to analyse a current global issue and design an incredible performance to voice their opinion. During the competition, the team presented dialogues that neatly connected between the past and present, and ingeniously linked various aspects of times and personalities. As a collective, they displayed great enthusiasm and inspired the audience.

Future Problem Solving

Perth Modern students also entered the Future Problem Solving competition and successfully analysed Human Environmental Impacts and had to combine their critical and creative thinking skills with effective communication. They have thoroughly enjoyed the experience and are looking forward to another journey in the year ahead.

Australian Informatics Olympiad

We also had fantastic results in the Australian Informatics Olympiad which is a national competition on algorithmic and computational thinking and is run by the University of Canberra Australian Maths trust. Perth Modern won five silver awards, 13 Bronze awards and 13 credits. Silver was awarded to the following students: Matthew Choy, Atharva Sathe, Ethan Yap, Santi Chua and Tom Qiu. It is great to see students continue with their python programming from Year 7 maths.

Numero Challenge: Ethan Yap, Elysees Ng, Manik Baddeliyanage Don, Chelsea Lee, Mary Macfarlane-Collopy, Parmis Delarvarpour, Avash Shakya, Dimas Shevawardhana, Frank Holdom, Kenul Senanayake, Emilio Matanguihan, Kieran Ho, Brendan Daniel and Samuel Coulson.

BELOW: Manik Baddeliyanage Don and Kieran Ho participating in the Numero state competition.



Tournaments of Minds: Grace Dowley, Mahi Singh Goraya, Kendrea Fernando, Porshia Fernando, Ruhansi Abeywickrama, Jasmine Whiteley and Adele Stegink.

BELOW: Performing their retelling of a classical tale.



Students thrive on challenges



Anoushka Gupta, Ally Firth, Jasmine Wu, Paula Gruber Loo, Rosanne Arul Raja, Heidi Gstaettner, Candace Cheng and Tori Chai.

Mod girls are champions in chess

Who said chess was a boys only game? Paula Gruber Loo in Year 7, Heidi Gstaettner, Jasmine Wu, Sophia Sadekova, Rosanne Arul Raja, Anoushka Gupta in Year 8, Ally Firth and Candace Cheng in Year 10 and Tori Chai in Year 12 won the CAWA Interschool Girls Chess tournament and will represent WA in the national competition.



FROM TOP: Paula Gruber Loo; and Perth Mod chess players practice against each other during the competition.



'A Case of Identity': Year 7 Forensic Workshop

TRACY ENSLIN, SCIENCE TEACHER

Year 7 students were involved in an interactive incursion titled 'A Case of Identity'. This case explored the importance of cyber safety with social networks, the dangers of drink spiking and the consequences of taking risks. Who did Sally meet with and how did she die?

Activities included examining digital evidence, analysing toxicology results and determining the time of death. Great role play by some volunteer students and hands-on learning resulted in a science-rich learning experience for all.

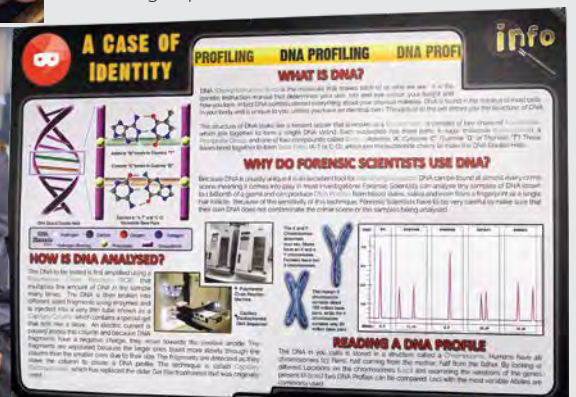


ABOVE: Students had to work out clues and perform activities to help solve a 'crime'.

LEFT: Rayaan Sameer and Connor McFerran complete an activity as part of the workshop.

RIGHT: Nivethiha Manoharan and Linisha Thayatharan working out the clues.

FAR RIGHT: Students learnt about DNA profiling as part of the 'A Case of Identity' workshop.



Award winning books: *Bee* and *The Living Library*



Write a Book in a Day for the Kids' Cancer Project

Write a Book in a Day is a day of creativity and imagination where students have to write, illustrate and publish a book in groups over a 12-hour period and submit it for judging. All completed stories are included in the Online Library which is shared with hospitals around Australia for families and children undergoing treatment—plus the money raised goes toward much-needed childhood cancer research through The Kids' Cancer Project.

Perth Modern School had 17 teams comprised of 130 students, who all had great fun working on their books.

Well done to PerthMod2 for winning an Upper Division writing award for *Bee*, and The Byronic Heroes for winning a Upper Division illustration award for *The Living Library*.

PerthMod2 was made up of Aidan Lee, Bryn Hepworth, Matilda Tacaks, Bailey O'Hehir, Emily-Rose Lochore, Sara Shular and Zoe Corderoy while The Byronic Heroes comprised Hannah Pemberton, Lena Liang, Richard Lin, Zannatul Fairuz, Isabella Rutter, Oneli Weerasinghe, Sherry Zeng and Xavier Wileman.

Below is a description of *Bee* by Upper Division Judge Chloe Mauger:

“Newly-rich pop-star Melissa is stung by a bee while playing tennis alone at her huge mansion and saved by an ambulance driver who unexpectedly turns out to be someone from her past. But not only has Melissa suffered anaphylactic shock, she seems to be having some very weird side-effects, hearing constant buzzing in her ears and strangely drawn to the patch of flowers in the bush near her house. This amusing and very entertaining story will engage readers on many levels. From its appealing gold-hued front cover, through clever chapter titles and lively illustrations which so appropriately support the story, and with lively characters and dialogue, this is a positive and happy story. The authors have clearly demonstrated collaborative planning and team-work, as the story flows seamlessly along to its delightful, happy conclusion.”

Illustration Judge Mark Fenech said this about *The Living Library*:

“Sensitive drawing and delicate watercolours. Elevated perspective on the cover is engaging.”



Students working on their illustrated books.



Year 10 Politics and Law Excursion

FREJA SALT AND NIEVE FOLEY, YEAR 10



Year 10 Politics and Law students had the opportunity to spend a day at Curtin Law School during Term 3.

The day was filled with a panel discussion with a Law student and some Curtin Alumni, a mock trial and some open time to meet with and discuss law and university life with the Dean of Curtin Law, Professor Robert Cunningham.

We also met with Head Girl from 2019, Georgia Henderson, who is currently at Curtin studying law.

During the panel discussion, we asked the panellists questions about university life and working as a lawyer. We also had the opportunity to get a grasp of the possible career options from a law degree and just how wide the scope can be!

The mock trial component taught us the ropes of how court works and the multiple roles within a trial. We had the opportunity to talk to witnesses and learn the



Conor Blycha (left) and Lewis Minns (right) with Curtin Law School Alumni.

appropriate court 'language' as well as object to a proceeding. The student jury then had the tough decision of choosing whether to convict the accused of assault.

The day was filled with interesting information that was very insightful to many aspiring lawyers and was really fun!

Farewell to Jan and Fleur

Manager Corporate Services Jan Fallows retires

LOIS JOLL, PRINCIPAL

Perth Modern School staff farewelled Manager Corporate Services Jan Fallows at the end of Term 3 following her retirement.

Jan had worked at Perth Modern School for a number of years and had been amazing and very committed to her role, with her attention to detail coming through everything she did.

Jan has had a huge portfolio, managing all the Front Office and Support staff and the Cleaners, as well as managing the facilities on a Heritage site. She also had the huge undertaking of managing the building of the Cyril Tyler Auditorium, which she has done so tirelessly. I don't believe we would have reached the goal without her.

Thank you Jan and we wish you a fabulous retirement.



Associate Principal Val Furphy, Jan Fallows and Principal Lois Joll.

Mod bids adieu to Fleur

After five years' fantastic service in the Information, Communications and Technology role, Fleur Hogan has accepted a bigger ICT role at Scotch College, where her children attend.

Fleur made a large difference to how teachers utilised the use of information technology in the classroom and we thank her for her hard work.

Fleur Hogan and Lois Joll.



Sampson paints the WA Athletics Stadium red

MARK MUIR, HEAD OF HEALTH AND PHYSICAL EDUCATION



Sampson House Captains Martin Evans and Jessica Blakeley with the House Athletics trophy.

Our annual House Athletics Carnival was one of the last events at the WA Athletics Stadium before it gets a revamp. The stadium was awash in the colours of the four houses with Sampson Red shining brightest this year.

The Year 12 crew scored a personal best with their huge turnout and the traditional 'run past' at the end of the relays was a highlight. Parsons showed great spirit in winning the Novelty Cup. Congratulations to all participants for their enthusiasm and a big thank you to all staff, parent and student officials who helped make the day so successful.

Year	Runner Up	Champion
Year 7 Girls	Ella Blythman-Kirk (Brown)	Stephanie White (Downing)
Year 7 Boys	Kyle Ng (Parsons)	Toby Gallagher (Sampson)
Year 8 Girls	Rosanne Arul Raja (Sampson)	Jasmine Wu (Downing)
Year 8 Boys	Riley Clayton (Sampson) Deva Menothuparambil (Downing)	Sai Akhil Kambala (Sampson)
Year 9 Girls	Jaun Yum (Sampson)	Kirsty Petterson (Parsons)
Year 9 Boys	Matthew Arnold (Brown)	Jonathan Foster (Downing)
Year 10 Girls	Angelica Kinney (Downing)	Megan McCaffrey (Parsons)
Year 10 Boys	Kenichi Makita (Brown)	Mitchell Morris (Sampson)
Year 11 Girls	Jasmine Willoughby (Sampson)	Shan Yu Lim (Sampson)
Year 11 Boys	Kevin Tirta (Sampson)	Monty Bolton (Brown)
Year 12 Girls	Emily Mawle (Downing)	Annika Leunig (Brown)
Year 12 Boys	Tommaso Puccini (Downing)	Joel Brooker (Parsons)

1 ST	SAMPSON	3946
2 ND	DOWNING	3622
3 RD	PARSONS	3513
4 TH	BROWN	3319

1 ST	PARSONS	996
2 ND	SAMPSON	875
3 RD	BROWN	778
4 TH	DOWNING	721



The House Athletics Year Champions.





Learning of new cultures a highlight of Languages



FROM LEFT: Charley Vukojevich; Darcey Weber, Harriet Keenan and Germaine Phoon; and Gabriel Manese.

Tiramisu making a fun way to end the term

GERMAINE PHOON, YEAR 11

This term, our Year 11 Italian class have been learning about the different regions of Italy. We each chose a region and then researched its individual culture, attractions and food—amongst much more!

Towards the end of the term, we were excited to get the opportunity to make the most famous of all Italian desserts—Tiramisu! In our discussion, we learnt that many regions claim that they created the caffeinated dessert. For example, the region of Veneto claims that the word Tiramisu is

derived from 'tireme su' which is Venetian dialect for 'pick-me-up'. However, this is just one of the many explanations for its mysterious origin.

Everyone really enjoyed making Tiramisu and thought it was a delicious way to wrap up the unit!



Japanese Calligraphy Contest

TONY NGUYEN, YEAR 9

When we stepped into the calligraphy competition, we were all very excited. Not only are we competing to win, we would also be learning more about this charming Japanese form of art. The calligraphy tools we were introduced to were really beautiful and ornate, making us all the more enthusiastic. Matsuo Sensei and Chionh Sensei explained to us that we had to write the word "Tokyo" (東京) in the Japanese kanji alphabet, in relation to the Tokyo Olympics.

We were given draft paper to practice our writing first before the calligraphy paper. At first it was quite tricky—many of us were not accustomed with calligraphy—I did multiple drafts before I had the heart to move on. Nonetheless the atmosphere was really friendly, and my friends were very encouraging. Everyone's calligraphy looked really beautiful on the calligraphy paper, and we couldn't have been more pleased. Our final copies will be submitted to the Japanese Language Teachers' Association of WA (JLTAWA) for the competition.

In summary, this was a truly fun and engaging experience for everybody and I hope we can do it again!



Loren Wilde, Aurora Kristianto and Kezia Namdin.



Gabriel Calupig, Tony Nguyen and Rainier Wu.



Kezia Namdin and Elizabeth Lu.

WA Japanese Speech Contest

KANAKO MATSUO, JAPANESE LANGUAGE TEACHER

Year 11 students Dipika Choudhury and Neo Ung participated in the WA Japanese Speech Contest held at UWA on 28 August. Both of them performed excellently with beautiful pronunciation, including during the Q & A session after their speeches.

Dipika spoke about the importance of doing extra-curricular activities, and won Second Place for her speech titled *Don't miss a chance!*

Congratulations to both on your fine efforts!

