



PERTH MODERN SCHOOL

Exceptional schooling. Exceptional students.

INDEPENDENT PUBLIC SCHOOL

NEWS
JAN 2020

Matchless Mod squad

'THE POST' NEWSPAPER

Perth Modern School's class of 2019 proved to be something of a dream team with the release of the West Australian Certificate of Education results.



The class demonstrated its strength across the board with 67 students achieving an ATAR score above 99—the most from one class in WACE history.

Perth Modern students had a median ATAR of 96.70, against the state average of 81.35.

Four students—Bertrand Nheu, Henry Yapeter, Deepak Rajan Jeyarajan and Joshua Boon—got a perfect ATAR score of 99.95.

The school had 181 students achieve a total of 252 WACE awards.

Sixteen students from Perth Modern School were awarded a General Exhibition, given to the top 50 students in the state with the highest WACE scores based on average scaled marks with at least two each from the humanities/social science list and the mathematics/science list. These students were Deepak Jeyarajan, Bertrand Nheu, David Wilson, Katrina Hooper, Aiden Littlewood-Johnson, Lana Pavlovic, Joshua Boon, Aditi Murali, Rainah Zaheer, Rojin Zaniani, Camille French, Matthew Kuan, Triyan Jha, Lachlan McDonald, Robert Scriba and John Oh.

Subject Exhibitions were awarded to seven Perth Mod students: Accounting

Perth Modern School had 67 students achieve ATAR scores of 99+.

BACK ROW: Joshua Boon, Tyara Aung, Parsa Rastegar Lari, Jessica Ewin, Louis Copland and Sarthak Shukla.

FRONT ROW: Sameer Gupta, Camille French, Rosie Moradi, Jasmine Laginha and Lachlan McDonald.

and Finance: Aakash Annadurai; Ancient History: Kate Robertson; Computer Science: Ethan Dowley; Economics: Lana Pavlovic; Engineering Studies: David Wilson; Modern History: Camille French; and Psychology: Rainah Zaheer.

Deepak Jeyarajan said he was really surprised to achieve 99.95.

'A lot came down to having a good environment as I had friends who are high achievers and could inspire me and my family was really supportive along with my teachers who kept pushing me to do better,' Deepak said.

Henry Yapeter said it was a pleasant surprise when he checked the results to find he had scored 99.95.

'I tried to keep a relaxed mindset throughout the year,' Henry said. 'When I got home from school I made sure I took a solid hour just relaxing and chilling before starting my study at night time.'

Bertrand Nheu said he was studying seven WACE subjects and he wanted to do well in all of them so he made a schedule and worked out where time really needed to be spent.

Bertrand also said it was important to take a break every day after school before sitting down to study.

'I'm pretty driven in that if I want to achieve something I will work towards it and my parents also pushed me to achieve,' Bertrand said.

Joshua Boon said he achieved a 99.95 ATAR by concentrating in the hours at school, making sure he asked all the right questions of his teachers and putting in the extra hours of study when at home.

'It was important for me to have down time as well to keep my energy levels up so I made sure I didn't study during recess and lunch at school so I could just relax and hang out with friends,' Joshua said.

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Charity Day for WA Cystic Fibrosis



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Archie is dog's best friend



From the Principal

At Mod, student wellbeing and academic success are seen as being highly interrelated and mutually supportive. Students who feel valued and connected are more likely to achieve their personal best. Our purpose is to nurture a love of learning in order to develop academically gifted and talented students to their full academic, social and physical potential. We believe in growing students' talents through opportunity and extensive enrichment both within and outside the classroom. Our Innovations, Entrepreneurship and Independent Research Project programs help lead the way in developing students who are engaged, creative, independent, lifelong learners who are well-rounded, resilient and optimistic. While our students do achieve academic excellence we focus on more than league tables and an ATAR. We are delighted with our students' record of achievement in all areas which we believe reflects the exceptional secondary schooling experience that students at Mod enjoy. The Class of 2019 has demonstrated once again that an education at Mod is a pathway to success and we are very proud of these students in maintaining motivation and focus, as well as taking opportunities along the way to grow the whole person.

The **Class of 2019** have proved themselves to be a 'dream team' in achieving the number one school ranking for the State, the fourth year in a row the graduating class at Perth Modern have achieved number one. The class had 181 students achieve a total of 252 WACE awards. Our congratulations to the four students who achieved a perfect ATAR of 99.95—**Joshua Boon, Henry Yapeter, Deepak Rajan Jeyarajan and Bertrand Nheu**. Sixteen students were awarded a General Exhibition, proving the breadth and depth of our students' ability across a range of subjects and seven students won a Subject Exhibition for topping WA in a particular subject. These results are testament to our students' hard work, the backing of supportive families, dedicated teachers and a school environment that stimulates a love of learning and fosters individual talents and interests.

The **2019 Year 12 Presentation Ceremony** was held in the **Tyler McCusker Sports Centre** on Saturday, 16 November. This very special event was a wonderful occasion for Year 12 students to have their hard work and many achievements acknowledged in front of their families and peers.

Held on the same day the **Pin Ceremony** for incoming Years 7, 9, 10 and 11 students was a delightful occasion to welcome our new students for 2020 and present them with their Sphinx badges in front of their families. Student musicians performed magnificently and Year 7 Student Councillors **Shyna Shah** and **Nibesh Khatri** gave fabulous speeches.

In Term 4, Perth Modern School held a two-day conference: **Gifted Education in the Modern Way**. It was a highly successful two days of learning for the 60 plus attendees who came from a variety of schools in Perth and WA who were keen to deepen their knowledge on gifted and talented education. **Dr Leonie Kronberg** from Monash University presented two lectures at a Master's level. Thank you to **Val Furphy** for organising the conference and teachers **Celia Christmass, Nicola Reilly, Danae Brazier, Caitlin McGuiness, Olivia O'Rourke, Lu Zhang, Monica Franz, Sophie Gaunt, Francesca Candaten, Aureliana Di Rollo, Sarah Eve** and **Mya Skirving** for their fantastic presentations and **Kerry Kitson, Thalia Cole, Mel Hall** and **Samantha Bennett-Bremner** for their help with administration and catering.

The **P&C** held a wonderful **Christmas Concert and Picnic** for the school community on Friday, 6 December. Stalls, fun activities and delicious food vans along with Christmas carols created a fabulous atmosphere. The extravaganza followed on from the **Charity Day, Variety Concert**

and **Orientation Day** for incoming students in 2020. **Year 9 Leadership and Entrepreneurship** students organised and ran the stalls for Charity Day which, when combined with gold coin donations for dressing up, raised more than \$6200 for **WA Cystic Fibrosis**. Thanks to the **P&C Executive, the Music Department staff** and **Friends of Music** for helping to organise the activities.

The **Class of 1959** from Perth Modern School held a reunion at the school a few weeks ago with approximately 50 people attending. I attended and gave a brief speech, and the Modernians enjoyed a tour of the school to see the upgraded facilities, a delicious lunch and a visit to the History Museum. The Modernians thoroughly enjoyed catching up with one another and reminiscing about their school days at 'Mod.' Thank you to our student volunteers who came along to take photos.

Amongst a seemingly endless list of performances, the 2019 **Senior Music Concerts** stood out as a fitting highlight and tribute to the multi-talented Senior Years Music students. The concerts, held over two nights, involved numerous ensembles, vocal and instrumental, performing in front of a packed and enthusiastic auditorium.

Congratulations to Visual Art teacher **Sarah Eve** who has made the finals of **ASG National Excellence in Teaching** awards.

A number of students have received awards and accolades in Term 4. I congratulate:

- **Alan Lee** and **Zachery Thexeira** in Year 11 received places for Chemistry at the **Australian Science Olympiad Summer School** at ANU University.
- **Elle Chentang** in Year 10 has won the **Lester Prize Youth Award** for Years 9–10 (formerly the Black Swan Prize for Portraiture).
- **Micah Sinclair** in Year 10 has been selected in mathematics for the **National School of Excellence**.
- The team featuring Year 9 students **Hannah Waldron** and **Zobia Laarayb** and Year 10 students **Orson Chen**, **Shay Dowley**, **Edie Simpson** and **Angela Deng** won the **WA Schools Think Tank Challenge**.
- In ICAS testing, **Christian Choe** in Year 7, **Shifan Ahmed** in Year 8 and **Thomas Stokes** in Year 9 achieved medals for Digital Technologies; **Max Wu** in Year 8 and **Alice Clark** in Year 12 won medals for English; **Gary Wu** in Year 7, **Max Judd** in Year 8, **Keira Cullen** in Year 9, **Keith Wong** in Year 10, **Zachery Thexeira** in Year 11 and **Nathan Townshend** in Year 12 won medals in Science; along with **Yixuan Zhao** in Year 7 winning a medal in the Spelling Bee.
- Three students have won Gold in the **National History Challenge—Virginia Plas** in Year 11 in the Democracy category, **Huda Zaidi** in Year 9 for Indigenous history and **Max Judd** in Year 8 for Women’s History.
- **Anna Pedersen** and **Nyah Gray** in Year 9 have won the **British Parliament Debating Competition Cygnet Division**. Other students who made the Grand Final of the competition were **Huda Zaidi**, **Hannah Waldron**, **Anna Tokarev** and **Dipika Choudhury**.
- The senior team of **Dean Winarto**, **Alice Law** and **Dipika Choudhury** came 17th overall (from more than 600 teams from 60 countries) in the **World Scholar’s Cup** held at **Yale University**. Dipika achieved 16th place overall as Top Scholar. Brothers **Ariz Ahmed** and **Adib Ahmed** in Year 7 and Year 8 respectively achieved 27 medals and four trophies between them in the junior division.
- **Virginia Plas** in Year 11, **Prisha Goel** in Year 11 and **Tommaso Puccini** in Year 10 won awards in the 2019 **Alliance Français** competition. Virginia won First Place for Year 12, Prisha First Place for Year 11 and Tommaso won the Year 10 Second Prize.