As languages students, we don't very often get the chance to use what we have learnt outside of a classroom context, so I was very grateful to have the opportunity to speak in Japanese about my interests as a part of the Japan Foundation's Speech contest. It was interesting to listen to a wide range of Japanese learners, from fellow high schoolers to graduating university students. I know both Neo and I learnt a lot from the experience and we thank Matsuo Sensei who helped us practice and refine our speeches. I hope that in coming years more Japanese students will participate in this competition!

Dipika Choudhury, Year 11

Dipika Choudhury and Neo Ung at the WA Japanese Speech Contest.



Sustainability Aquaponics Project

MICHAEL DEAN, SUSTAINABILITY COORDINATOR

'Aquaponics' is a system of tanks and piping to combine aquaculture and hydroponics using a recirculating water system. The system is designed to produce edible crops and utilise waste products from live fish or other aquatic species to provide nutrient for the plant grow beds.

- The Perth Modern School aquaponics system is located in the yard area behind Stokes, and is normally open to students during lunchtimes on Mondays and Thursdays.
- It all started with a working bee attended by 12 students in the April school holidays, to place the fish tank and growbeds, and add the new growing medium, graciously donated by the P&C. The system slowly took shape during Term 2 with pipework installation, and finally, early this term, we planted the first seedlings and set the system going. Sustainability students and others monitor the system operation every few days and enjoy spending time in the aquaponics garden space.



LEFT: Year 7 students Tuppence Cornelius, Shan-Mei Wan, Parmis Delavarpour and Nivethiha Manoharan helped with the aquaponics project.

BELOW FROM LEFT: The Perth Modern Aquaponics system; and the installed piping to supply the grow beds with nutrients.





Sphinx Breakfast

Students who had made the Sphinx Society in Semester 1 were invited to a Breakfast and presentations by Plastic Surgeon Matthew Hansen and Warren Harding, Adjunct Professor and Chair Alzheimer's WA.

Matthew Hansen—Presenter

As a craniofacial plastic surgeon, Matthew Hansen performs surgery relating to deformity, tumours, trauma and aging. He has studied at the University of Western Australia, Oxford University and Harvard University and with world renowned plastic and craniofacial surgeon Ian Jackson. He has experience in private practice and public practice and has been the head of department of plastic surgery at Royal Perth Hospital. He is a craniofacial surgery expert and is a founding member of the Australian Society of Cranio-Maxillo Facial Surgeons and was president of the society in 2012 and 2013.

Warren Harding—Presenter

Warren Harding has more than 25 years of strategic management consulting including experience as a Ministerial adviser. He has worked with PwC, Deloitte and Accenture at Managing Partner level in Asia Pacific and been Senior Adviser to McKinsey. He was a co-founder of the Future of Work Institute in WA. He has strong views around financial sustainability, addressing the inequity of regional access and delivery, the opportunity for digital health and assistive technology to support care in the home, and the importance of workforce training. He has lived experience with dementia as a carer. He is a Director of a number of private and public companies in the digital health space and is Managing Director of Medivitals Limited. He is a board member of the WA Disability Services Commission and a member of the expert panel of the WA Energy Review Board.



Sphinx Breakfast presenter plastic surgeon Matthew Hansen.



Head Girl Fatima Merchant, Head Boy Aaron Trawinski and presenter Warren Harding.



Sphinx Society students are invited to the Sphinx Breakfast where they hear from top professionals in their fields.

Pegasus Society

The Pegasus Society is an opportunity for Middle Years students to be recognised for their contributions to the School and wider community for non-academic activities.

There are four areas, each with specific criteria that must be completed. Students record their activities to achieve Pegasus in their school diaries. For each semester they achieve Pegasus, they receive a certificate. For the first semester they achieve Pegasus, they also get a pin and after four semesters students receive a Pegasus Bar to wear.

Year 8 Semester 1, 2021 Pegasus Society: Top row: Sophie Nham, Suhi Kaur, Richa Tota, Sai Akhil Kambala, Kulanija Premarathna and Rijuta Das. Bottom row: Anoushka Gupta, Qiufei Li, Jasmine Wu, Ishika Balram and Shermaine Chan.



Mod engineers seek creative solutions

CHRIS RAPLEY, ENGINEERING TEACHER

Did you know creativity is a big part of an engineer's job? In Semester 1, Years 11 and 12 ATAR Engineering students progressed their projects exploring autonomous vehicles. With applications in mining and resources, agriculture industries as well as civic applications autonomous vehicles have an impact on the lives of our future engineers.

Students have fabricated their vehicles that are capable of moving, steering and responding to obstacles. All students became familiar with CAD software to design their vehicles, fabricating parts using the laser cutter or 3D printer and applicable coding of Arduino microcontrollers. The young engineers were challenged to seek creative solutions to a tight deadline that relied on their collaborative efforts as well as their own dedicated time management. They were supported by the Engineering staff, Mr Thomas O'Brien, Mr Connor Bailey, Mr Dylan Trent and yours truly as well as guidance from Modernian Peter Farr.

The Year 12 ATAR Engineering class welcomed the acquisition of a second laser cutter with many thanks to the P&C Association who donated the funds to purchase and install. The laser cutters allow students from all years to fabricate designs by precisely cutting 3–5mm plywood, MDF and acrylic to bring to life their creative ideas and technical skills in computer-aided design.

FROM TOP: The moment of triumph: when the masterminds realise their hard work delivers results! Well done Year 11 Engineers Jack Hughes, Kevin Tirta, Alexander Philogene and Kiran McLernon; Year 12 Engineering students with the new laser cutter supplied by the P&C; and Year 12 Engineering testing the build: Nathan Duong, Conor Bennett, Joel Peiris and Ben Tonkin.



Winners are grinners: Doubles champions Scott Marshall and Jan Sonder-Sorensen.



Best dressed: Connor Bailey and Mya Skirving.



Top cheerleaders: Kasia Castle, Kellie Trott and Lisa Taylor.



Bunnings Warehouse kindly donated the prizes.

Staff Table Tennis Competition

LISA TAYLOR AND AARON BELL, HEALTH AND PHYSICAL EDUCATION TEACHERS

The Staff Wellness Committee decided to pit staff members against one another for an epic table tennis competition on Friday, 18 June. The event was sponsored by Bunnings Warehouse who kindly donated vouchers for the winners and a raft of other great prizes. Spectators enjoyed the excitement and inter-department rivalry, with some great displays of skill over the afternoon.

The Physical Education department had a clean sweep in both the singles and doubles competitions, with both of their representative teams facing each other in the finals. In the doubles final it was the experienced partnership of Scott Marshall and Jan Sonder-Sorensen who triumphed over young hopefuls Mike Brutty and Aaron Bell in a game that finished 11–7. In the singles final, #1 Seed Jan Sonder-Sorensen used his experience and wisdom to defeat young-gun rookie Aaron Bell 11–5.

Shot of the day goes to Scott Marshall, who seemed to defy the laws of physics with a drop-shot that sat on the net for what seemed like an eternity, before it dribbled over for a crucial point in the Grand Final.

Special mention to Arts and Technology representative Mark Temov, who claims he would have won if he had a better bat. Mya Skirving and Conor Bailey's partnership won the award for best dressed.

Thanks to all staff members involved. Looking forward to the rematches next time!

Heal Country: NAIDOC Week

LUCY GUNZBURG, ABORIGINAL HISTORIES AND CULTURES COORDINATOR



We are extremely privileged to be able to live and learn on Whadjuk Noongar land! How amazing that this land is home to the oldest living culture on the planet. Celebrating NAIDOC Week in Term 3 gave the Perth Modern community many wonderful opportunities to reflect on this and to recognise and celebrate the history, culture, and achievements of Aboriginal and Torres Strait Islander peoples in this country.

As part of these celebrations, students and staff enjoyed a range of activities which were organised by the Reconciliation Student Working Group and a number of staff members. Some of these included student-led discussions on Acknowledgement of Country and the 2021 NAIDOC theme of *Heal Country*. Advocacy groups from Year 7 to 10 also created collaborative Acknowledgment of Country posters to display in their Advocacy rooms, recognising and celebrating the individual backgrounds and diversity within each group.

Year 8 Music students had an amazing time participating in a workshop run by Noongar artists Gina Williams and Guy Ghouse. Gina and Guy's music is guided by the four principles of Koort, Moort, Boodja and Koorlangka (or 'heart', 'family', 'land' and 'legacy') and was an absolute cultural and musical treat to witness!

Another highlight was the amazing Welcome to Country run by Whadjuk Noongar Elder Emeritus Professor Simon Forrest at our whole school assembly that week. At this assembly Year 12 student, Xavier Wileman, addressed the school and eloquently encouraged the audience to reflect on the meaning of NAIDOC Week and the theme of *Heal Country*.



The 2021 theme for NAIDOC week, 'Heal Country', encapsulates the idea of reconciliation well. Healing Country is about adapting the historical, political, and administrative landscapes to successfully empower and celebrate Aboriginal and Torres Strait Islander communities, nations and heritage. We heal country through truth-telling on Australia's history of treating Aboriginal Australians. We heal country by correcting current injustices and promoting national unity. And, we heal country by fostering positive and constructive race relations between Aboriginal and non-Aboriginal Australians.

'It's really incredible to have so many opportunities for students and teachers to engage with Aboriginal culture and listen to their stories during NAIDOC celebrations, but it's important not to let our learning stop here. We are all part of reconciliation, and by continuing to gain a deeper appreciation of Aboriginal culture in our everyday lives, we can work towards a more equitable future for all Australians.'

Xavier Wileman



ABOVE: Mindfulness colouring of the 2021 NAIDOC theme 'Heal Country' posters.



BELOW: House Bake Off items made for the NAIDOC Week theme.



**HEAL
COUNTRY!**

koort
moort
boodja
koorlangka



Noongar musicians Gina Williams and Guy Ghouse performing.

Learning through communication

Gaining skills in resolving conflict

GRACE SINCLAIR AND SOPHIE ROYLE, YEAR 10

SCRAM stands for Schools Confliction, Resolution and Mediation Competition and is an interactive roleplay competition open to Years 9 and 10 students across the state. SCRAM enables students to gain skills in resolving conflict directly with one another in a cooperative and supportive environment.

During the competition, we participated in mock mediations in which we needed to resolve the conflict posed by a given fictitious scenario, playing the roles that mediators take in the justice system.

Participating in SCRAM was an informative and fun opportunity, and we would highly recommend it to anyone who has the chance to participate. Everyone enjoyed the experience, and getting into character to try to find solutions to each scenario's unique challenges. It was very insightful to learn about the mediation process, and to gain skills that we can use outside SCRAM and into the future.



SCRAM participants: Front row: Lauren Schneider, Loren Wilde and Grace Sinclair. Back row: Leah Augustine, Nuala Holland, Sean Norman and Sophie Royle.



Visit by Federal MP Anne Aly

Perth Modern School students interested in politics were provided with the opportunity to listen to Dr Anne Aly speak of her experiences inside the Federal Labor Party and as a member for Cowan in the Federal Parliament since 2016.

Students were able to ask her their pre-screened questions and Anne was very accommodating and honest with her responses. We thank Dr Aly for her time in coming to speak with our students.

Dr Anne Aly with Politics and Law teacher Tie Chisholm, Principal Lois Joll and students.

Developing critical thinking skills through Model UN Debate

LOUISE SECKER AND ANISH BADGERI,
DEBATING COORDINATORS

Congratulations to all teams that participated in the 2021 UN Youth Evatt Trophy Competition!

This competition requires students to debate on specific resolutions in pairs from the perspective of their assigned country, which includes applying their negotiation, teamwork, and public speaking skills in a highly dynamic and fast-paced environment.

A special congratulation to Nyah Gray and Ruby Paterson in Year 11, Nirmanee Mallawa Thanthrige and Archana Saravanaperumal in Year 10, Ann Cao and Fatima Merchant in Year 12 as well as Huda Zaidi and Anna Tokarev in Year 11 for qualifying for the Grand Final.



Model UN Debate Grand Finalists: Huda Zaidi, Anna Tokarev, Nirmanee Mallawa Thanthrige, Archana Saravanaperumal, Fatima Merchant, Ruby Paterson, Nyah Gray and Ann Cao.

Nyah and Ruby were the overall State Champion Runner-Ups, whilst Ann and Fatima received a Highly Commended award out of over 150 teams across the state. Ruby Paterson was also recognised as the Best Negotiator in the Grand Final.

Nyah, Ruby, Ann, and Fatima will now represent WA at the Evatt National Finals which will be held at the end of year. We wish them the best of luck for this prestigious event!