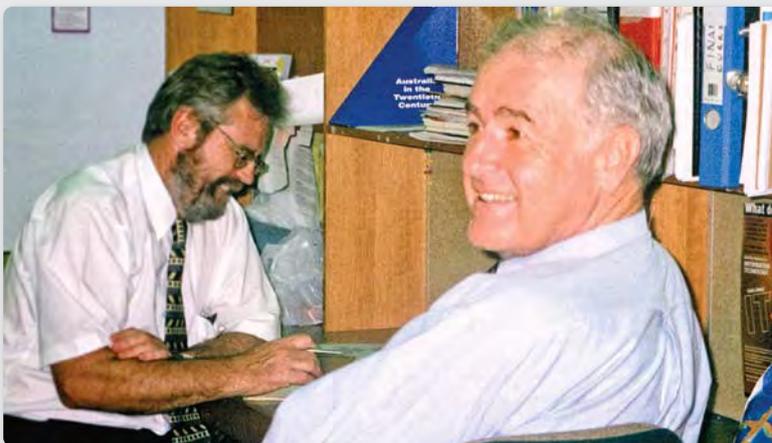
- **Esther Santoso** in Year 8 came second overall in the **Language Perfect World Championships**.
- **Callum Dekkers** in Year 7 appeared on the TV show **Child Genius Australia** on SBS.
- **Anna Tokarev** in Year 9 won Gold in the Senior Division of the **Queen’s Commonwealth Essay Competition**.
- **Sidney Eric** in Year 8 has achieved a **Level 4 Diploma in Music Performance Piano Recital** with distinction from **Trinity College**.
- **Alexandra van Schie** in Year 11 is the Water Corporation Metro winner of the **Words for Water Challenge**.
- **Archie Taylor** in Year 7 was presented with a Certificate of Appreciation from the City of Subiaco as well as a Junior Ranger Medal for his efforts in rescuing a stray dog.
- **Perri Hinton** in Year 9 successfully auditioned to perform at **Telethon**. Perri sang the song *The Greatest Love of All*.
- **Jonty Coy** from the Class of 2013 has won a prestigious **John Monash Scholarship**:

Master of Music Performance and will begin a Master of Music Performance at the Conservatoire National Supérieur de Musique et de Danse de Paris (CNSMDP).

- Modernians **Jasmine Schmidt**, **Racheline Tantular**, **Jessica E. Knight** and **Kathryn Skinner** have been awarded **New Colombo Plan** scholarships.
- **Conor Stephens** and **Jas Choo** in Year 11 have had their artworks selected from more than 100 entries to exhibit in the **City of Fremantle’s 25under25 Art Award**.
- **Yi-Wen Lim** in Year 9 has won gold medals in two archery competitions—the **National Indoor Championships** and the **WA State Target Championships**.
- **Tommaso Puccini** in Year 10 won the Intermediate Boys Champion race in the **School Sport WA Champion Schools Triathlon** (intermediate division).
- **Sithum Somarathna** in Year 10 was the winner of the **Table Tennis WA School Challenge** Open Mixed Singles.

Lois Joll, Principal

Vale: Brian Williams



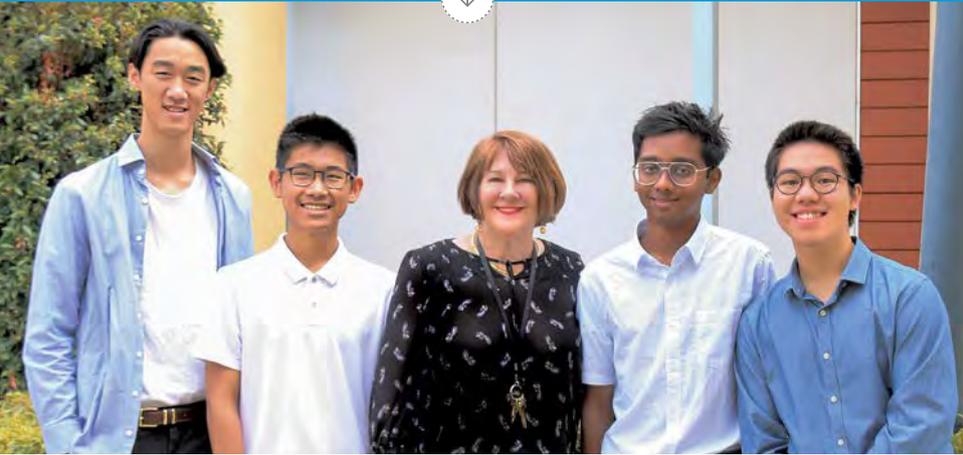
Brian Williams (right) in the English Department during his time at Perth Modern School.

Brian Williams was an English teacher at Perth Modern School from 1998 until his retirement in 2011. He was a dedicated English teacher who started his career as a primary school teacher before becoming a teacher of English and held the position of Head of Department at both government and private schools.

Brian was also involved in the Rock Eisteddfods in the late 1990s and early 2000s. He loved sport, especially cricket and football, and coached both sports.

He will be remembered by his colleagues and students at Perth Modern School as a highly intelligent, optimistic gentleman who loved poetry. He was a much admired teacher who went out of his way to enthuse students and nurture the aspirations of potential authors. Condolences to the Williams family.

Perth Modern number one again in the WACE



99.95 Club: Joshua Boon, Henry Yapeter, Principal Lois Joll, Deepak Rajan Jeyarajan and Bertrand Nheu.

Perth Modern School claims WA's best academic school in ATAR rankings

BETHANY HIATT, 'THE WEST AUSTRALIAN'

Perth Modern School has claimed the title of WA's best academic school for the fourth year in a row.

The school, which is the State's fully academically selective public school, has topped the Year 12 league tables every year since median ATAR scores were adopted as the chief ranking measure in 2016.

Perth Modern had more than 230 students achieve an ATAR score, which reports a student's rank relative to other students sitting exams the same year, with half achieving an ATAR above 96.75. The highest possible rank under the ATAR system is 99.95.

Principal Lois Joll said the school had a record number of pupils this year with an ATAR above 99, with 67.

She said the school had a huge focus on learning enjoyment in the middle years, where students could explore a range of subjects they were really interested in.

'And then in the senior years, we support them to really focus on achievement,' she said.

While most Year 12s take five ATAR courses, many students at Perth Modern study up to seven.

'We see that as a huge credit to our kids that they do actually achieve amazingly in the ATAR, given that they can have seven subjects, they can and do accelerate and take out a subject in Year 11,' Ms Joll said. 'We really do focus on individual pathways.'

Subject Exhibition winners Ethan Dowley, Rainah Zaneer, Kate Robertson, Lana Pavlovic and David Wilson.



99.95 CLUB

Congratulations to the following students who obtained a perfect ATAR of 99.95:

Joshua Boon Bertrand Nheu
Deepak Rajan Jeyarajan Henry Yapeter

99 CLUB

Congratulations to the following students who obtained an ATAR of 99+ (this list does not include the students above who scored 99.95).

Tyara Aung Lachlan McDonald
Sebastian Bajada Antony Mizzi
Seth Bardsley Aaditya Mone
Elle-John Bitangcol Rojin Moradi Zaniani
Fanija Calevska Aditi Murali
Andrew Chang Tuan Nguyen
Louis Copland John Oh
Thomas Dainton Devansh Patel
Ethan Dowley Lana Pavlovic
Benjamin Earner Joel Phillips
Jessica Ewin Tabriz Prahnyo
Camille French Shiv Rao
Luca Fry Parsa Rastegar Lari
Leonard Goh Kate Robertson
Sameer Gupta Cleo Robins
Kim Ho Prasad Rohit
Katrina Hooper Nair Sanyuktha
Gary Huang Robert Scriba
Jasmine Hunt Shivangi Sharma
Rana Ibrahim Peng Sheng
Phoebe Irawan Sarthak Shukla
Triyan Jha Mehar Singh
Reef Kitaeff Bernadi Soh
Matthew Kuan Shanae Sung
Nivin Kumarapeli Nicole Tjahyadi
Jasmine Laginha Ellen Velletri
Elycia Lao Damian Warpenius
Tristan Le David Wilson
Chenyuan Li Yun Zhe Wong
Aiden Littlewood-Johnson Clare Yeap
Vishmi Liyanage Rainah Zaheer
Vinnoth Loganathan



John Oh and Robert Scriba enjoying the snow in Europe after they both achieved a General Exhibition and 99+ ATAR in the WACE.

School Curriculum and Standards Authority Award Winners



GENERAL EXHIBITIONS

General Exhibitions are awarded to the 50 eligible students with the highest School Curriculum and Standards Authority WACE award scores based on the average of five scaled scores with at least two from each of the humanities/social science list and the mathematics/science list.

Joshua Boon	Aditi Murali
Camille French	Bertrand Nheu
Katrina Hooper	John Oh
Deepak Rajan Jeyarajan	Lana Pavlovic
Triyan Jha	Robert Scriba
Matthew Kuan	David Wilson
Aiden Littlewood-Johnson	Rainah Zaheer
Lachlan McDonald	Rojin Moradi Zaniani

SUBJECT EXHIBITIONS

A Subject Exhibition is awarded to the top eligible student obtaining the highest combined mark in a WACE subject.

Accounting and Finance	Aakash Annadurai
Ancient History	Kate Robertson
Computer Science	Ethan Dowley
Economics	Lana Pavlovic
Engineering Studies	David Wilson
Modern History	Camille French
Psychology	Rainah Zaheer

TOP LEFT: 99+ Club.