Community Cabinet: A student's perspective



FROM LEFT: Yunfei Dong, Harrison O'Dea-Credaro, Alice Law, Zobia Laarayb, Arya Nugrahanto, Adam Ahmadavi, Parth Maheshwari, Jack Bariss, Premier Mark McGowan, Ruby Paterson, Finlay Hannah, Anna Tokarev, Clarise Yu and Huda Zaidi.

The Community Cabinet Forum was an exciting excursion for students who are passionate about politics and policy. Year 11 student Huda Zaidi was one of several students invited by the school to attend the forum and ask questions of Premier Mark McGowan, Health Minister Roger Cook, the Minister for Mental Health Stephen Dawson and local MP Dr Katrina Sutton.

Here, she writes about her thoughts on the day:

'As a politics head through and through, and having always taken a deep interest in political processes and the important youth issues of the day, I was very excited to attend the Community Cabinet. Furthermore, as a Student Councillor, it is my duty to take into account the issues faced by my peers. However, as youth, we rarely ever get a chance to interact with the politicians making the decisions for us on these important issues, as we are (at this moment) not part of the voter base. So for me, it was a no-brainer decision to say yes at this unique opportunity to question, hold accountable, and raise important topics with the State government.

I had a list of questions, from youth issues-based questions such as the lack of mental health funding and services in school, the Private v Public Health experience, Climate Change, to electorate based questions, such as the impact on the school of the new high-rise residences being built on the former PMH site, to more politics-related questions, such as the impact of the McGowan government's large double majority on accountability and scrutiny of laws, and the precedent set by the *Mineralogy Act 2020* (that we are learning in Year 11 Politics).

I asked the accountability and precedent question to the Premier and I got a politician's answer. That is, he only talked about the purpose of the Act (which I had not contested). The accountability aspect of the question did get a better answer—all mechanisms such as Courts, Committees etc still operate within Parliament, but the effect of the large Labor majority on these mechanisms was not addressed. I suppose it was a bit of a reality check... no matter how much we build Mr McGowan to be a superhero because of COVID-19, he is still human, and still a politician.

I was actually able to ask the Health Minister and Deputy Premier Roger Cook about the Private–Public Health care disparity, to which he acknowledged the problem, and talked through potential solutions as well as difficulties with us.

The Deputy Premier also seemed very interested in addressing our various and often tricky questions around other issues, and a shared feeling was that he was able to at least acknowledge the problems, their depth and the need for solutions.

The Minister for Mental Health Stephen Dawson was also very receptive to our questions around this important issue. He outlined the government's plan to provide a minimum of 100 more psychologists to public schools across WA, and seemed willing to incorporate more youth-based solutions within public schools.

Finally, I was able to talk to MLA Katrina Stratton (our local member) for a discussion around the PMH and Subi East Development Projects. Using the examples of similar development projects done around Shenton and Churchlands, Ms Stratton allayed some concerns around the concerns these buildings posed to schools, saying the majority of occupants were school families. However, we did suggest the use of security checks as a potential safety mechanism.

After attending the forum, I felt like a lot of our youth-orientated concerns were at least acknowledged, which is one step further in tackling them. And at the very least, it is an excellent forum to expand our knowledge about different policies and the stances of government on important State electorate issues.'

Innovations thrives in 2021

HELEN LYDON, INNOVATIONS MANAGER



Disasters and discoveries were hot topics to be explored in Year 7 Innovations and Entrepreneurship. In Term 1 they researched the history of inventions, looking at their historical context and evaluating their importance. In Term 2, teams from both Year 7 and 8 explored ways that artificial intelligence could solve problems. One of our Year 8 teams came in the top 10 in Australia for this Imagine Cup Junior Competition!

In Term 3, students explored the water crisis facing many cities as we face a changing climate. Their task was to design a game to make water saving fun that would also educate and change people's behaviour. The pictures on this page show some of the games, apps and ideas that students presented in a gallery walk. Students enthusiastically pitched their ideas to peers, gave feedback to other groups via scanning QR codes leading to feedback questions, and then evaluated the feedback received in follow-up sessions. Along the way, students have heard talks on inventions from a patent Attorney, Mrs Sophie Rankenburg; how to market your inventions from successful entrepreneur Mr Andrew Hagen; and how to design a city using sustainable principles from ABC presenter Dr Josh Byrne.

In Year 8, students have explored topics around Survival Against the Odds. They have designed algorithms to predict fire risk and coded apps or re-imagined communications to improve alerts to people at

risk from fire. In the topic 'Survival in the Lucky Country' they have explored First Nations' approach to caring for country and designed an emotive product to help viewers connect with the indigenous experience or understanding of country. Year 8 students are currently collaborating in teams of specialists to design galactic space craft capable of decades of travel taking colonists to another galaxy.

Year 9 students have explored diverse topics around the ideas of Truth, Justice, Conflict and Leadership. After creating their own crime scenes in a Forensic Science unit, they explored world issues in 'My Island Home'. In this unit they researched and created hypothetical islands, developed them, then debated possible solutions to a series of challenges that the islands were faced with. Year 9 students are currently researching and designing experiments to test hypotheses on group behaviour, prejudice and stereotyping. They have enjoyed multiple incursions and talks from Scitech presenters, police, presenters from the ChemCentre, the State Chief Pathologist, and Mar Knox from CARAD who enabled a powerful simulation activity on the refugee experience.

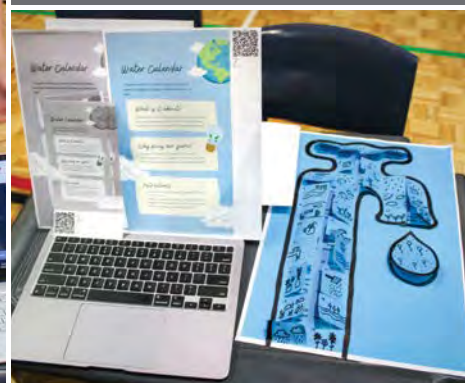
Grateful thanks to the many parents and friends who have generously given time to present to the students of Perth Modern School. You have opened their eyes to many fresh ideas and perspectives.



ABOVE: Gallery of Waterwise projects in the Tyler McCusker Sports Centre.

FROM LEFT: A water saving adventure: Edith Johnson, Izabel Tolhurst and Stephanie White; and 'Aqua Wars': Claire Champion, Dakota Cole, Donal Tony and Rajbir Doomra (front).

BELOW: 'Water Calendar' by Emily Liu and Lisa Yu.



House activities a highlight of Term 3

MATTHEW ARNOLD, DAVID ESDALE, SHO OKAZAKI, JOEL BARISS, ANGELA CHOI, DAISY ATKINSON, LOREN WILDE AND JAUN YUM



Sampson took out the House Athletics Trophy for the fourth year in a row.

Congratulations to everyone for their amazing efforts in participation in House activities this term! We've seen lots of effort, with records broken in the Athletics Carnival, and wonderful desserts created for the House Bake Off! It's been an incredible Term 3, and we hope you continue to strive for the best with what Term 4 has to offer.

Congratulations to Sampson for coming first in the House Athletics Carnival and for coming second in Novelty. Overall there was incredible participation in the Athletics Carnival, which was great to see. Parsons achieved first in Novelty, and Downing and Brown's efforts are also applauded.



Brown were the winners of House Dance.

In House Dance, Brown has once again taken first place. Their dedication, especially after interruptions with Coronavirus, shone through. The House Bake Off had many marvellous submissions, with different Houses achieving first place in the various sweet themes.

In Advocacy, each year group did fantastic in the Advocacy Comps. Brown came first in Year 7, Year 11 and Year 12, Downing in Year 10, and Sampson in Year 8 and Year 9.

House Representatives have been busy organising all these events, and your participation and support in them develops House Spirit and supports the meaning of the House system itself.



Participation in House Dance was high in 2021.
LEFT: Helen McCaul dancing for Parsons.

RIGHT FROM TOP: Cupcakes for the House theme made by Jaylene Chang for Brown. Brown cake entry.

Cupcakes and a Cake for Downing by Bethan Smith.

Biscuits for Brown by Ann Sam.

Oat cookies for the Culture theme for Sampson by Oceana Oakley.

Cupcakes for Downing by Stephanie White.

Cupcakes for the Culture theme for Sampson by Elena Sioneholo and Chau Tran.



Justice issues explored in the Mock Trial Competition

CHAS UNDERWOOD, YEAR 12



Would you like to be the defendant in a trial held at the Supreme Court, without even having to commit a crime? Do you like the idea of arguing over whether the brutal stabbing of an inflatable penguin was accidental or on purpose? Do you have a strong desire for justice which somehow only applies to fictional characters? If so, the Mock Trial competition might be for you!

The Mock Trial competition, open to Years 11–12, pits teams of six against each other, representing either the prosecution or the defence. Each team receives copies of the charges, witness statements and any exhibits that might prove helpful to resolving the case. A three-trial round-robin phase ensures every team should have an opportunity to experience both criminal and civil trials as both the prosecution and defence.

The variety of roles has something for everyone. Are you an enthusiastic public speaker who enjoys persuasive argument? You might make a great barrister. Would you prefer to take on a passionate persona and tell your story in the courtroom? Witness might be for you. Perhaps you like analysing cases and taking notes, but hate public speaking? You might enjoy being a solicitor.

After receiving the case and allocating roles, the next step is to pore over every line of the witnesses' statements, search for evidence that supports your case, and ponder how to downplay the evidence that supports your opponents' case—or, better yet, have

it ruled inadmissible. Having constructed a case theory, it's time to write questions for the witnesses. How will you lead out the evidence that's vital to your case—and how will you challenge the evidence that undermines it? Mr Chisholm, our Mock Trial coordinator, and Nic, our legal specialist and coach, were invaluable throughout this vital stage, organising meetings and giving helpful advice.

Finally comes all the excitement and anxiety of the trial. Although you might have rehearsed your statements and speeches for hours, there's always an element of uncertainty—your opponents might make unexpected objections or ask surprising questions, so you'll have to think on your feet to counter their theories.

This year, the three Perth Modern teams had a variety of fascinating cases to litigate—an inflatable mascot's destruction, a rental dispute and a water-balloon assault. The teams' prowess was beyond reasonable doubt, with all three winning at least two out of the three cases in the round-robin phase.

The Year 12 team, affectionately named 'Gough' after former Australian Prime Minister and perennial politics case example Gough Whitlam, went unbeaten and became one of just 16 out of 112 teams to reach the knock-out phase.

In a tightly contested matchup against Mount Lawley, the Year 12s were tasked with prosecuting a chess-obsessed shop assistant for the alleged theft of a priceless golden bishop.

Despite Annalise Watson's poise and accuracy as court orderly, impeccable performances from Darcy Coupar and Micah Sinclair in their witness testimonies, flawless notetaking and assistance from our solicitor Joseph Newman, and a lucid case theory outlined by Dylan Harvey and myself in our roles as barristers, the judge ultimately found the accused not guilty, and Perth Modern narrowly lost on points, 131–133.

Perhaps next year will be Perth Modern's first victory? The jury is still out...

Some of Perth Modern Mock Trial participants.



Majestic music fills the air at Mod

PHILIPPA ROY, HEAD OF MUSIC



What a wonderful and busy Term 3 the Music Department and students have had, with a variety of performance opportunities for instrumental students and ensembles.

Winter Concerts

We were fortunate to be able to reschedule Winter Concerts 2 and 3 to the beginning of this term. Winter Concert 2 featured Wind Band 3, Junior Guitar Ensemble, Year 8 Choir, Junior Jazz Ensemble and Chanteurs. Winter Concert 3 featured Wind Band 2, Concertino, Sinfonia, Year 9 Choir and Intermediate Contemporary Ensemble. Both concerts were a great demonstration of what the students had been working on throughout Semester 1.



^ Junior Guitar Ensemble.

^ Chanteurs.



^ Wind Band 2.



^ Sinfonia.



^ Concertino.



^ Year 9 Choir.



^ Year 8 Choir.



^ Intermediate Contemporary Ensemble.

St George's Cathedral

Chamber Choirs and Wind Quintet performed at a lunchtime concert at St George's Cathedral. This was a great opportunity for these ensembles to perform in this amazing venue to a public audience.

Chorus Angelicus performing.



Senior Showcase 1

The Showcase concerts are always an amazing opportunity to hear the most senior ensembles perform at their best. Senior Showcase 1 was our last performance in Beasley Hall before the opening of Cyril Tyler Auditorium. Featuring Jazz Band 1, Wind Quintet, Senior Percussion Orchestra, Senior Contemporary Ensemble, Senior Guitar Ensemble, Schola Cantori, Phoenix, Chorus Angelicus and the Year 12 String Quartet this really was an amazing evening of music making, showcasing the breadth and excellence of these students.

✓ Year 12 String Quartet.



✓ Phoenix.



✓ Senior Contemporary Ensemble.



✓ Wind Quintet. > Senior Percussion Orchestra.



^ Schola Cantori.



✓ Jazz Band 1.



Senior Showcase 2

Senior Showcase 2 was an opportunity to explore the acoustics and capabilities of the Cyril Tyler Auditorium and it didn't disappoint.

Featuring over 350 students on stage at one time, this concert featured the Symphony Orchestra, Senior Wind Orchestra, Chanteurs, Year 8 Choir, Year 9 Choir and Chorale and was a unique opportunity for students to experience the wonder of performing within a large space.

Masterclasses

During Term 3 we were fortunate to have the opportunity to run some masterclasses with exciting visiting artists.

Year 7 students explored some engaging new ways to create music with items that may just be around your house, with Kaboom Percussion performing some well-known pieces as well as the classics.

Performance by Kaboom Percussion.



Gina Williams and Guy Ghouse

Year 8 Music Students were privileged to have a performance by Gina Williams and Guy Ghouse who discussed how music can communicate a culture, with some amazing live performances. This was an engaging experience with our indigenous culture by some exceptional musicians.

Spring Concert

Spring Concert featured the final performance of the 2021 ensembles. Featuring Wind Band 2, Sinfonia, Intermediate Contemporary Ensemble, Year 11 Piano Quintet, Junior Guitar Ensemble, Concertino, Ripieno and Jazz Band 2, this was a great reflection on the hard work of all the students throughout the year.



^ Jazz Band 2.



^ Concertino.



^ Year 11 Piano Quintet.



^ Ripieno. > Intermediate Contemporary Ensemble.



^ Junior Guitar Ensemble.

Opus Concert.



OPUS Concert

Chorale and Schola Cantori were invited to perform at the OPUS Concert at the Perth Concert Hall. This concert is a showcase of the music in government schools across Western Australia, and it was a great privilege to perform with other wonderful schools on this evening. Chorale was joined by past student, Angus Edwards, to sing the solo for one of the pieces.

ATAR Recital Night

The ATAR Recital night was a wonderful opportunity for the Year 12 ATAR Music students to perform a part of their final recital programme for their friends and family. This was a celebration of the amazing journey that they have been on, culminating in their completion of ATAR Music.

ATAR Recital Night.



Tim White Workshop

Year 10–12 students were fortunate to have Tim White, Coordinator of Classical Music at WAAPA and recent recipient of the OAM for his contributions to Music, speak to them about performance psychology. He gave them some new ideas to feel more confident when performing in exams and public concerts.

Tim White talking to Years 10–12 students about performance psychology.

Keith Wong with Alex Brogan.



Viola Masterclass with Alex Brogan

Huimin Liu and Keith Wong had the opportunity of performing in a Viola masterclass with Alex Brogan, Associate Principal Violist with the West Australian Symphony Orchestra, and Perth Modern School graduate.

Congratulations to them both on such a wonderful performance.

Huimin Liu



Festival performances

Many of our ensembles performed in the festivals over this term, achieving results of Excellent or Outstanding.

Congratulations to Wind Band 4, Wind Band 3, Sinfonia, Senior Contemporary Ensemble, Junior Guitar Ensemble, Senior Guitar Ensemble, Guitar Trios, and Jazz Band 1.

Perth Modern Music: Where are they now?



The Perth Modern Music program has been renowned for many decades for producing not only outstanding musicians but outstanding students who have gone on to succeed in a variety of professions. Many of our music students continue on with their music as a hobby, even if they don't choose it for their career. Here, we look at six Music program graduates and see what they have been up to since leaving Mod.

CHELSEA MOSE

Perth Modern School student 2001–2005

Chelsea is a producer, director and production controller of news and wildlife documentaries. Chelsea Mose has seven years' experience in TV Production specialising in Adventure and Lifestyle, Wildlife and Marine Conservation and Travel and Human-Interest programs for international broadcasters such as National Geographic, the Discovery Channel and more. Much of her work has been completed in remote and exotic locations including Bangkok, Norway, Alaska, Florida, Malaysia. Her educational qualifications include a Bachelor of Science (neuroscience) from UWA and a Diploma in Digital Filmmaking and a Certificate in Music Production from the SA Institute.

Driven by her curiosity and desire to understand the world we live in, documentary provides Chelsea with the perfect platform to explore, learn and create. She's worked on a variety of shows from access-driven hostage negotiators in Somalia to rugged and remote spearfishing in the Arctic Circle, coming face-to-face with Great Hammerheads in the Bahamas and bringing ancient history to life in Cambodia.

When she's not working Chelsea enjoys being outdoors—diving, hiking, climbing, surfing and travelling to explore new cultures and landscapes. She is an Open Water Scuba diver and Free Diver.



Her goal is to continue exploring the world and telling exciting and meaningful stories in visually compelling ways that expand our understanding of each other and the world around us.

JAMIN WU

Perth Modern School student 2010–2014

**Winner of the Daniel Girling and John Down Music Scholarship in 2012;
Dux 2014 and WACE ATAR Beazley Medal Winner**

Jamin completed his honours degree in Medical Science at Monash University in 2019 and is currently completing a Doctor of Medicine at Monash. He plays the violin in the Monash Medical Orchestra and a chamber music group Strokett.

A passion for medicine and programming

Jamin Wu isn't your typical medical student. Not only is he passionate about helping people, he is also very interested in programming and learning the theory behind it. While reading about 'A Programming Language' (APL) during his Honours year, Jamin stumbled across the APL Problem Solving Competition. Having taught himself to program during university breaks, he decided to try his luck and register for the annual competition.

Run by Dyalog, the competition invites students from around the world to put their programming and problem-solving skills to the test by using any APL system to develop solutions for 10 short questions and a choice of 9 harder problem sets, varying in difficulty.

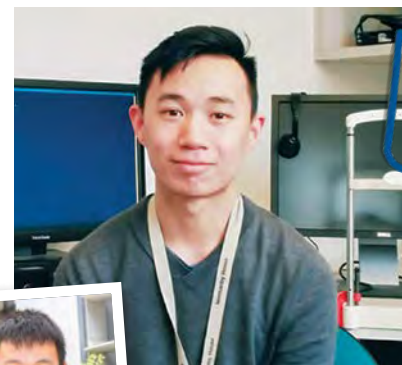
Fast-forward two months, Jamin was selected as the grand prize winner, receiving a cash prize of \$2,500 USD and an invitation to present his winning work at Dyalog in Elsinore, Denmark.

Reflecting on the competition, Jamin says:

'The problems were very fun. It involved things like writing algorithms for simple ciphers, finding connected components for graphs, writing algorithms to estimate function integrals, and modelling a 2x2x2 Rubik's cube. I really enjoyed learning APL and how neatly it frames certain problems.'

In an era of digital health care, being technically proficient is becoming increasingly important. Jamin credits Monash's Summer and Winter Vacation Research Scholarship program and staff from the Faculty of Medicine, Nursing and Health Sciences and the Faculty of Information Technology for supporting his interest in programming.

'Monash is very lucky to have a number of wonderful staff with backgrounds in both medicine and computer science who have been great role models.



Jamin Wu is currently studying his Doctor of Medicine at Monash University.

Jamin Wu with his Beazley Medal: WACE in 2014.

It's also great to be surrounded by peers who have an interest in an array of areas such as music (Monash Medical Orchestra), theatre (Monash MedRevue), engineering (Monash Young Medtech Innovators) and lots more.'

In 2019, Jamin headed to Denmark to visit Dyalog's headquarters where exchanged experiences with other APL users, advanced his technical knowledge through training and workshops and worked with the Dyalog development team to influence the company's future direction.

MONASH UNIVERSITY

ALEX TURLEY

Perth Modern School student 2006–2010

Alex Turley holds a degree in Composition and Music Technology with First Class Honours from the Western Australian Academy of Performing Arts, and has a Masters from the Sydney Conservatorium of Music.

Praised as 'unapologetically pretty' (*Partial Durations*), 'rich and lush' (*Argo*) and 'seductively atmospheric' (*Atlanta Symphony*), the music of Australian composer Alex Turley has garnered international recognition.

At present, Alex's practice focuses on temporal experience, symmetry and evocations of natural and idealised spaces. Alex has worked with the Melbourne, Atlanta, Tasmanian, West Australian, Perth, Ku-Ring-Gai, and Penrith Symphony Orchestras, Eskimo Joe, NIDA, Intercurrent, Argo, Lucy Durack, Anthony Callea, Soundstream Collective, Grey Wing, Golden Gate Brass, KMEIA, Voyces and Naya Chorale. In 2018, Alex was composer-in-residence with Forest Collective and the Kodaly Music Education Institute of Australia.

City of Ghosts (2015) was selected by the Melbourne Symphony Orchestra to be performed in the 2016 Metropolis New Music Festival, under the baton of leading American conductor and six-time Grammy award winner Robert Spano, who then led

the Atlanta Symphony Orchestra in a repeat performance to critical acclaim.

In his work for theatre, Alex creates highly stylised, bespoke sound design that is closely sculpted to the emotional intensity of a production. His work for the Blue Room Theatre's 2018 production of *Minus One Sister* was described as 'organic and edgy' (*Stage Whispers*), a 'soundtrack you want to go home and download' (*Out in Perth*), and 'having audience members on the edge of their seat and almost in tears' (*Dircksey*), while his work on the 2016 production of *TILT* was described as 'an eclectic composition of sounds... integral to the excellence of the piece' (*Pelican*).

In 2021, Alex has been writing a piece in collaboration with Ripple Effect, an all-female rock band from Maningrida who sing in four different Aboriginal languages, for the Darwin Symphony Orchestra.

He has also been involved in the inaugural CoLAB program from Omega Ensemble, alongside Angus Davison, Chloe Sinclair, William Gardiner and Lauren McCormick.

Alex has received the following awards: APRA AMCOS Professional Development Awards 2021 (Finalist), Henderson Postgraduate Scholarship (Sydney Conservatorium of



Alex Turley is working as a composer.

Music), John & Margaret Winstanley Award (Western Australian Academy of Performing Arts), Penrith Symphony Orchestra Young Composers Award, Joondalup Arts in Focus Composition Award, Voyces: Aspire Winner, Best Original Score Revel8 Film Festival, Edith Cowan Excellence Scholarship.



Alex Turley performing on the piano.

BETH HEBERT

Perth Modern School student 1985–1989
Violinist with WASO since 1995

Beth Hebert was born in Perth and began learning the violin at age five with Daphne Murnane. As a young violinist she was a prize-winner at many eisteddfods and competitions.

She attended Perth Modern School in the specialist music program and as a teenager played several times as a soloist with local orchestras (including Violin Concertos of Bruch, Saint-Saëns and Beethoven) and was once even a soloist at a WASO school concert playing Sarasate's *Zigeunerweisen*.

Beth's main teachers were Paul Wright, Margaret Gunson and Pal Eder. Also during this time she attended many orchestral and chamber music camps and was the leader of the West Australian Youth Orchestra for a number of years. She did tertiary studies at UWA and attended several String Schools in Hobart, directed by Jan Sedivka, and numerous masterclasses and private lessons in Europe with various masters including Phillipe Borer in Switzerland.

Beth began playing as a casual violinist with WASO during her high school years and became a permanent member in 1995.



A younger Beth Hebert playing the violin.



ALISON GAINES

Perth Modern School student 1971–1975

Managing Director Gaines Advisory. Specialises in providing advice to boards and organisations regarding good governance and board leadership. Alison holds a LLB, BA (Hons) from The University of Western Australia; an MA (Public Policy) and Hon Doctorate from Murdoch University amongst various other qualifications.

Alison Gaines is one WA's best known head-hunters with her CV including stints as the regional chief of recruitment from Gerard Daniels, senior roles with the EA public service and directorships for not-for-profits, education and professional services. In 2020, Alison founded Gaines Advisory to provide a unique board search and board consulting service that responds to the particular needs of clients and helps them realise the power of good governance and board leadership.

Throughout her career, Alison has retained a busy card of directorships focused around her interest in public policy, education and professional training.

She is president of the Australian Institute of Management, chairs fundraising body the Murdoch University Foundation and is deputy chair of the local chapter of the Australian Institute of Company Directors and a governor of the College of Law.

'I do believe in robust institutions,' she says. 'And if there's an overarching philosophy around what I do it's around making sure WA has really strong institutions to support the economy and the community.'

'I know a headhunting firm on the face of it doesn't sing to that story but we try and make sure we get the best (executives and directors) in the field because we want successful firms, charities and government bodies.'

Alison has fond memories of Perth Modern, still renowned for its music program. Back in her day, it was a local intake school with an exacting music program under the control of music master John Christmass.

'Our education was amazing,' says Alison, who studied under the tutelage of Ashley Arbuckle, a first violinist at the WA Symphony Orchestra and the London Symphony Orchestra.