BELOW LEFT: General Exhibition winners—David Wilson, Lana Pavlovic, Lachlan McDonald, Rainah Zaheer, Deepak Rajan Jeyarajan, Joshua Boon, Katrina Hooper, Aditi Murali and Aiden Littlewood-Johnson.

BELOW RIGHT: Lachlan McDonald, Katrina Hooper and Rojin Moradi Zaniani achieved General Exhibitions and 99+ ATARs.
PHOTO COURTESY 'THE WEST AUSTRALIAN'.



SUBJECT CERTIFICATES OF EXCELLENCE

A Subject Certificate of Excellence is awarded to an eligible student who is in the top 0.5 percent of candidates in a WACE Subject or the top two candidates (whichever is greater) in a WACE subject.

Accounting and Finance	Aakash Annadurai
Ancient History	Kate Robertson
Biology	Katrina Hooper Oskar Jurec Aditi Murali
Chemistry	Deepak Rajan Jeyarajan Lachlan McDonald Aditi Murali Bertrand Nheu Hasindi Ranasinghe Parsa Rastegar Lari Nethma Wimalarathne
Computer Science	Ethan Dowley
Economics	Katrina Hooper Lana Pavlovic Sarthak Shukla
Engineering Studies	David Wilson
English	Heyang Guo Katrina Hooper Aiden Littlewood-Johnson Lucien Robertson Hayley Swart Lucinda Thai-Letran Uyen Tran
French: Second Language	Deepak Rajan Jeyarajan
Human Biology	Jasmine Laginha
Japanese: Second Language	Ryan Joseph Anson
Literature	Tyara Aung Camille French Rojin Moradi Zaniani
Mathematics Applications	Elliot Guneratne Rainah Zaheer
Mathematics Methods	Akash Jayaram Jason Feng Li Joel Phillips Shivangi Sharma
Mathematics Specialist	Joshua Boon Jessica Ewin Henry Yapeter
Modern History	Elle-John Bitangcol Camille French Joseph Hays Rachel Wei Lim Rainah Zaheer
Philosophy and Ethics	Rana Ibrahim
Physical Education Studies	Robert Scriba
Physics	Deepak Rajan Jeyarajan Sanyuktha Nair Joel Phillips David Wilson Henry Yapeter
Politics and Law	Lana Pavlovic
Psychology	Jasmine Laginha Aiden Littlewood-Johnson Rainah Zaheer

SPECIAL SUBJECT CERTIFICATES OF EXCELLENCE

Mathematics Methods Yun Zhe Wong

CERTIFICATES OF DISTINCTION

A Certificate of Distinction is awarded to each eligible student who, in their last three years of secondary WACE enrolment, achieves 190–200 points.

Shayan Abdullah	Rana Ibrahim	Kishen Saai Prabakara Rao
Meg Adams	Phoebe Irawan	Tabriz Prahnyo
Ananya	Jonathon Jarman	Rohit Prasad
Hayley Andrews	Deepak Rajan Jeyarajan	Kirti Rajwekar
Tyara Aung	Triyan Jha	Shiv Rao
Shayan Bahmani	Oskar Jurec	Parsa Rastegar Lari
Sebastian Bajada	Kyden Kho	Siddarth Reddy
Seth Bardsley	Reef Kitaeff	Kate Robertson
Elle-John Bitangcol	Marcus Ko	Cleo Robins
Joshua Boon	Matthew Kuan	Leo Robinson
David Cao	Nivin Kumarapeli	Ian Sam
Andrew Chang	Isika Kusnandar	Robert Scriba
Jie Hui Chen	Jasmine Laginha	Hayden Sefton
Megan Cheng	Madeleine Lang	Sanjeevan Selvaganapathy
Elisabeth Cheong	Elycia Lao	Shivangi Sharma
Alice Clark	Tristan Le	Peng Sheng
Louis Copland	Chenyuan Li	Sarthak Shukla
Emily Joan Crock	Matthew Lim	Michael Sidorenko
Ella De Bruyn	Rachel Wei Lim	Mark Sim
Paige Dhu	Yi-Shan Lim	Mehar Singh
Ethan Dowley	Aiden Littlewood-Johnson	Millie Smith
Benjamin Earner	Vishmi Liyanage	Bernadi Soh
Katrina Esdale	Vinnoth Loganathan	Maya Stasiuk
Jessica Ewin	Louisa Lok	May Sung
Cara Eyers	Andrey Lugovskoy	Shanae Sung
Emily Felstead	Nathan Madgwick	Sean Sutton
Taylor Fenner	Lachlan McDonald	Hayley Swart
Morgan Fletcher	Antony Mizzi	Nicole Tjahyadi
Camille French	Aaditya Mone	Nathan Townshend
Luca Fry	Rojin Moradi Zaniani	Uyen Tran
Leonard Goh	Aditi Murali	Ellen Velletri
Anna Poppy Griffiths	Sanyuktha Nair	Heberet wa Azaro
Heyang Guo	Joshia Nambi	Bingji Wang
Sameer Gupta	Tuan Le Minh Nguyen	Damian Warpenius
Adam Hammond	Bertrand Nheu	William Wee
Midaiah Harnett	Joseph Offer	David Wilson
Joseph Hays	John Oh	Calum Workman
Kim Ho	Alioth Paciente	Henry Yapeter
Douglas Holmes	Ji Wan Park	Clare Yeap
Katrina Hooper	Devansh Patel	Rainah Zaheer
Gary Huang	Lana Pavlovic	
Jasmine Hunt	Joel Brendon Phillips	



...we support them to really focus on achievement...

Lois Joll



Presentation Awards



Presentation Awards are received at the Presentation Ceremony at the end of Year 12.

DUX OF PERTH MODERN SCHOOL

David Wilson

RUNNER-UP DUX OF PERTH MODERN SCHOOL

Bertrand Nheu

PRINCIPAL'S AWARDS FOR ACADEMIC EXCELLENCE

Joshua Boon	Lachlan McDonald
Louis Copland	Aditi Murali
Katrina Hooper	Bertrand Nheu
Deepak Rajan Jeyarajan	Lana Pavlovic
Tristan Le	Cleo Robins
Aiden Littlewood-Johnson	David Wilson
Vishmi Liyanage	Henry Yapeter



Principal Lois Joll with Perth Modern School Dux David Wilson.

LEADERSHIP TO SCHOOL AWARDS

COMMITMENT TO EXCELLENCE AWARD

Head Boy Lachlan McDonald and Head Girl Tyara Aung

PRESENTATION TO STUDENT COUNCILLORS

Elle-John Bitangcol, Ethan Dowley, Isika Kusnander and Shanae Sung

YEAR BOOK AWARD

Elle-John Bitangcol

SUSTAINABILITY AWARD

Annie Mills

AUSTRALIAN DEFENCE FORCE LONG TAN LEADERSHIP AND TEAMWORK AWARD

Melissa Lee

THE CLARE CASEY SERVICE AWARD

Elle-John Bitangcol

THE CALTEX ALL ROUNDER AWARD

Taylor Fenner

SUBIACO SERVICE ABOVE SELF AWARD

Lachlan McDonald



ABOVE: School Board Chair Dr Ken Michael with Elle-John Bitangcol.

BELOW: Principal Lois Joll with the Principal's Award for Academic Excellence winners.



HOUSE AWARDS

Gold Badge

Joshua Boon	Caitlin Morgan
John Dye	Bertrand Nheu
Blake Glossop	Lana Pavlovic
Rana Ibrahim	Cleo Robins
Phoebe Irawan	Robert Scriba
Shu-Min Kho	Shanae Sung
Reef Kitaeff	Henry Yapeter
Aiden Littlewood-Johnson	

Gold Badge (previously awarded)

Tyara Aung	Jasmine Hunt
Hasti Bahar	Lachlan McDonald
Elle-John (EJ) Bitangcol	Ananya Mehta
Ethan Dowley	May Sung
Taylor Fenner	Nathan Townsend
Morgan Fletcher	

Platinum Award

Tyara Aung	Morgan Fletcher
Ethan Dowley	Jasmine Hunt
Taylor Fenner	Lachlan McDonald

Diamond Award

Morgan Fletcher

SPHINX SOCIETY AWARDS

Four Semesters

Tyara Aung	Chenyuan Li
Hasti Bahar	Matthew Lim
Fanija Caleveska	Antony Mizzi
David Cao	Aaditya Mone
Emily Felstead	John Oh
Joseph Hays	Ji Wan Park
Kim Ho	Nicole Tjahyadi
Gary Huang	Henry Yapeter
Rana Ibrahim	Rainah Zaheer
Phoebe Irawan	

Five Semesters

Seth Bardsley	Sanyuktha Nair
Triyan Jha	Joel Phillips
Matthew Kuan	Bernadi Soh
Madeleine Lang	Sean Sutton
Aiden Littlewood-Johnson	David Wilson

Six Semesters

Elle-John Bitangcol	Bertrand Nheu
Louis Copland	Lana Pavlovic
Jessica Ewin	Parsa Rastegar Lari
Katrina Hooper	Cleo Robins
Vishmi Liyanage	Robert Scriba
Lachlan McDonald	May Sung
Rojin Moradi Zaniani	Shanae Sung
Aditi Murali	Clare Yeap

YOUTH AMBASSADOR AWARDS

For those who have achieved 100+ hours of service from three different organisations as well as community-based activities.