'You'd have famous jazz musicians popping in to do a set at lunchtimes.'

'And while we'd enter competitions, in those days you didn't travel; you'd go down to the ABC and record a tape. But we were world class and winning international competitions.'

Acknowledgement: Information and quotes in the Alison Gaines profile were taken from Capital Gaines in the *Westbusiness Insider* magazine.

JAMES PHAM

Perth Modern School student 2010–2014

James Pham began his secondary schooling at Perth Modern in the Music Program. While still at school he began working with the Graduate College of Dance on campus. His career in dance and choreography has progressed from there.

This 'Limelight' feature appeared in the February/March issue of *Dance Australia*:

James Vu Anh Pham is from Perth, Western Australia, and was the first generation of his Vietnamese family to be raised in a Western society. James loved music as a child, playing piano, clarinet and saxophone, he planned on becoming a musician. Struggling with stage-fright a friend suggested he tried dance classes as a way to connect to his body. Starting hip-hop, he loved what he could express through his body. Subsequently, he switched his planned career in music to a career in dance, going on to study at New Zealand School of Dance.

His first professional contact was with Chunky Move, shortly after Anouk van Dijk started, performing in *An Act of Now*, in 2012.

'I definitely was able to continually push and push and push and continuously break boundaries and kind of allowed myself to get drunk off of this intensity. And so to take that power into a professional environment with Anouk was really special because she was really good at asking me to sort of distil and gain a different control over this intense firepower that I brought from school.'

James continued to dance extensively for Chunky Move in a range of works including *Rule of Thirds* (2016), *Depth of Field* (2015), *Complexity of Belonging* (2014), *247 Days* (2013) and *AORTA* (2013) – a Next Move production choreographed by Stephanie Lake.

He learnt Countertechnique for Anouk van Dijk and has since become an instructor.

James received the 'Best Male Dancer in a Dance or Physical Theatre Work' (2014), the Helpmann Award for his performance in *247 Days* and the 'Outstanding Performance by a Male Dancer' (2014) Australian Dance Award for *AORTA*.

'What I love about the dance world is that it has the possibility of bringing together so



many different cultures, so many different people, beliefs, ways of thinking, ways of being in a space. And I've been really lucky in the sense of every time, I do a project with a bunch of different people from different places, we always find a common ground and a way to exist and support one another and to create something really beautiful.'

In 2019, James moved to London, where he now works as a company dancer with Akram Khan Company.



The following obituary for Modernian Howard Watts was featured in *The West Australian* newspaper.

HOWARD WATTS

Doctor

Born: Kew, Victoria, 1939

Died: Perth, aged 82

Howard Watts was not only an outstanding doctor, he was a man of great principle, compassion, and dignity.

Tributes from colleagues, patients and friends alike resonated with such phrases as “deeply caring, empathetic, gentle, kind and inclusive. He was a true humanitarian with a deep commitment to social justice”.

In many ways Howard was a renaissance man; an avid reader of literature, poetry and a lover of music, but with a parallel interest in science. As a medical practitioner he was committed to continuous knowledge-gathering and research, skills he applied to other arenas. He also had a gentle and twinkly sense of humour. Above all he was a beloved husband and caring father and grandfather.

Born in Kew, Victoria, just after the start of World War II in 1939, Howard was then the youngest of three children. His father was a minister in the Congregational Church and his mother a nurse. Shortly after the war, the family moved to Leederville, where one of his “claims to fame” was to have had Bob Hawke as his Sunday school teacher. It was here that Howard became an avid and life-long West Perth football supporter.

It was from this background that Howard’s sense of compassion and ethics were fuelled. In the oral history he recorded, reflecting on how he lived, he said “the Christian ethic has been an abiding thing throughout my life”.

Howard expressed a desire to become a doctor at a very early age, a career choice enthusiastically and proudly encouraged. He won a scholarship to Perth Modern School, then moved to the University of Western Australia in the first intake (of first year) medical students in its newly established medical school.

When the family relocated to Armadale, he “steam-trained” to and from university, completing much of his study on the journeys home.

He met his wife of 57 years Judy, a nurse, at an inter-hospital swimming carnival. They quickly discovered common interests and

perspectives. They spent two happy years working and travelling in the UK together, returning to general practice in Australia, with three treasured children to follow. They were, as a couple, twin spirits.

As a GP, Howard pursued a holistic approach to medicine. He loved the long-term aspects of family medicine, caring for patients throughout their lives. He delighted in obstetrics and delivering babies—2000 in all. Judy recalls that he would come home from a delivery “high”. His commitment to general practice was 24/7 care, shared with his fellow founding partners of Stirk Medical Group, doctors Chris Dickson and Bob Short.

Howard’s commitment to medicine and general practice was not limited to his own patients. It extended to active involvement with a range of medical bodies, hospital boards, health advisory and community organisations. He made a significant contribution to the Royal Australian College of General Practitioners for more than 50 years. He was a member of the Faculty Board for 27 years, provost for three and vice-chairman for two years, national co-ordinator of Diagnostic Interview Protocols, vice-chairman of the Education Committee, and director of the group established to advance general practice standards. In 2007 he was awarded its highest accolade, the Rose Hunt Medal.

Howard was a great mentor of younger GPs and other allied health and medical staff.

Colleagues of all ages attest to his skill in extending their understanding of quality health care and ethics.

His commitment to respectful and “informed” general practice set standards for others. His generous service was given national recognition, when he was awarded an OAM (Medal of the Order of Australia) in 2003.

Later, Howard faced his own health crises, always with great dignity, finally receiving a donor liver. Friends thought it terribly unfair for Howard to have a “dodgy liver”, given his healthy lifestyle and their less abstemious behaviours!



Dr Howard Watts

Howard Watts was also a “cricket tragic” being a long-time member of the WACA, many recalling with pleasure attending games with him. (He always had two tickets—one extra to give away to a friend or colleague).

He was delighted to join two Australian Transplant Cricket Club tours to England to play the English Transplant Cricket Club Team in 2006 and 2011, acting as doctor, scorer and player (if the team was desperate), with Judy at his side.

In their tributes, children Margaret, Michael and Geoffrey painted a picture of a warm-hearted and wise father and grandfather and a rewarding family life, especially at Mundaring Weir Road—Sunday church and roast dinners, jam and cake-making, picnics, the creek flowing and Howard on his tractor in the orchard, tending the fruit trees, punctuated of course, by medical call-outs. They are delighted that the eucalyptus he planted on the property are now massive, and a recognised roosting area for a flock of 300 endangered black cockatoos.

Howard Watts leaves behind a rich legacy in highest-quality general practice, and a real gold standard in care for others.

JENNY BEAHAN

Year 12 Original Solo Performances

JESSICA BLAKELEY, YEAR 12



Every year, Year 12 Drama students synthesise their knowledge of rehearsal, performance and design processes to write, produce and act their own work using their emerging personal styles in a four–six minute monologue, known as an Original Solo Performance (OSP).

The performances are then showcased at the annual OSP night, which is a unique opportunity for students to perform their piece to a live audience in preparation for the upcoming school practical examinations. This year's performances were exceptional, the stage coming alive with energy, personality and even a talking robot! Guided by the expertise and dedication of Drama teacher Sally Floyd, actors transitioned between light and shade, love and loss, mischief and reality, with a precision and professionalism that demonstrates true dramatic promise.

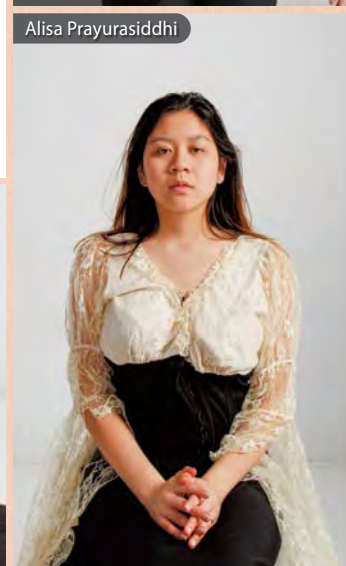
As I have been part of this amazing class, it was emotional to think of the OSP night as the final time performing alongside my fellow talented students, but it has been an honour to work with them as both peers and close friends and I know many of us will continue to support each other as we pursue community and even professional theatre in the future.



Jessica Blakeley



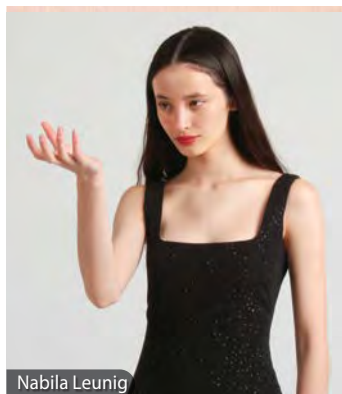
Shay Dowley



Alisa Prayurasiddhi



Tristian Chetty



Nabila Leunig



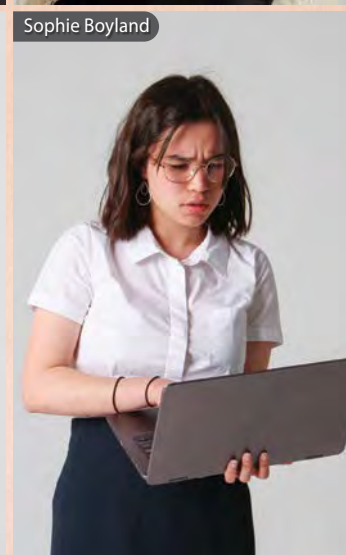
Conor O'Neill



Joel Brooker



Sam Keys



Sophie Boyland



Annika Leunig



Thomas is a public poet with pizazz

Thomas Hunt in Year 12 has been spending some of his free time sharing his poetry with the public at the open mic at the Young Poets at the Perth Poetry Festival 2021.

He has been shortlisted for the 2021 Hatchett Prize in poetry.

Thomas Hunt performing his poetry at the Young Poets event.

Year 10 Shakespeare Evening

NIEVE FOLEY, YEAR 10



A fun Shakespeare Evening, which is held annually at Mod, was enjoyed by Year 10 Drama students and the audience on Wednesday, 15 of September. We shared scenes from five of Shakespeare's most well-known plays—*Romeo and Juliet*, *Macbeth*, *Taming of the Shrew*, *Hamlet*, and *Much Ado About Nothing*. Each group added their own unique 'twist' to each of these plays, with *Macbeth* set in a restaurant, *Taming of the Shrew* in contemporary Australia, *Romeo and Juliet* in London, *Much Ado About Nothing* in an old English pub, and *Hamlet* in Russia!

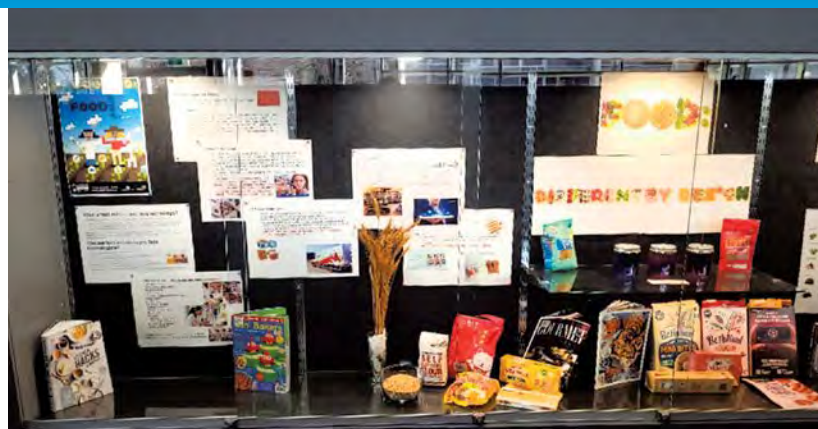
Each group worked tremendously hard to formulate a design and allocate characters. The memorisation of Shakespearean language certainly proved difficult, but we all managed to pull through for performance night. We were lucky enough to have a full house and together, with lots of practice and laughs, the night was a huge success! All our parents and friends were pleasantly surprised by the last act of the night; an Australian-themed BBQ, fully equipped with a rap battle between *Taming of the Shrew's* Hortensio and Lucentio. There were fight scenes, tragic deaths and love triangles which all contributed towards a colourful evening.

A big thank you to our Drama teachers Sally Floyd and Wesley Simkin for their dedication and support this term.



Creativity and experimentation the game in Food Science

ALISON SORARU, FOOD SCIENCE TEACHER



Food Science teacher Alison Soraru and her Teaching Practice student Miss Stern put a taste of Food Science on display in Parsons.

From the first cultivation of plants to the development of cell-grown meat, humans throughout history have been changing the food we eat. But did you ever think about the fact that nature was shaping those foods long before we were? Biotechnology and biodiversity, chemical changes and climate change, cauliflower and cricket powder, viscosity and volume; we can learn a lot from food.

AI generated recipes

If you've ever had a Food Science lesson, I am sure you have heard that 'Cooking is science you can eat' and what better way to prove that than try making a recipe without knowing how it will turn out?

As part of Science Week, a group of adventurous students took part in The STEAM Machine Learning Bake-off, using a recipe created by a computer. 'The Breakie', a combination of a bread and a cookie recipe, made a number of cookies with a yeasty taste. 'The Cakie', a combination of a cake and cookie recipe, produced a large, soft cookie, baked in a tin. A little lop-sided but very sweet.

Great fun was had by all, but I think we will leave the recipe creation to the humans.

NAIDOC Week

NAIDOC Week got off to an early start with Ms Vivian's Food Rec classes making Lilly Pilly muffins to serve to the Year 7 students on the Monday morning.

With the Student Councillors providing the delivery service, each Year 7 advocacy received muffins to introduce them to a locally grown indigenous food.

Wattle they think of next?

A range of recipes showcased the flavour and versatility of bush tucker ingredients with the Year 8 Food classes making lemon myrtle scones, while



Ekaterina Khakimullina (left) and Richa Tota and Mahek Aribenchi (above) making Breakies.

Breakies fresh from the oven (below left) and a Cakie (below).



BELOW FROM LEFT: Adele Stegink in Year 7 enjoying a Lilly Pilly muffin; and Andrew Gilleece, Ms Julie Vivian, Aidan Jang and Wen Zhu deliver muffins.

macadamia and wattle seed Anzac biscuits were made by International Foods students and the Year 10 Food Science students made chocolate wattle seed puddings.

The ATAR Food Science and Technology students tried a bush tucker twist on some favourite dishes, with wild river mint brownies and kangaroo risotto.

With bush tucker plants becoming more available, we may see some of these dishes appearing more often.

Madison Naylor, Nuala Holland and Phoebe Salim enjoyed making macadamia and wattle seed Anzac biscuits.



Year 11 ATAR Food Science and Technology: Devising a Grazing Board

ROMI STERN, FOOD SCIENCE AND TECHNOLOGY PRACTICUM TEACHER

This Term, Year 11 ATAR Food Science and Technology students devised a Grazing Board as their primary assessment task. Students individually researched, planned and produced food commodities demonstrating food preservation techniques, including bottling, the addition of sugar or salt, removal of oxygen, freezing and dehydration. The task allowed students to connect scientific theory with the principals of food preservation, to safely produce deliciously long-lasting food commodities.

The whole class demonstrated excellent production skills in the making of fruit leather, passionfruit curd, grapefruit and ginger marmalade, tomato relish, strawberry jam, bread rolls, orange marmalade, sweet chilli jam and blueberry jam. They then had the opportunity to choose a theme for their Grazing Boards, such as a dessert board or citrus-themed board.

Students learnt about food styling techniques, as well as how to use professional cameras for food photography.

The class enjoyed their Grazing Boards together at the conclusion of the task, relishing in the fruits of their hard work!



Stirling Wittber with his tasting plate.



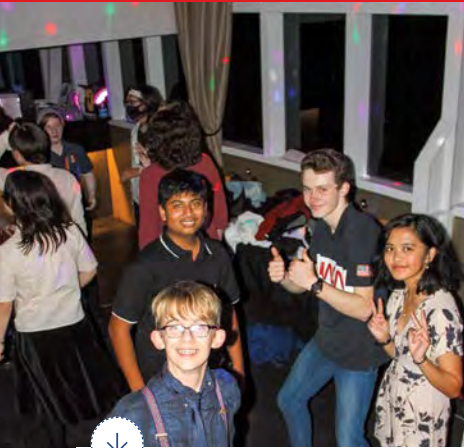
Year 11 ATAR Food and Technology class: Anastasia Delos Reyes, Tiesha Arfah, Zobia Laarayb, Ms Romi Stern, Stirling Wittber, Saad Ozair, Jayden Davis and Zelia Lim.



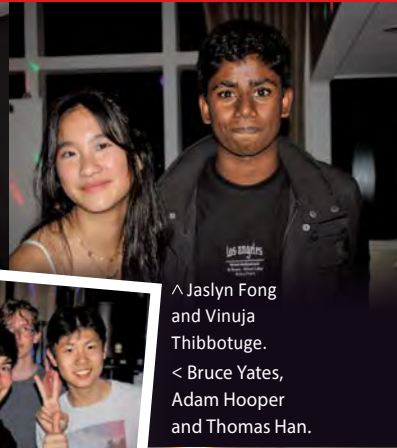
Zobia Laarayb with her tasting plate.

Memories made on the Year 9 River Cruise

NANDITA ASHOK AND SWARA MALI, YEAR 9



△ David Esdale, Matthew Arnold and Loren Wilde.



△ Jaslyn Fong and Vinuja Thibbotuge.
< Bruce Yates, Adam Hooper and Thomas Han.



▽ Anthia Latt, Janaiah Misamen, Kezia Namdin, Dao Anh Le Ha and Angela Guo.

The River Cruise was one of this year's biggest highlights for Year 9 students. Mr O'Loughlin arranged for the hire of an astonishing boat, *Crystal Swan Cruises*, for three hours which we used to dance the night away to songs that even got the teachers moving! Mr O' Loughlin swung his hips to the macarena, Ms Pilling busted down to *Rasputin* while our MVP crowd-surfed...

We ate scrumptious hors d'oeuvres and drank soft drinks, only ingesting 10 per cent while the other 90 per cent was splattered either on the floor or the gorgeous clothes most were wearing (besides the champion hoodies which we have been told are going to be around until Year 12).

The cruise was the one thing everyone looked forward to end our Middle Years journey with a BAM! The same BAM that occurred when people accidentally fell off of the stairs but as we all walked out—as hot as Mr Healy's dancefloor moves—we forgot all the spilled food, aching feet and hair drenched in sweat, and we will never forget the fun we had and all the memories made.



▽ James Stocks, Luc Simpson and Sho Okazaki.



▽ Taj van der Klauw, Henry Bloom and Max Hansen.



△ The girls. > Kai Vidler and Sofia Aviso.



Lenah Naveen, Phoebe Salim and Jiaying Gu.



▽ The boys.

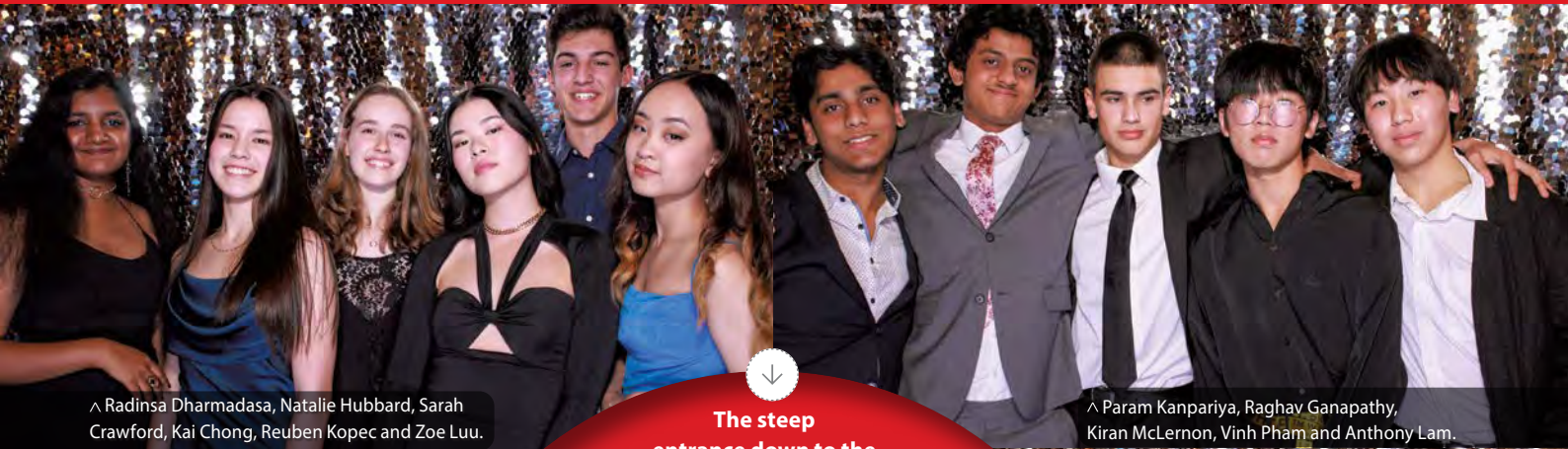


△ Daisy Atkinson, Esther Paterson, Kirsty Petterson and Bahar Ravanbakhsh.



A night of nights: Year 11 Dinner Dance

KEIRA CULLEN, YEAR 11



^ Radinsa Dharmadasa, Natalie Hubbard, Sarah Crawford, Kai Chong, Reuben Kopec and Zoe Luu.

✓ Grace Brown and Sami Wibawa-Barranco.

^ Param Kanpuriya, Raghav Ganapathy, Kiran McLernon, Vinh Pham and Anthony Lam.



✓ Amalina Gosper, Hannah Waldron and Thanishka Nanthavarman.



✓ Janelle Yong, Holly Hall, Felicity Bayne, Zoe Luu and Jasmine Willoughby.



^ Jeremy Chang, Adam Holton, Shen-Kit Hia and Khush Shah.

> Thyler Cung and Drew Dembo.



^ Vyom Patoliya, Kalp Chhangani and Dean Winarto.



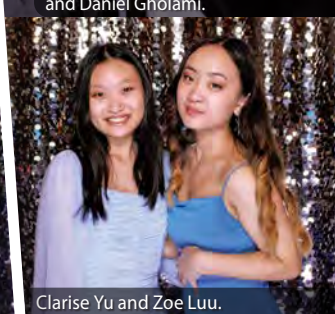
^ Holly Hall, Crosby Readhead, Zhai Bassett and Jack Hughes.



^ Chen Lim, Jake Cucit and Daniel Gholami.



Germaine Phoon and Sophie Gregory.



Clarise Yu and Zoe Luu.

↓

The steep entrance down to the doorstep of the East Fremantle Yacht Club was a precarious test for those in heels and those with polished soles. Everyone was a little wobbly, some teetering was involved—and everyone disappeared inside the doors, in fits and spurts of groups and pairs.

At the end of the night, we streamed out in a group, in good spirits and with light-hearted chatter and laughter. What happened in between—the rushes to the dance floor between meals, the excited wait for the photo booth, and the conversations between tables and across rooms—created a night which was hard to leave without feeling elated and bittersweet at the same time.

These experiences are the ones which begin to pull everyone in our year together into one large team in preparation for Year 12 and its accompanying challenges, and we are grateful to the teachers and staff members who made this night happen.

Year 10 set sail on the *Crystal Swan*

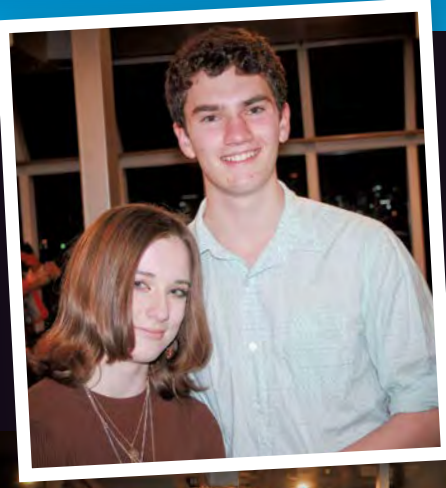


Year 10 students had a ball on their River Cruise, with the *Crystal Swan* providing a classy backdrop for grooving the night away. Students even enjoyed cups of tea. When it got too sweaty on the dance floor, students lounged in groups chatting. Thank you to all staff who organised and attended the event.

< Claire Levey and Maxwell Bungey.

> Sydney Ng and Arsalan Mishani.

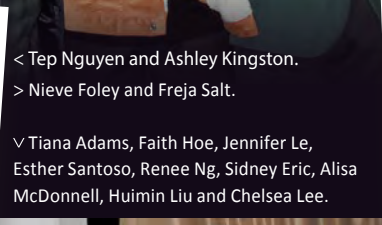
BELOW FROM LEFT: Cora Stanborough, Annika Carleton, Malachy McHugh and James Wigmore; and boys grooving on the dancefloor.



Mr Scott Marshall, Mitchell Morris, Conor Blycha, Auday Alaswad and Rohaan Mendez.

^ Indumini Semage, Kendrea Fernando, Archana Savanaperumal, Neha Joshi and Nirmanee Mallawa Thantrige.

✓ Kiara Arthur and Jacinta Fyfe.



< Tep Nguyen and Ashley Kingston.

> Nieve Foley and Freja Salt.