Hayley Andrews	Phoebe Irawan
Tyara Aung	Deepak Rajan Jeyarajan
Sebastian Bajada	Yi-Shan Lim
Elle-John Bitangcol	Lachlan McDonald
Taylor Fenner	Parsa Rastegar Lari
Morgan Fletcher	Sarthak Shukla
Midaiah Harnett	Nathan Townshend
Mehrafarin Hosseini	



SUBJECT AWARDS

Art and Technology Awards

Computer Science	Joel Phillips
Food Science and Technology	Leonard Goh
Drama	Aiden Littlewood-Johnson
Visual Art	Izabella Bird (Year 11)
Design	Lana Pavlovic

English Awards

Ella Mackay Award for English Literature	Heyang Guo
	Kate Robertson
	David Wilson

Humanities and Social Science Awards

Politics and Law	Lana Pavlovic
Law Society of WA Politics and Law Certificate of Excellence for the top Politics and Law student at Perth Modern School	Lana Pavlovic
Philosophy and Ethics	Vishmi Liyanage
	Aditi Murali
Mike McGinley Award for Modern History	David Wilson
Ancient History	Kishen Saai Prabakara Rao
	Clare Yeap
Economics	Katrina Hooper
	Lana Pavlovic
	Regina Raharjo (Year 11)
The Tread Lightly on our Land Geography Award	Ella de Bruyn
	Owen Winarto (Year 11)
	Aakash Annadurai (Year 11)
Accounting and Finance Chartered Accountants Most outstanding student at Perth Modern School	Aakash Annadurai (Year 11)
Languages Awards	
Chinese Background Language	Raymond Li (Year 11)
Chinese (Second Language)	Joshua Boon
French	Mirielle Augustin (Year 11)
Italian	Lana Pavlovic
	Ellen Velletri
Japanese (Second Language)	Ryan Joseph Anson (Year 11)
	Jasmine Hunt

Mathematics Awards

Mathematics Applications	Nathan Madgwick
Mathematics Methods	Bertrand Nheu
Mathematics Specialist	Henry Yapeter

Music Awards

Music	Jason Zi Ran Li (Year 11)
Outstanding Instrumental Music Student	Jason Zi Ran Li (Year 11)
Dettman Music Scholarship	Alice Clark
Irene Jolley Memorial Choral Award	Morgan Fletcher
	Aditi Murali
Tom Kent Scholarship	Daniel Thomas
William and Clarice Stabb Music Scholarship	Alice Clark
John Peter Coles Award for top Vocal Student	Cleo Robins

Physical Education Awards

Physical Education Studies

Robert Scriba
Abbey Green (Year 11)

Sportsman of the Year

Robert Scriba

Sportswoman of the Year

Emily Crock

Sports Citizen of the Year

Taylor Fenner

Science Awards

Psychology

Aiden Littlewood-Johnson

Biology

Aditi Murali

Engineering Studies

David Wilson

Human Biology

Madeleine Lang

Chemistry

Joshua Boon

Nethma Wimalaratne (Year 11)

Physics

Deepak Rajan Jeyarajan

Tristan Le

David Wilson

The Dr Albert Walkington Prize
for Chemistry and Physics

David Wilson

'Engineers Australia' – Certificate for
Excellence in Engineering Studies

David Wilson

'Engineers Australia' – Certificates for
Excellence in Science and Mathematics

Andrew Chang

Vinoth Loganathan

Siddarth Reddy

Louis Copland

Andrey Lugovskoy

Robert Scriba

Thomas Dainton

Lachlan McDonald

Shivangi Sharma

Luca Fry

Antony Mizzi

Peng Sheng

Sameer Gupta

Aaditya Mone

Sarthak Shukla

Kim Ho

Sanyuktha Nair

Mehar Singh

Deepak Rajan Jeyarajan

Bertrand Nheu

Alvid Soh

Triyan Jha

Devansh Patel

Shanae Sung

Matthew Kuan

Joel Phillips

Damian Warpenius

Nivin Kumarapeli

Tabriz Prahnyo

David Wilson

Tristan Le

Rohit Prasad

Yun Zhe Wong

Aiden Littlewood-Johnson

Shiv Rao

Henry Yapeter

Student Councillors Lachlan McDonald, Tyara Aung, Shanae Sung, Principal Lois Joll, Elle-John Bitangcol, Isika Kusnander and Ethan Dowley.



ABOVE: P&C President Phil Marshall with Australian Defence Force Long Tan Leadership and Teamwork Award winner Melissa Lee.



ABOVE: Rotary Club of Subiaco representative Cheryl Jennings with Lachlan McDonald, recipient of the Subiaco Service Above Self Award.



Modernians win top scholarships



Jonty wins prestigious John Monash Scholarship

Perth Modernian Jonty Coy from the Class of 2014 has been awarded a John Monash Scholarship and will travel to France to study a Master of Music Performance at the Conservatoire National Supérieur de Musique et de Danse de Paris (CNSMDP).

This Master's program will combine Jonty's research interests to give back to the Australian community through the creation of new professional ensembles, community projects and the development of higher education infrastructure.

Jonty holds a Bachelor of Philosophy with first-class honours from the University of Western Australia, with a double major in Music Studies and Music Specialist Studies. In 2018, he resided at St. George's College, where he was supported by a Clough Music Scholarship.

Since graduating, he has worked in Artistic Planning and Administration at Perth Symphony Orchestra and has founded his own ensemble at St. Andrew's Baroque, specialising in eighteenth-century historical performance practice.

In February of 2019, he directed two original productions as part of the Perth Fringe Festival, both of which received critical acclaim. Jonty is in demand as a flautist, singer and educator, and regularly performs with the Giovanni Consort and St. George's Cathedral Consort. He also works with a range of community ensembles.

Principal of Perth Modern School, Lois Joll, said she was delighted at Jonty being awarded this prestigious scholarship as only a small number are bestowed Australia-wide every year.



Jonty Coy

'Jonty from a young age had showed an incredible level of talent and aptitude for music and put a great deal of time and dedication into becoming the amazing musician he is today,' Ms Joll said. 'We are thrilled that he has received such a prestigious scholarship and hope he achieves everything he wants as part of this incredible new opportunity.'



ABOVE: Jasmine Schmidt and Racheline Tantular at the New Colombo Plan scholarship ceremony.

LEFT: Jessica E. Knight
BELOW: Kathryn Skinner



New Colombo Plan Scholarships

Four Perth Modern alumni, Kathryn Skinner (Class of 2015), Racheline Tantular (Class of 2018), Jessica E. Knight (Class of 2015) and Jasmine Schmidt (Class of 2018) have been awarded New Colombo Plan scholarships. As an initiative of the Australian government, the New Colombo Plan aims to lift knowledge of the Indo-Pacific in Australia and strengthen people-to-people and institutional relationships.

The Minister for Foreign Affairs the Hon Marise Payne said, 'These scholars are outstanding young Australians who have demonstrated strong academic performance and community leadership as well as commitment to building relationships and mutual understanding between Australia and the Indo-Pacific.'

Kathryn has been studying a Bachelor of Science (Biomedical Science) at Murdoch University. Her study program is Environmental Science at the University of the South Pacific. She also plans to undertake internships with the Society of Prevention of Cruelty to Animals (SPCA) Fiji and Yahoue Veterinary Clinic in New Caledonia.

Racheline has been studying a Bachelor of Philosophy (Honours) at UWA. Her study program is Music and Medical Studies at Chinese University in Hong Kong. Racheline will also intern with the World Health Organisation Collaborating Centre for Maternal and Child Health, and undertake internships at a woman's hospital and in health promotion in a rural community in China.

Jessica E. Knight has been studying a Bachelor of Science (Nursing)/Diploma Language Studies (Japanese) at Edith Cowan University. Her study program will include Japanese and Global Studies at Nagasaki University and she will also undertake internships with CROee Global in Japan, Seoul National University and a rural healthcare organisation in New Caledonia.

Jasmine is currently at Curtin University studying a Bachelor of Advanced Science – Chemistry (Honours). Jasmine said: 'In 2020 I will be travelling to Singapore for 12 months to study chemistry and food science at Nanyang Technological University and undertake internships focused on gut microbiome research and nutrition for ageing populations. I will also complete intensive language studies in Mandarin.'



Perth Mod team announced winner of WA Schools Think Tank Challenge

A team of Year 9 and 10 students from Perth Mod have been announced the winner of the WA Schools Think Tank Challenge. Well done to Year 9 students Hannah Waldron and Zobia Laarayb and Year 10 students Orson Chen, Shay Dowley, Edie Simpson and Angela Deng and their supervisor Dr Brodie Reid.

As part of the event, students pitched creative solutions on how Perth could become a more water wise city by 2030. The event was a Water Corporation initiative in partnership with the Innovation Institute, and supported by the Science Teachers' Association of WA.

After engaging and creative presentations, Perth Modern School was announced the winner for their presentation titled Aqua Supply Solutions. Their creative water wise solution involved aqua water generators, attitude adjustment and education, and close recycled water systems. After their announcement as winners, team spokespersons Hannah Waldron and Shay Dowley spoke to the media about their idea.

TOP: Hannah Waldron, Angela Deng, Dr Brodie Reid, Shay Dowley, Orson Chen, Edie Simpson and Zobia Laarayb.

LEFT: Shay Dowley and Hannah Waldron talk to the media about their water wise project Aqua Supply Solutions.



FROM LEFT: Manol Ivanov, Calum Workman, Peter Farr (Sphinx Foundation), CEO of Fortescue Metals Group Elizabeth Gaines, Emily Felstead, Deputy CEO Fortescue Metals Group Julie Shuttleworth, Ant Meczes, David Wilson and site host Damien Ardagh.

The students taking a tour of one of FMG's mine sites in the Pilbara.



An 'oresome' time had at FMG in the Pilbara

ANT MECZES, HEAD OF SCIENCE

Four students had the opportunity to experience two of Fortescue Mining Group's (FMG) Iron Ore mine sites in the Pilbara at Cloudbreak and Christmas Creek. Manol Ivanov in Year 11 won a scholarship and David Wilson, Calum Workman and Emily Felstead in Year 12 won bursaries from FMG that enabled this amazing opportunity.

From automated trucks to refined iron, the students were able to get up close and personal with various aspects of the company, including actually going into the mine. There is a vast array of jobs available in the mining industry and the scale of the different areas was incredible to see.