✓ Tiana Adams, Faith Hoe, Jennifer Le, Esther Santoso, Renee Ng, Sidney Eric, Alisa McDonnell, Huimin Liu and Chelsea Lee.



✓ Amelie White, Riley Smith and Jennifer Mullan.



Grooving the moves: students dance up a storm

MELANIE WILCOCK, DANCE COORDINATOR



Students have been busy in Dance, enjoying wonderful opportunities to watch, participate, create, and review dance.

Year 7 students have learnt hip hop dance skills and had a masterclass with B-Boy Isaac in Breakdance.

Students were finally able to perform House Dance this term and the Year 7 Audience really enjoyed the Disney themed dances. Well done to all the performers, and congratulations to Brown House for taking out first place, in a very close competition.

Years 8 and 9 Dance elective students engaged in an Archives of Humanity Repertoire workshop with Russell Thorpe, who is a professional dancer with Co3, our State Contemporary Dance Company. This production was choreographed for the Perth Festival this year and our senior dance and art students contributed to the Bird Making Project last year to create black birds, used in the set design for the show. Unfortunately, due to COVID our excursion to see this production was cancelled, however we were still able to watch the performance on video.



ABOVE: Brown was the winner of House Dance 2021.
LEFT: Year 7 Breakdance masterclass with B-Boy Isaac.

Year 9 students also visited the WA Ballet Centre to watch a company class and learn more about the life of professional ballet dancers.

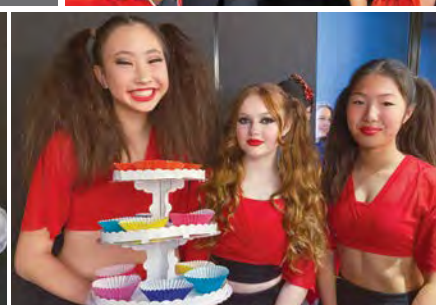
And to finish a busy term in Dance, our performance of the *Adventures in Wonderland* dance at the opening of the Cyril Tyler Auditorium was an exciting experience for dancers who got to perform on the stage of this fantastic new venue for the first time.



ABOVE AND LEFT: Years 8 and 9 Dance elective students in the Co3 with Russell Thorpe workshop.



LEFT: *Adventures in Wonderland* performance on the stage of the new Cyril Tyler Auditorium.
RIGHT: Vinuja Thibbotuge, Eleanor Jackson, Verity Hughes, Jiaying Gu and Anthia Latt.
BELOW FROM LEFT: Jaylene Chang and Amber Chai; and Saya Lee, Sophia Atartis and Hannah Jee.



Spectacular works created in Visual Art



Deadly Denim

SARAH EVE, VISUAL ART TEACHER

Our students were given the rare opportunity to create their own unique fashion statement pieces with the help of a local Noongar artist, Rebecca Rickard who is a Ballardong Whadjuk woman.

Her sustainable fashion 'Deadly Denim' has been shown in local and Australian showcases as well as New York Fashion Week, and some of the funds raised go back into supporting rural communities. In the workshop, students were able to select printed fabrics featuring exclusive Indigenous painting designs from various remote Aboriginal art centres. These designs were then applied to denim. Students were excited to create their own special garment—some learning how to use a sewing machine for the first time.

All the students went home with a unique wearable artwork they can treasure and use for a long time. Rebecca also created a special jacket featuring a Noongar artist's designs to become a part of the school art collection. This collection piece is by Ngalang Moort: Ballardong and Wagyl Kaip Yorgas/Djookian Paige Pryor x Perelle Pryor. The image features the first painting they ever created together, and is inspired by their pride and connection to culture and Whadjuk Nyungar/Noongar Country.

A special thank you to Katie Chin, Julie Vivian and Alison Soraru for helping out with the sewing machines.



ABOVE FROM TOP: Izabel Tolhurst; and students wearing their Deadly Denim pieces of art.

RIGHT FROM TOP: Malachi Knight; Artist Rebecca Rickard; and Sally Floyd and Katie Chin from Arts and Technology enjoying the Deadly Denim workshop.



Highly Commended at St George Youth Art Awards

SARAH EVE, VISUAL ART TEACHER

The St George Youth Art Awards showcases works by senior high school students, delivering a fascinating insight into the lives and minds of an emerging generation. Around 140 artworks were displayed along the aisles of Perth's Gothic Revival Cathedral, presenting varied perspectives on the world from today's teens.

Three of our students' work were displayed in these awards: Reka Balogh (Year 12), Miles Tawns (Year 11) and Sachi Elliott (Year 10). Sachi's drawing of her grandfather was recognised as she was awarded Highly Commended from the judges —well done Sachi!

RIGHT FROM TOP: Sachi Elliott with her Highly Commended drawing of her grandfather; and Miles Tawns. FAR RIGHT: Artwork by Reka Balogh.





HyperVision artists dissect 'Bloom'

SARAH EVE, VISUAL ART TEACHER

Perth Modern School students had many artworks on show in the *HyperVision* annual youth art exhibition and competition created and run by the City of Swan Hyper Team. The exhibition promotes the creative expression and talents of young people aged 12–25 years from across Western Australia.

This year's entries showcased artworks that discuss, display and dissect the concept of 'Bloom' and included a variety of mediums from photography, sculpture and experimental pieces to traditional forms such as paint.

'Bloom' asked artists to submit works that discuss, display, and explore their interpretation of the word 'bloom'. What has been their greatest period of growth, prosperity or productivity? What does it really mean to bloom, to shine? What inspires growth?

It was fascinating to see the artistic interpretations made by our students of this interesting theme.

Perth Modern School Finalists:

- Nikeeta Ladouce
- Lucy Zhu
- Sophie Kirk
- Sherry Zeng
- Emily-Rose Lochore
- Hannah Pemberton (for two artworks)
- Darcey Weber
- Reka Balogh
- Zoe Masson
- Matilda Takacs

Winners:

- 1st Experimental Award: Hannah Pemberton
- 2nd Experimental Award: Zoe Masson
- 2nd Photography Award: Zoe Masson
- 2nd Sculpture Award: Reka Balogh
- Up and Coming Artist Award: Sophie Kirk.



LEFT FROM TOP: Hannah Pemberton won the First Experimental Award; Sherry Zeng with her artwork; and artwork by Nikeeta Ladouce.
ABOVE: Reka Balogh's artwork.

P&C fund two Ben-Q interactive screens

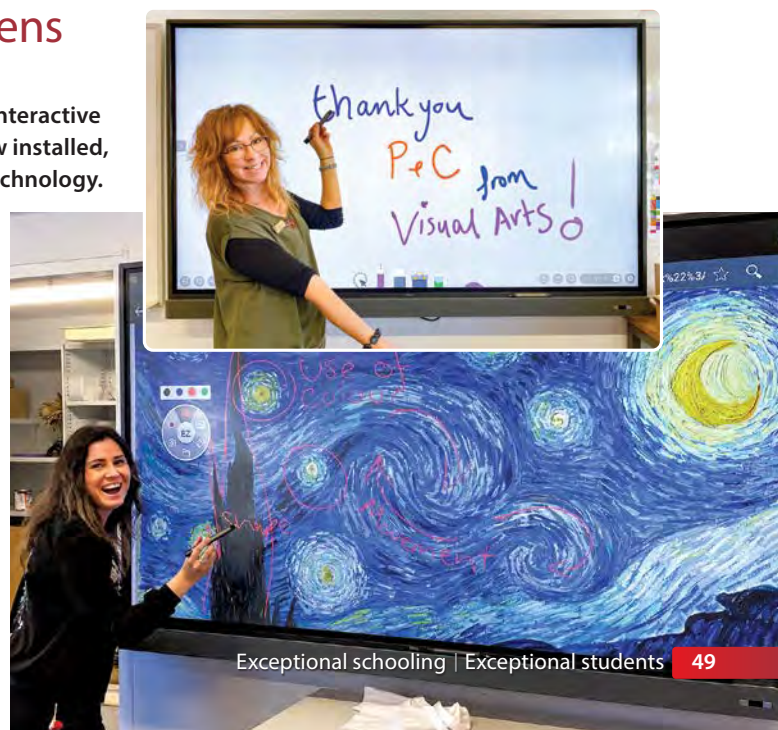
KATIE CHIN AND SARAH EVE, VISUAL ART TEACHERS

Thank you to the P&C for approving funding for the two new Ben-Q Interactive Screens in the two visual art rooms in the Mills Building. They are now installed, and we are excited by the possibilities of this new shiny interactive technology.

We can see great potential in the Visual Arts for students learning, understanding, and responding to artworks. The scale and clarity of the screen, together with its interact ability, allows for significant immersive engagement and class collaboration. Instant access to the internet and apps on a large-scale format allows for high-definition presentation of artwork images with additional zoom features and Ezi-write to allow for annotating on screen, recording, saving and sharing of work.

This a great addition to our classrooms and we thank the P&C and parents for their amazing generosity.

RIGHT FROM TOP: Visual Art teacher Katie Chin is very thankful for the new screens that will allow for immersive engagement; and Sarah Eve having fun playing with one of the Ben-Q Interactive Screens.





Outside the Frame

SARAH EVE, VISUAL ART TEACHER

The *Outside the Frame* exhibition is the culmination of the Outside the Frame Art Awards featuring around 40 thought-provoking works, sharing current trends and ideas from student artists in Years 11 and 12.

The City of Armadale established the Outside the Frame Art Awards 21 years ago to encourage creativity, interpretation and critical thinking—key skills that students need for the future, whether in the arts or another industry.

Four students from Perth Modern School received awards and the Perth Modern School Visual Art Department was awarded with 'Best School with Collective Works on Show' award for the third year in a row.

- Sophie Kirk: Painting Winner and People's Choice Award
- Hannah Pemberton: Digital Winner
- Miles Tawns: Printmaking Winner
- Susanna Che: Sculpture Winner
- Zoe Corderoy: Exhibitor
- Forrest He: Exhibitor
- Perth Modern awarded 'Best School with Collective Works on Show'.

What does art mean to you? Is art a creative outlet for you, do you want to be a professional artist in the future, or is it simply something fun to do?

For me it's a creative outlet, because for an artist, if I can call myself one at that, our artwork is our voice. It is the medium that magnifies our thoughts, ideas, and point of view. It is also the medium that allows others to peek in and catch a glimpse of an artist's ever-elusive thoughts. Art is communication and a spark for conversation, and though a career as a professional artist is not for me, I think any work that we create and instil meaning, and that others instil meaning into, is art.

Susanna Che, winner of the Sculpture award



Sophie Kirk



Zoe Corderoy



Susanna Che and Miles Tawns.



Another award to Hannah Pemberton (right); and artworks by Ella Fung (left) and Bridie Dempster (below).



META acknowledges artistic excellence

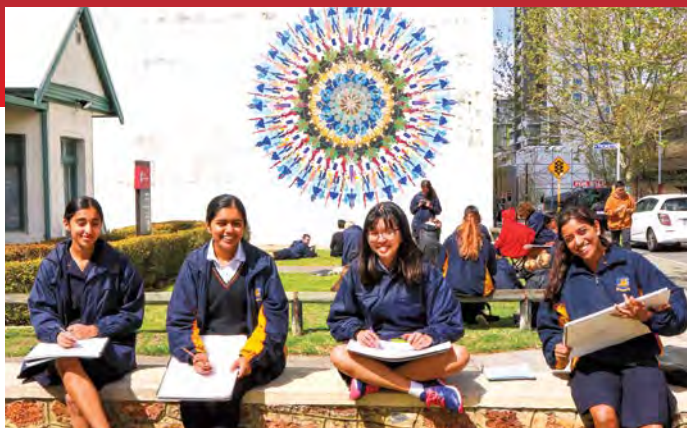
SARAH EVE, VISUAL ART TEACHER

Showcasing art, design, photography from the next generation, META is an insight into the hearts and minds, dreams and fears of talented Years 11 and 12 students from WA schools in visual art, design and media courses.

This year, four of our students were selected to exhibit: Hannah Pemberton, Ella Fung and Bridie Dempster in Art and Sam Keys in Design, with Hannah being awarded Highly Commended for her digital artwork.

Hannah's artist statement:

The mundane and the extraordinary collide in many ways, even in our everyday lives. When does a hobby change from an escape from the everyday world to another part of your routine? When does a global pandemic turn into a headline we see every morning? I'm interested in the moments that will blur together into a distinct yet truncated recollection. Though the symbolism must be carefully considered by the viewer, the implications of each aspect brings greater personal meaning. This artwork aims to exemplify that fragile collision, when you're both bored and terrified, tired and brimming with excitement, in a way any viewer might understand.'