A very big thank you to FMG CEO Elizabeth Gaines (former Perth Modern student), Deputy CEO Julie Shuttleworth and site host Damien Ardagh. It was certainly a memorable experience!

LEFT: The students are dwarfed by the wheels of the mining trucks.



Student accolades



Anna and Nyah win British Parliament Debating Grand Final: Cygnet Division

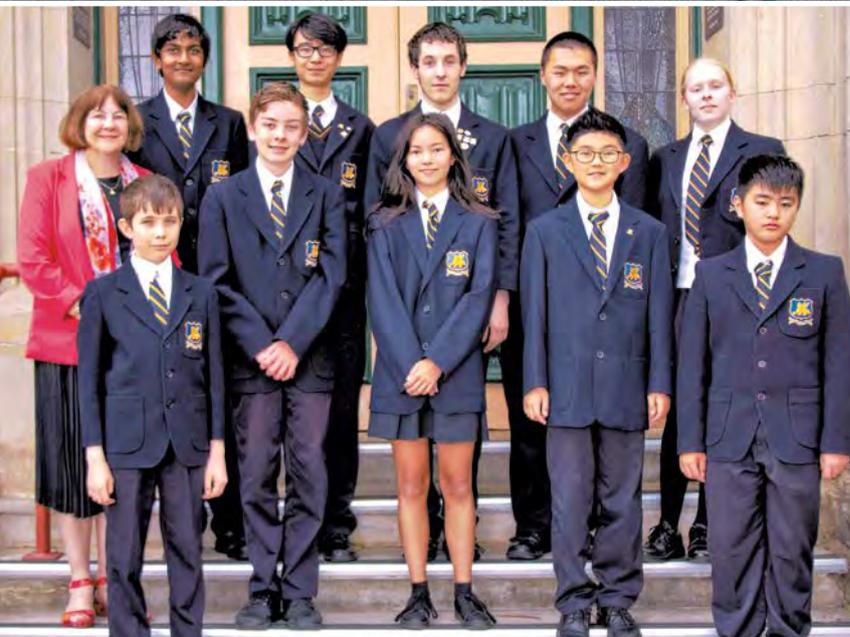
Perth Modern had four teams in the British Parliament (BP) Debating Grand Final.

Year 9 duo Anna Pedersen and Nyah Gray took out the Cygnet Division. Anna was named best speaker of the debate.

Also participating in the Cygnet Grand Final were Huda Zaidi, Hannah Waldron, Anna Tokarev and Dipika Choudhury.

Congratulations also to Talisha Lee-Karuthiru and Michelle Fernihough who debated in the Grand Final of the competition in the Swan Division.

Anna Tokarev, Dipika Choudhury, Anna Pedersen, Nyah Gray, Hannah Waldron and Huda Zaidi.



Twelve ICAS medals for Perth Mod

Well done to the following students who achieved an International Competitions and Assessments for Schools (ICAS) medal. They are the top students in WA for their year group in a particular subject.

Digital Technologies: Christian Choe in Year 7, Shifan Ahmed in Year 8 and Thomas Stokes in Year 9.

English: Max Wu in Year 8 and Alice Clark in Year 12.

Science: Gary Wu in Year 7, Max Judd in Year 8, Keira Cullen in Year 9, Keith Wong in Year 10, Zachery Thexeira in Year 11 and Nathan Townshend in Year 12.

Spelling Bee: Yixuan Zhao in Year 7.

Principal Lois Joll with ICAS medal winners.



Young Historians win Gold

Perth Modern School had three students who achieved Young Historian Gold awards (WA winners) in their category of the National History Challenge.

Congratulations to Virginia Plas in Year 11 who won Gold for Democracy, Huda Zaidi in Year 9 for Indigenous History and Max Judd in Year 8 for Women's History.

In addition, students achieved Young Historian Silver awards (finalist in WA) in their category including Virginia Plas (Year 11/12), Aryan Singh (Year 11/12) and Huda Zaidi (Year 9) Wartime Experiences.

Thank you to our amazing HASS teachers Louise Secker, Kate Dunbar-Smith, Jane Nicholson and Jessica Lhota for their guidance of these students.

Virginia Plas, Head of HASS Louise Secker, Huda Zaidi and Max Judd.



Alliance Française prize winners

Pouvez-vous parler français comme un champion? Tommaso, Virginia and Prisha can!

In 2019, Perth Mod has produced more winners in the Alliance Française competition with Virginia Plas and Prisha Goel in Year 11 and Tommaso Puccini in Year 10 winning prizes.

Virginia won First Place for Year 12 level and has won a trip to New Caledonia and a two-week language course.

Prisha was the Year 11 First Prize Winner and has won a trip to Reunion Island with the WA Reunion Island Exchange group.

Tommaso was the Year 10 Second Prize winner.

Prisha Goel, Head of Languages Elizabeth Gerber, Tommaso Puccini, Virginia Plas and Teacher of French Fabia Ramiah.



Elle's father the inspiration for the Lester Prize

Elle Chentang in Year 10 has been announced the winner of the Lester Prize Youth Award (formerly known as the Black Swan Prize for Portraiture) for Years 9–10 for her incredible portrait of her father, Hardy Tang.

Elle said she enjoys painting because it's fun to take time to observe things more deeply and visually recreate them.

'Painting allows me to apply my own ideas or perceptions into my artworks, which I think is a unique way of expression,' Elle said. 'I also love playing with colours, which makes painting enjoyable. I also enjoy the sense of accomplishment of finishing an artwork.'

Elle said she started painting portraits when she was in Year 7 and says she enjoys portraiture as it allows her to portray emotion.

'[Portraiture] makes it possible to give the subject a new personality through lines and colours,' Elle said. 'The challenge of accurately depicting the subject's appearance, without defying human anatomy, adds to the sense of accomplishment upon its finish, which I also appreciate.'

'Art at Perth Mod has contributed greatly to the development of my art skills with the skull portrait I completed in Year 9 being the first time I experimented with soft pastels, a medium I greatly enjoyed and continued to use for further artworks including this one.'

Elle said she chose her father as her subject because 'he has helped me to become the person I am, he taught me the importance of hard work by being a great role model,' she said.

She says she will continue drawing and painting and hopes it will be a lifetime hobby.



Elle Chentang with her award-winning portrait of her father.



Sidney Eric

Sidney achieves a distinction in piano recital from Trinity College

Sidney Eric in Year 8 has continued her success in the piano, achieving a Level 4 Diploma in Music Performance Piano Recital with distinction from Trinity College London. Congratulations and well done Sidney!

P&C Christmas Concert and Picnic



The P&C held another successful Christmas Concert and Picnic on Friday, December 6 which coincided with the school's Charity Day and Orientation Day for new students in 2020.

A hot day turned into a balmy evening with many families spreading out on a picnic blanket on the school oval to sing along to some festive Christmas carols as well as eat some delicious food, have a special balloon creation made, visit the cute farm animals, see our Dance students perform on stage, partake in a Heritage Trail tour, and enjoy the bouncy slide and other fun activities.

As part of the concert, Acting Head of Music Elizabeth Hamer, who has been a very valued member of the Music Department for many years, was farewelled as she is leaving Mod to be Head of Music at Bob Hawke College.

Thank you to everyone involved in organising this great event: Music Department staff, student musicians, History Centre volunteers, P&C volunteers who helped set up and pack down, Heritage Trail Tour Guides, stallholders and all other volunteers—thank you for making this community event possible. A very special thank you to the amazing Sharon Williams from the P&C who spent months planning the event and did a great job pulling it all together so successfully.



Charity Day for WA Cystic Fibrosis



It was a busy and fun day on Friday, 6 December for Perth Mod with Charity Day, Orientation Day, the Variety Concert and the P&C Christmas Concert and Picnic all happening! In 2019, the charity chosen for Charity Day was WA Cystic Fibrosis, an organisation that focuses on collaborative programs and research, funding partnerships and advocacy.

Year 9 Leadership students created some amazing food and activity stalls and students were encouraged to dress up in colourful clothing for a gold coin donation. It was great to see the fabulous community spirit among students and to see them warmly welcoming our brand new students for 2020. More than \$6200 was raised from the day's activities, a fantastic effort.



Ningaloo Marine and SCUBA Camp

DR ORMONDE WATERS, TOUR LEADER



Fifty Year 9 students started off nice and early (5.00am early that is) for the 13-hour bus trip to Coral Bay for the Ningaloo Marine and Scuba Camp.

We made great time getting to just beyond Northampton when the bus blew a tyre. The blown tyre also slashed one of the air hoses so for a short period of time it looked like we might need to get towed to the nearest garage. Fortunately, with the aid of some gaffer tape, the driver fixed the air line and we made it back to Northampton for the necessary repairs. We ended up taking 16 hours to get to Coral Bay where everyone had a quick supper, a welcome from Kane, the camp manager, and then headed off to the tents.

The following day, after a welcome breakfast, the students were divided in to three groups—one of which went off for the SCUBA diving course. The other two were involved in a variety of activities over the following days—glass bottom boat tour, underwater scooter tour, snorkelling, manta ray tour and lots of time for swimming, making sandcastles etc. The weather was beautiful with little wind most days. Students got to enjoy seeing a pristine coral ecosystem, including the amazing 'Ayers Rock' boulder coral, a huge variety of fish, turtles, stingrays, clams and sharks. Kane gave the students a tour of Coral Bay which included learning about the challenges presented to the environment by tourism in a settlement that needs to supply all of its own fresh water, power, and manage its waste.

We had a talk during one of the evenings from Dr Frazer McGregor, who has been working in research into Manta Rays for almost two decades, and is an international expert in this field. He was instrumental in setting up a catalogue of the unique body markings of over 800 manta rays which allows their migration to be monitored. He also studies their foraging ecology, and population status, as well as monitoring the impact of tourism on their behaviour.

By the end of the week we had another batch of students who had completed their Open Water Diving qualification and who had visited the shark feeding station on their last dive. Several described their experiences on camp as the best in their lives! The trip back to Perth was uneventful, and thanks to parents who picked up their children promptly. Also, huge thanks to Mrs Enslin, Ms Siliquini and Mr Bailey who provided excellent supervision and support for the students, and to Kane Simpson for organising all the activities and for the wholesome meals. Also thanks to Zelia Lim for the amazing underwater photos.

New skills and stunning scenery highlights of Design Camp

MACY SHARP, YEAR 11



The 2019 Year 11 Design class travelled to the South-West to do a multitude of photoshoots, explore some of the most photogenic beaches in Australia, and have a great time doing it. On the first day, we arrived at school excited, but nervous about the 4.00am wake-up times.

A four-hour bus ride pretty much calmed us all down, but there was no time to rest—we headed to Meelup Beach, Castle Rock and Eagle Bay, each location making for a great beginning to the trip. That evening we headed out to Honeycombs, a stunning location where we took heaps of images, as well as flying the drone to complete our first aerial shoots. This was one of many beautiful locations that we photographed, with most of us seeing it for the first time. After dinner that evening, we downloaded our images and prepared our gear for the early morning start the next day.

Unfortunately, the 3.45am wake-up wasn't some sort of joke; with bleary eyes, we all piled into the bus for a very silent trip to Main Break, Margaret River. We watched the sun rise, and we all had to admit that it was pretty cool. We then made our way to Redgate Beach for yet another photoshoot; this was one of my personal highlights of the trip because it was absolutely beautiful. We continued to travel down Caves Road to get to the Boranup Forest. The stunning Karri trees were beautiful, as was the peaceful surrounding as we entered the forest. Brunch followed at 'The White Elephant' in Gnarabup, which didn't take long to eat, since we had already been up for more than six hours. We were lucky to spend a few hours in Christian Fletcher's gallery that evening, where he provided us with many tips and inspiration for our photography. Now we just had to capture something that was as half as good as his work!

The next morning was another early start, and we headed to Sugarloaf Rock to shoot the sunrise. The light was stunning across all of the rocks. We then made our way to Bunker Bay, before a delicious breakfast at Bunker Bay resort. A guided tour of Cape Naturaliste Lighthouse followed, which provided us with a great understanding of the culture, history and working environment of the lighthouse and surrounding areas. The shoot that evening was at Wyadup rocks, a rugged stretch of coastline which looked amazing as the sun set.

Luckily, the next day, we got to wake up later! Some of us went to the Dunsborough shops for breakfast, while others stayed in. We had lunch in Eagle Bay, taking many photos, as well as stopping at some wineries along the way to capture the grapevines. Our 13th photoshoot was at Yallingup Beach, where the drone decided it didn't want to talk to the controller, thankfully the home button came to the rescue. Another great meal that evening, but sadly we knew the trip was coming to an end.

Our last day saw us heading to Artezen Café for breakfast before packing our stuff and heading home. We were all exhausted, but proud of how many photoshoots we had completed, as well as the amazing experiences we had on the way. Overall, this trip was absolutely fantastic, and probably my personal favourite camp I've ever been on with the school. Thanks to Mr Temov and Ms Wilcock's tireless efforts, we all had an amazing time that none of us will forget any time soon.

Arsam Samadi Bahrami



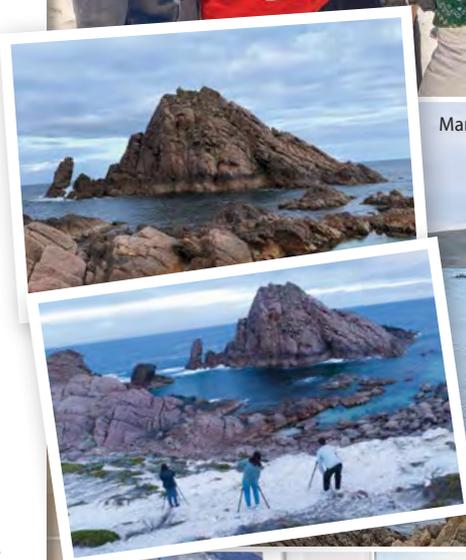
Dave William, Oscar Minns, Wei-An Chong and Isabella Bird.



Jack Major



Manol Ivanov



HASS Canberra – Sydney Tour

SOPHIE GAUNT, TOUR LEADER



A group of 39 Year 9 students had the wonderful opportunity of exploring our nation's capital on the HASS Canberra – Sydney Tour.

The students visited key national landmarks including Parliament House, the Australian War Memorial and the Museum of Australian Democracy. In Sydney, we explored Australia's colonial history at The Rocks, had lunch at Bondi Beach, walked across the Harbour Bridge and took a scenic ferry ride to Circular Quay.

The teachers were very moved by the kind words the students made upon our arrival home.

An unbreakable gang

JULIET ROUX, YEAR 9

When we returned from the HASS Canberra – Sydney tour, all 39 of us were changed people. Over the course of the tour numerous inside jokes bound us together into an unbreakable gang. The days were long but the week was short and, before we knew it, we were back at Perth, all teary-eyed after making lifelong friends (shout out to bus driver Ron and our host Pete).

The memories we made will linger long in our minds and we reminisce regularly, while praying to our bags of Bondi sand and Taronga Zoo bucket hats. But all jokes aside, we learnt so much about what goes on behind the scenes in our nation and many were inspired to further pursue careers in these HASS fields. We visited iconic locations including Parliament House, the Australian War Memorial and The Sydney Jewish Museum as well as Luna Park and Questacon. The students would like to dedicate other honourable mentions to our beloved tour leaders: The Nic, The Gaunt, The Staffe and The Chisholm, all absolute legends. Hear, hear!



Middle Years leadership skills come to the fore



Year 8 Camp

SCOTT MARSHALL, HEAD OF YEAR 8

Challenges were accepted and met, drums were beaten, outdoor movies enjoyed and friendships strengthened on the Year 8 camp, held at Ern Halliday in Term 4.

Around 230 Year 8 students travelled to the coast for the camp, which included activities such as indoor rock climbing, BMX riding, orienteering and flying fox. During these activities, students (and some teachers) conquered their fears, cheered each other on and, most importantly, had a lot of fun!

At night-time, students were treated to an African Drumming workshop, where they danced to the beat of over 100 drums and after this, had a go at playing the drums themselves. On the second night, they lounged in massive bean bags as they watched an outdoor movie, *Hotel Transylvania 3*, on a big screen.

The camp strengthened an already strong culture amongst the Year 8 students and although tired, they all agreed they had a great time on camp. Bring on the Year 9 camps!



Subiaco Senior Ranger Charlie Smith, Archie Taylor, Subiaco Mayor Penny Taylor and Deputy Principal Nicola Reilly.



Archie is dog's best friend

'THE POST'

A Perth Modern School student took the lead for Subiaco council rangers trying to catch an escaped dog.

Archie Taylor was on his bike in Daglish in mid-September when he spotted what looked like a stray dog.

'I was cycling along the pathway when I saw the dog walking that way and didn't feel like I should leave it alone,' he said.

The Year 7 student slowed down to cycle alongside the animal to help it 'feel okay.'

'Once we got to Shenton Park station I pulled over to the side of the road and called the rangers,' he said.

A woman came out of a nearby house and gave the dog some bread to eat while Archie waited with it until the rangers arrived.

Then, he said, 'I tried to leave and found out the dog was following me. When the rangers tried to put a lead on it, it ran away but when I called it came and sat down next to me and let me put the collar on and take it into the van.'

Subiaco's Senior Ranger Charlie Smith said the dog had been at large in the area for five days and nobody had been able to catch it.

On Wednesday he presented Archie with a certificate of appreciation and a junior rangers medal.

The dog has been returned to its owner.



Alexandra wins prize in Words for Water Challenge

Alexandra van Schie in Year 11 has been announced as the Water Corporation Metro Winner in the Words for Water Challenge run by The Literature Centre. This year's theme, 'It's time to change the world', encouraged students to think about how precious water is, and what we can do to protect our most essential resource for future generations.



Water.

Words,
elements,
that is really
all there is to it if
you want to be like
that. Two hydrogens,
you need. An oxygen
too. But water can be so
much more. Water instead
is what gives us life, sustains
us, though just as quickly it can
take it all away, as swiftly as it flows from
the rivers, deep and broad and fast, into the
never ending sea. In our lives though, mostly it is
simply what we drink and bathe and shower in. What we
use to brush our teeth and wash the crumbs from our plates.
We forget about it after it flees down the burning silver of the drains.
The world needs water just as we do, though, and we can only hope to
have enough for every living being yet to come. Hope to have enough
to sustain the future we never see but still dearly want to happen.
Otherwise, it will be our children and grandchildren who waste
away and claw at the dry agony in their throats, because
we were not thoughtful, not careful, not caring enough, to
think about those people in the future we will not get
to see who are parched and dying as the
last of the water fades away,
drip after drip
after
after

Alexandra van Schie



Alexandra van Schie

Anna wins Gold in the The Queen's Commonwealth Essay Competition

Anna Tokarev in Year 10 has won a Gold Medal in The Queen's Commonwealth Essay Competition 2019 in the senior category—the second time she has won a gold medal in this competition. Here is an extract of her award-winning essay titled *The Internet*:



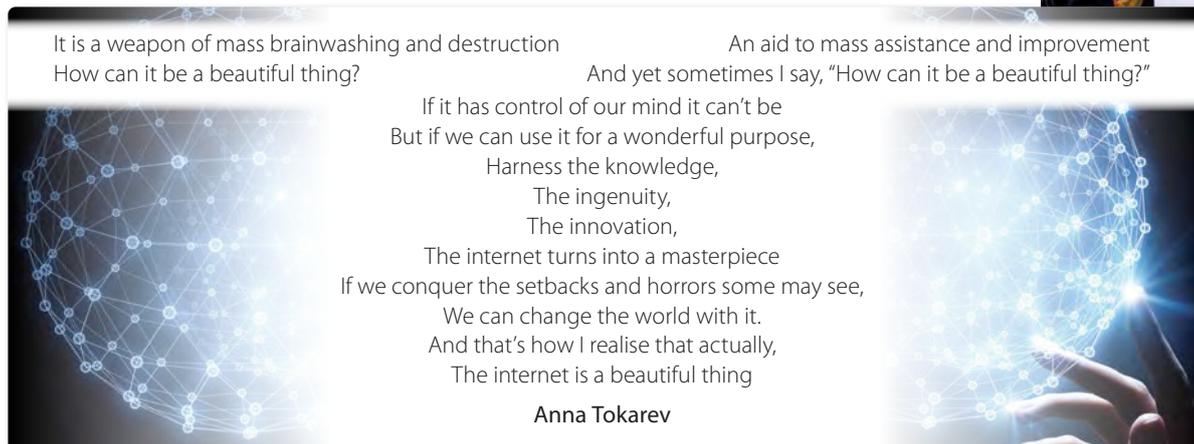
Anna Tokarev

It is a weapon of mass brainwashing and destruction
How can it be a beautiful thing?