Street Art that inspires and communicates

RACHEL TAN, YEAR 10

In search for inspiration for their upcoming theme of 'art as activism', the Year 10 Visual Art classes took to the streets to take in the beautiful street art in Perth's alleyways.

Our expedition consisted of three locations: Wolf Lane, China Town and the TAFE buildings. At Wolf Lane, we encountered the unique murals of several different artists including a possum, magpies, and a giant seahorse with human hands wrapped in vines and branches. There was also an enormous fish mural that had been painted on the exterior walls of a fish and chips shop.

Following this first round of drawings, students went to China Town, where they grabbed some fresh lunch from the Old Shanghai, whilst adding onto their visual collection of murals. This time, they saw a different collection of murals, such as a dragon, an ox, and many species of flowers native to Asia. As they wrapped up

their drawings and depictions of those murals, they were whisked off to their last destination, the TAFE buildings, where students saw even larger-scaled murals, such as Steam Punk Boy, and a Mandala layered with meaning and symbolism.

From these first-hand sightings of the enormous murals on the streets of Perth on a refreshing and warm day spent buried in the beauty of art, students came back with a ton of inspiration for their next project, as they experienced the unique intrigue and allure of these murals that perfectly balanced aesthetic and meaning, all the while communicating and bringing light to many of the world's most important issues of today.

ABOVE FROM LEFT: Aanchal Asundi, Rishita Sarkar, Chau Tran and Fiona Anton; Rachel Tan and Aaron Yong; and students examining one of the cool art works found in Perth's alleyways.

BELOW: Parker Kenworthy



Young Originals exhibition online

KATIE CHIN, VISUAL ART TEACHER

The annual *Young Originals* exhibition is exclusively for secondary public school students in Western Australia and has been developed to acknowledge and promote the excellence and originality achieved by these students in their art and design studies.

For the second year, the exhibition looked a little different with selected artworks accessible to a wider audience through the website's online gallery platform, a special evening launch and live webex official opening.

Perth Modern School had six finalists: Bridie Dempster (Year 12) with her celebration of Australian female musicians and their influence on current issues; Sophie Kirk (Year 12) with her articulately painted homage to the family's garden; Hannah Pemberton (Year 12) with her digital artwork *This One's For The History Books*; the triptych by Miles Tawns of Year 11 entitled *7:26am Devotionals*, 3 colourful prints of our daily morning routines; Chau Tran (Year 10) with her coloured pencil portrait of her little brother; and Sachi Elliott (Year 10) with two artworks—her pencil portrait of her grandfather and an urban landscape painting *Left Behind*. This exposure provides our students with vital experience and recognition for their creative talents.

RIGHT: Sophie Kirk's artwork; and Chau Tran's portrait of her little brother.

BELOW: *Left Behind* by Sachi Elliott.





Year 8 Zoo Excursion

KSHITHIJ CHANDRASHEKAR, YEAR 8

It was a crisp morning as I trudged against the swarming current of my peers, like a salmon making its way upstream. After dodging, twisting and weaving through the masses, I reached the Art classroom, our forward base for the Zoo Excursion, where the fun would really begin.

After one of the longest 10 minutes of our lives, we finished the lengthy folders of paperwork, a small sacrifice for such a fun experience, and headed out to the buses, our vehicle of transport to the Zoo.

After a quick trip down the freeway, we reached our destination, the world-renowned Perth Zoo. We exited the bus into the courtyard of the zoo on a pleasant, sunny morning breathing in the fresh air filled with the sweet scents of native flowers blooming from the plentiful rains of the month. We stormed through the entrance and into the 41-acre park, spending the day observing and sketching animals from every corner of the globe.

In our groups, we explored the different sections of the zoo, sketching and observing each of the unique animals, in awe of its magnificence, exclaiming at its cuteness or

being genuinely amazed by its fascinating adaptations. We paused at each of the habitats spending a few precious moments translating the fauna in front of us onto a sheet of cellulose fibres (paper), trying to condense all of the information and findings into a single drawing. We spent several minutes on a few animals—such as the dingoes, kangaroos, meerkats, lions, snakes/lizards—able to peacefully sketch all of their features to the most minute of details while we spent a few seconds at the most on others, not even able to finish an outline (I managed to make a majestic zebra look like abstract art).

We all gathered back in the endless stretch of lawn at the heart of Perth Zoo for some delicious lunch with some of us buying mouth-watering food from the plethora of foods trucks offering dishes from around the

FROM TOP LEFT: Sketching a penguin; Year 8 Visual Art students sketch a kangaroo at Perth Zoo; and Chloe Christiansen sketching meerkats.

BELOW: Year 8 Visual Art students enjoyed a day sketching animals at Perth Zoo.

world. After a full meal and a game of frisbee, we headed back into the maze of concrete paths and wilderness to visit more enclosures.

After another few hours of roaming the zoo, our excursion was drawing to a close. By the end of the day, my art diary was a sea of lines and curves with many islands of creativity in between. We exited the zoo tired from the miles we had walked but our minds buzzing with ideas for our upcoming art project on protector animals. We all went home that day feeling that we had had an amazing experience.





Year 9 Visual Art Excursion to AQWA

HAYLEY MILLS, YEAR 9

There was a bit of excitement on our arrival at AQWA. As we were entering, I heard a yelp from behind me. I turned to see Mai Lan, ducking, fear in her eye as she dodged the white droppings falling from the sky. After a thorough check-up, we were sure that she was dropping-free.

The first activity we did was enter a dark room and sit around a large water tank that went from the floor to the roof which was full of large jellyfish. The tank had a blue glow which made the jellyfish floating around look mesmerising. We used gel pens and highlighters to draw the shapes and details of the jellyfish onto the paper we had prepared at school using washes of watercolour and ink.

We were able to explore an area full of coral tanks for a while, using highlighters to capture the glow of the coral. The highlighters really stood out on the paper, especially as we were drawing under UV-A lights in the dark. Each piece of coral was so different and it was interesting to look at all the different little details on each piece.

My favourite part was going onto the conveyor belt where we were able to slowly move around a large tank with fish, sharks, turtles and stingrays swimming around you, making it feel as if you were underwater. The sharks had strange overbites and the stingrays pulled funny expressions which my friends and I found quite amusing. We drew onto the pages of our visual diaries and tried to capture the moving sea creatures as they swam around.

We then moved down to a room where we had a great view of the colourful corals in a large tank with schools of different fish swimming around. There was relaxing music playing as we sat in the dim room quietly using our watercolours and gel pens to capture the colours of the coral and fish we could see.

A diver even popped into the tank to say hello which made everyone jump a little when we suddenly saw a giant splash.

The excursion was really fun! The corals were so beautiful to look at and it was interesting to see all the different sea creatures and learn little things about them. I think being able to see the corals up close will help with the next piece we create in art as I will be able to picture what certain corals and creatures might look like underwater.



FROM TOP: Year 9 Visual Art students at AQWA; and Under the Sea: students sketching fish and marine animals.

INSET: Sophia Atartis

Healthy Body, Healthy Mind: Health and Physical Education Update



Girls Basketball.



Boys Basketball.

Inter-School Basketball

MARK MUIR, HEAD OF HEALTH AND PHYSICAL EDUCATION

Junior basketballers had a busy schedule during Term 3. Four teams competed in the SSWA School Championships in early August with Senior Years students providing excellent coaching.

The SSWA 3v3 competition for Year 7 and Year 10 teams was also an excellent opportunity for our teams to apply their skills in a new and fun format. Well done to all teams and especially to our top ranked boys teams in both competitions who qualified for finals.

WA Volleyball Schools Cup

MIKE BRUTTY, VOLLEYBALL COORDINATOR

In what was Perth Modern School's largest ever appearance, 17 teams made up of 160 students participated in the VWA Volleyball Schools Cup held over four days in Term 3. Numerous student helpers and coaches gave up their time to provide leadership and assistance to the various teams and teachers attending this competition.

It's always great to see the students have some fun with their team mates while developing their skills and strategies. As always, the competition eventually progresses to a pointy end where everyone's skills (both physical and mental) are put to the test. This year we had five teams which made it to the Grand Final and two winners—well done to Year 8 Boys Honours division team and the Year 11 Boys B-division team. The respective MVPs for these grand final matches

were Harrison Sartori in Year 8 and Zabby Arak in Year 11. The Year 7 Boys B-division team, Year 10 Girls B-division team and Year 11 Boys Honours division team all ended up bowing out in the Grand Final but should be proud of being runners-up!

I would like to congratulate all the teams for their efforts in this competition and throughout the year. As always, this was the last volleyball competition for the Year 12 students. I would like to congratulate them for their commitment, not only to their own team, but also to the junior teams that a lot of them helped coach on top of their very busy schedules. I would also like to pass on a huge thank you to Jan Sonder-Sorensen, Scott Marshall, Sarah Lightfoot, Sharron Marron and all our amazing volleyball coaches and student helpers for assisting the teams at the various venues over the four days.

Year 8 Boys Honours division won gold.



Year 11 Boys-B division won gold.



Year 10 Aquatic Recreation Camp

SARAH LIGHTFOOT, SCOTT MARSHALL
AND AARON BELL, HEALTH AND PHYSICAL
EDUCATION TEACHERS

Splish! Splash! The Year 10 Aquatic Recreation Camp saw 26 students travel down south to the RAC Margaret River Nature Park for a three-day camp.

First stop on Monday morning was down in Busselton for a train ride along the jetty before a tour of the underwater observatory. After our arrival in Margaret River, we enjoyed a BBQ dinner prepared by some of Year 10's finest chefs, and a night walk led by Nearer to Nature in Wooditjup National Park. We had a close-up look at some of Australia's hidden nocturnal wildlife with some taxidermy native wildlife available for viewing.

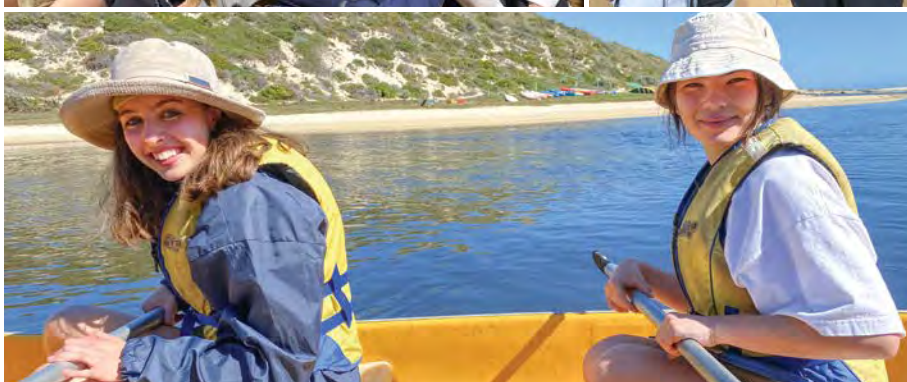
On Tuesday morning, students cooked up breakfast before heading to Smiths Beach for a surf. The waves were as plentiful as the smiles as students managed to catch their first wave of the day after some expert pointers from the local Yallingup Surf School.

Students then strapped on their life jackets and canoed 2km down Margaret River to a beautiful spot for bush tucker tasting. The race back to shore was well fought and ended up with everyone scrambling out of the canoes and getting soaked. After dinner, a minute-to-win-it style games night ensued with the blue team claiming bragging rights over their red-faced foes.

The final morning had students back out on the waves again before heading back north towards Yallingup. We had a beautiful tour of the Ngilgi cave hearing the didgeridoo played in an amazing acoustic environment. We also got to learn about all the different tools, instruments and weapons used by the local indigenous people. We all took a turn trying to make a fire the traditional way—with no luck. The indigenous tour guide had it flaming in less than 30 seconds.

We finally arrived back at school around 6.30pm to see many smiles on students' faces when reunited with their families and their mobile phones. It was a fantastic experience and we look forward to holding this camp again next year.

The Year 10 Aquatic Recreation camp was a lot of fun.



Fun, fitness and fellowship at the Year 8 Focus Day



Students in Year 8 enjoyed health and wellness activities for their Focus Day to help support their mental health. Dressing in their House colours, students participated in a range of activities including yoga, Fit Box, Zumba®, art therapy, making protein balls, salt scrubs and sound healing.

Team-building activities and a treasure hunt also contributed to a fun and enjoyable day. The Year 8 Focus Day provides students with the opportunity to try new wellness activities and take a break from the classroom.



^ Anneke Dekkers, Millie Cullender and Sienna Bowden enjoy taste testing their protein balls made on Focus Day.



^ Sophie Nham with her artwork.



^ Enjoying yoga.

> Ishaan Patel and Riley Clayton making their artworks.



^ Riley Wilson and Matthew Chong making their salt scrubs.



Helen McCaul, Rose Fairey and Riddhi Patwari in the 'Art as therapy' workshop where mindfulness was practised.



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