An aid to mass assistance and improvement
And yet sometimes I say, "How can it be a beautiful thing?"

If it has control of our mind it can't be
But if we can use it for a wonderful purpose,
Harness the knowledge,
The ingenuity,
The innovation,
The internet turns into a masterpiece
If we conquer the setbacks and horrors some may see,
We can change the world with it.
And that's how I realise that actually,
The internet is a beautiful thing

Anna Tokarev



Fabulous success in Maths Olympiads

MARK WHITE, HEAD OF MATHEMATICS



Early in Term 4 Perth Modern School entered 60 students from Years 7 to 9 into the Western Australian Junior Maths Olympiad (WAJO) at UWA. The WAJO is an annual event open to over 500 students from Years 7 to 9 from all school sectors.

The paper is in two parts where students sit an individual paper for 100 minutes on challenging maths problems and ends with a team section where students work in teams of four to solve an open-ended maths investigation.

Individual merit awards were won by Joshua Soon, Ethan van Bruchem, Max Judd, Ethan Yap, Nicolas Garcia, and Joel Bariss. Team merit awards were won by Joel Bariss, Ethan Yap, Christian Choe, Pranav Borude, Yixuan Zhang, Joshua Soon, Chen Yu Lim and Nicolas Garcia.

At the award ceremony three of our students, Micah Sinclair, Lawrence Nheu and Keith Wong, were recipients of special prizes from the Australian Maths Trust for excellent results in maths competitions throughout the year. They were invited to the AMOC School of Excellence which was held in Melbourne in December. This is a training school to select students for the International Maths Olympiad in 2020.

We also had a number of students sit for the WA Senior Contest Maths Olympiad with Micah Sinclair winning silver, Christopher Leak, Lawrence Nheu, Keith Wong each winning bronze and Sithum Somarathna and Haoran Yang receiving an honourable mention. At Curtin University, Christopher Leak, Micah Sinclair and Lawrence Nheu received their prizes for their efforts in the Australian Maths Competition held earlier in the year. Lawrence also accepted a prize for his brother Bertrand who was unable to attend on the night.



ABOVE: Dr Greg Gamble, Yi Xuan Zhang, Joshua Soon and Chen Yu Lim.
BELOW: Esther Santoso, Rishita Sarkhar, Grace Sinclair and Ms Lu Zhang.



World Scholar's Cup: Tournament of Champions

Perth Modern School had several students represent Australia at the World Scholar's Cup: Tournament of Champions at Yale University in the United States. Dean Winarto, Dipika Choudhury, Alice Law, Adib Ahmed, William-David James and Avicknash Dayanandan competed with scholars from 75 countries, together achieving 44 gold and silver medals and four trophies.

Ariz Ahmed, Avicknash Dayanandan, Adib Ahmed and William-David James.



The senior team of Dean, Alice and Dipika came 17th overall up against more than 600 teams from 60 countries. Dipika achieved 16th place overall as Top Scholar. Brothers Adib Ahmed and Ariz Ahmed in Year 7 and Year 8 respectively achieved 27 medals and four trophies between them in the junior division.

Dean Winarto, Dipika Choudhury and Alice Law.



Independent Research Projects

DR RAY DRIEHUIS, INDEPENDENT RESEARCH PROJECT COORDINATOR



Students have the choice at Perth Modern School to complete an Independent Research Project (IRP) as part of the School Curriculum and Standards Authority Endorsed Course program.

Students choose a research question that is based on an area of interest to them. They explore and develop one or more capabilities, chosen from the Australian Curriculum, in the context of their research.

'Research' is used broadly and may include practical or technical investigations, formal research, or exploratory inquiries.

The Independent Research Project provides a valuable opportunity for students to develop and demonstrate skills essential for learning and living in a changing world. It enables students to develop vital skills of planning, research, synthesis, evaluation, and project management.

The Independent Research Project enables students to explore an area of interest in depth, while developing skills to prepare them for further education, training, and work. Students develop their ability to question sources of information, make effective decisions, evaluate their own progress, be innovative, and solve problems.

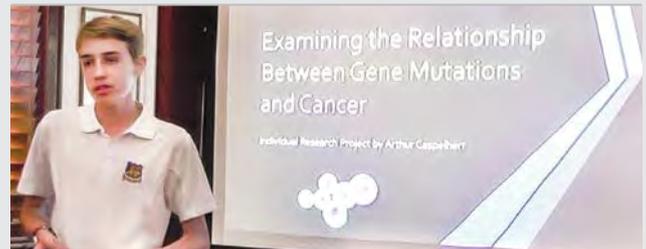
Last year a select group of our senior school students completed the Independent Research Project. They chose a research question ranging from Vandalism of Wikipedia, Ethics of STEM cells, Subliminal Messaging and many others.

Students created a three-minute proposal presentation, where feedback and direction was provided before they continued with their research. At the conclusion of the project the students presented the outcome of their research.



This QR code can be scanned to allow you to watch the presentations.

ABOVE: Independent Research Project supervisors Jarrad Strain (right) with project participants Arthur Caspelherr, Hannah Pemberton, Adithya Anoop and Chas Underwood.



ABOVE: Arthur Caspelherr presents on his Independent Research Project topic 'Examining the relationship between gene mutations and cancer'.

BELOW: Rana Ibrahim presents her research.



The presentations were filmed on camera.



Year 10 Skills Week

JANE NICHOLSON, CAREERS CENTRE



Despite a heat wave in Week 9, Year 10 students enjoyed participating in many interesting sessions at various locations for Skills Week. Students are commended on their engagement and attitude throughout.

Students spent a day each at The University of Western Australia and Curtin University, learning about what courses they offer through interactive workshops.

Car safety was also a large focus with sessions on basic maintenance, buying a car and firsthand stories of people who have experienced road trauma.

Students also had the opportunity to sign up to a First Aid course run by St John's Ambulance. Some of the students attended barista courses in West Perth or Fremantle.

Many of our students spent a day helping out at local primary schools, whilst others worked with organisations that support the homeless community—this involved preparing meals and organising hampers.

Thanks to the wonderful students and Perth Modern Staff who made this week possible.



Students at Q&A with panel member and Labor MP Anne Aly

Virginia stars on Q&A

Students with an interest in Politics and Law in the Senior Years were invited by the producers of the ABC flagship program Q&A to be in their Perth audience and submit questions to be considered for presentation to the panel.

Virginia Plas' question—*In Australia, we'd like to think that we're part of a classless society but the 'Australia Talks' survey revealed that over three-quarters of us believe that the gap between rich and poor is too large. What implications does this have for the idea of Australia as a classless 'land of the fair go'?*—was chosen to be read out on live television and was answered by the panel.

Year 7 students embrace Museum of Thought

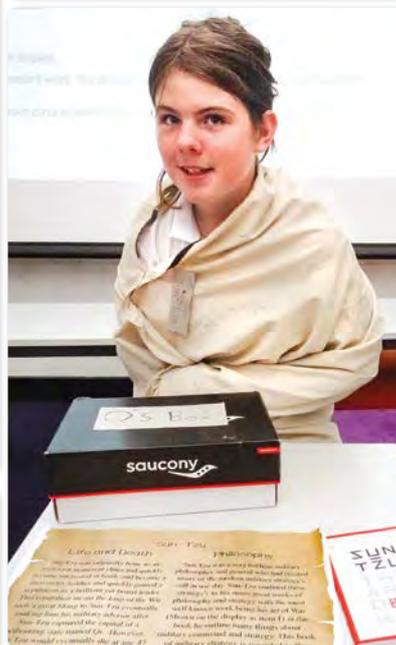
DR RAYMOND DRIEHUIS, MUSEUM OF THOUGHT COORDINATOR



The Museum of Thought provides Year 7 students the opportunity to philosophically explore two kinds of thinking in the Humanities and Social Sciences.

Students are introduced to the two predominant schools of thought in the field of epistemology, an enquiry into what makes something 'knowledge', and are then invited to explore the Big Ideas series of books. In these books students choose one or two thinkers in a field, such as Philosophy or Economics or Politics, and represent that thinker's style of thinking in a multimodal presentation.

The Museum itself is the culmination of this work and can best be described as a convention of ideas. As a Department, our aim is to challenge our students to think critically and creatively about what it means to think in the Humanities and Social Sciences.



ABOVE: Jerry Zhang
 TOP ROW: Amelia Holland and Erik Vegaja.
 MIDDLE ROW: Henry Coates and Bella Blyth.
 BOTTOM ROW: Tobias Murphy and Ruby Cash.

Youth Ambassadors forge ahead in making a difference

KENDRIE THOMAS, YOUTH EDUCATION OFFICER



The sunshine and warmer weather that returns for Term 4 also means opportunities for Community Service involvement pick up too! Term 4 saw the return of a number of tin shaking opportunities, and also saw us work with some new organisations for 2019, such as Surf Life Saving WA and the Perth Blood Institute.

Our willing community service advocates need to also be recognised for their efforts in assisting with both the Year 6 Pin Ceremony for our incoming Year 7 students in 2020, as well as the Year 12 Presentation Ceremony, both of which took place on a very hot 40°C day! Without any complaints, the student volunteers helped make the day a great success.

One of the standout events of Term 4 is always the Youth Ambassadors Award Breakfast. It's an honour to be a part of congratulating and recognising the efforts of the graduating Year 12 students who have achieved the mammoth effort of either

50 or 100+ hours of Community Service. What was most inspiring about this year's breakfast was to hear the students speaking with our guest presenter, Mr Heiko Plange, Head of Fundraising at Perth Children's Hospital Foundation, on their experiences relating to the services they had undertaken in their time at Perth Modern. Mr Plange was visibly impressed by the stories of our students' contributions and by the amount of time and care they have shown the greater community.

With the opportunities in 2019 coming to an end it is only fitting that I thank and congratulate all students who have participated in any form of Community Service this year, and as always, look forward to what 2020 will bring!

A full list of Year 12 students who achieved 100+ hours of community service from three different organisations as well as community-based activities feature on page 8 of this newsletter.

Students who received a Youth Ambassadors Award were presented with their certificates by Heiko Plange, Head of Fundraising at Perth Children's Hospital Foundation.



Andrew Chang



Hayley Andrews



Henry Yapeter



Mehrafarin Hosseini



Phoebe Irawan



Charles Ong



Deepak Rajan Jeyarajan



Morgan Fletcher



Taylor Fenner



Yi-Shan Lim



Heiko Plange presents at the Youth Ambassadors Award Breakfast.

Mod students excelling in creative and performance arts



Christopher learns harp from the best

Christopher Leak in Year 11 is a harp player and was given the opportunity to learn from one of the best harpists in WA, Alice Giles.

Christopher spent three days at a harp festival held at WAAPA, spending 8.5 hours each day learning about harp maintenance and performance psychology, participating in rhythm workshops and ensemble playing, and ending the workshop with a fabulous concert.

Christopher Leak and Alice Giles.

Christmas carols at Valencia

A wonderful group of Year 9 students visited the Valencia Nursing Home to sing Christmas carols to some very grateful residents.

Well done, in particular, to Radinsa Dharmadasa, Kirra Geddes and Brooke Taylor for organising the visit. The nursing home sent the school these comments from the residents, in appreciation of the carol singing:

'Young children did a great job. They sang very nice songs and played piano and guitar well.'

'The girls sang with the right approach and made us very happy.'

'Sang lovely Christmas songs. It reminds me of the old days when I see girls singing.'

Perth Modern School students at Valencia nursing home where they sang Christmas carols for the residents.



ABOVE: Radheya Jegatheva mingles with students at the Sphinx Society Breakfast.
BELOW: Radheya presents to the Sphinx Society.

Sphinx Society Breakfast with Radheya Jegatheva

Students in the Sphinx Society in 2019 were invited to a special presentation by Radheya Jegatheva from the Class of 2016.

Radheya began a journey into filmmaking while at Perth Modern School and has gone on to make renowned short animated films that have garnered many national and international awards at film festivals. Radheya writes his own scripts, creates the animation and even writes the musical scores! Radheya shared his inspirational filmmaking journey with students and attended the Sphinx Society Breakfast where he mingled with them afterwards.

BELOW LEFT: Riley Dowd, Lucy Ming and Niha Senthilkumar.

BELOW RIGHT: Conor Stephens, Zachery Teixeira and Jasper Jackson.



Adventure and wisdom found on the Year 9 Camp

SARAH LAWRENCE, YEAR 9



ABOVE LEFT: Adventure leads to personal growth. ABOVE RIGHT: Students had the chance to really explore who they are as individuals on the Year 9 Camp.

On the Year 9 camp to Manjedal Scout Camp, we spent three days and two nights away from everything. We didn't have access to the internet or the outside world in general. The break from our parents was really good, as it gave us a chance to realise that, even though our parents still do most things for us, we are independent and are capable of more than we think. We were given a chance to talk about the transition to adulthood, and the real problems that we face on a day-to-day basis. We experienced many opportunities to talk about our past as well as our future and we were able to know our friends better than before.

We also did a lot of really cool activities, such as the flying fox and climbing through tunnels—big challenges for anyone with fears. Transitioning into adulthood is a process that everyone has to go through in their lives and the camp made it easier to do this, teaching us how to look to the future. Not everyone has parents that find this transition easy and it can be a long process of recognition and growth. This growth isn't physical—it's a change in our mindset. This camp gave us opportunities through a series of physical activities to initiate change in our minds, and practice progressing through life's challenges in a safe and positive place. After the camp, I felt like I was different, and my relationships with my friends have changed accordingly. It was an amazing experience to go through some self-exploration in a big block, as previously, finding time to really understand myself was difficult, and it's a powerful experience to go through. The camp was a great experience that helped me, and the people around me, learn more about themselves, and start our transition into adulthood.



Edulis team finalists in WA Youth Awards

ANNE SASHEGYI, SCIENCE TEACHER

Team Edulis, made up of Year 10 students Hoang Trinh, Dylan Vekaria, Jason Nguyen, Annabel Cheuk, Taliel Boog and Khushal Shah, were recently nominated and became finalists in the category of Innovation for a Sustainable Future Award. The students have created their own version of edible cutlery. The team attended a prestigious awards night where they received their certificate.

Their innovative idea formed in 2016 during a Millennium Kids Inc. workshop at Perth Modern and they have been continuing to work on their project in their own time with both financial support and mentorship from Millennium Kids Inc.

The students were recently interviewed on *Today Tonight* in a Channel 7 segment to showcase their success so far and to discuss the direction they are going next. Congratulations team and keep up the good work.



LEFT: Dylan Vekaria and Hoang Trinh with the WA Youth Awards Finalist certificate.

RIGHT: Annabel Cheuk and Hoang Trinh on *Today Tonight* talking about their edible cutlery invention.

Language students explore cultural experiences



ABOVE: Max Judd, Modernian James Clayton and Matilda Lane-Rose.

RIGHT: Dr Aureliana Di Rollo, Matilda Lane-Rose and Max Judd with Italian Consulate staff (second left and right).

Macbeth: An Italian opera experience

MAX JUDD, YEAR 8

Two Italian students were invited to attend an exclusive performance of Verdi's *Macbeth* as part of the *XIX International week of the Italian language*. The Italian Embassy invited two students and a teacher of Italian from a number of schools in Perth. To attend this prestigious event, a random student was selected from all the nominees in both Year 8 and Year 10 at Perth Modern, the lucky winners being Matilda Lane-Rose and myself.

Upon arriving at His Majesty's Theatre, we were greeted by the Italian Consul Dr David Balloni and newly appointed Italian Ambassador Francesca Tardioli. We then sampled some traditional Italian finger food, and mingled with the other guests and performers including the baritone who played Macbeth, Modernian James Clayton.

The performance was an unforgettable experience, and hearing such an iconic Italian opera in its original language gave us an amazing insight into Italy's vibrant art and culture. The opera was very well executed, and the music and the performers' vocal abilities were astonishing.

Thank you to Prof. Di Rollo for organising this wonderful event, as well as to all of the various Western Australian Opera staff who were involved. It was an absolutely amazing experience, and we loved every moment of it.

Perseverance pays off for Esther in Language Perfect World Championships

ESTHER SANTOSO, YEAR 8



The Language Perfect World Championships was definitely quite an experience. The competition is a seven-day competition, with each right answer giving you one point within an eight-hour time limit per day. I achieved second place overall in the competition.

You will be ranked with people all over the world and your rank will give you a certain amount of credits. These credits are added up in conjunction with the other competitions run by Education Perfect including the HASS, English, Science and Maths Championships, giving you an overall rank. Over the seven days, I was pushed to be more perseverant and also to venture out to learn more. My peers believe the best part about the Language Perfect Championships is the competitive spirit it brings, making learning more fun.

The most important thing about learning a language for me is perseverance as learning a language is hard. The Language Perfect Championships really pushed me to persevere as there were many knowledgeable people in the championships. Overall, participating in the competition was definitely worth it.

I would like to thank my Italian teachers, Prof Di Rollo and Prof Candaten for being amazing teachers and supporting me and my peers during the competition and every day!



WAATI Examinations

Congratulations to the Senior Years Italian students who achieved outstanding results in the WAATI (Western Australian Association of Teachers of Italian) examinations. You made the school proud!

India Creed and Tessa Cliff with their WAATI achievement certificates.



Italian influence in 'Freo'

RUBY PATERSON AND HUDA ZAIDI, YEAR 9

Year 9 Italian students had a fun day visiting many landmarks significant to Italian immigration history in Fremantle. We started the day by visiting the Fremantle Italian Club and heard the inspirational stories of some of the area's Italian migrants and their often difficult journeys undertaken by these migrants in their search for a better life. It also gave us a greater understanding of the role that Italian families played in defining the suburb's multicultural feel.

After a quick break we enjoyed a walk to different landmarks such as the Welcome Wall and the Fishermen Memorial. *Una passeggiata* (a stroll) around the Cappuccino Strip proved especially insightful, as the evidence of multiple Italian shopfronts, some dating back to the early 20th Century, built upon our previous research of the popular destination.

The local La Sosta, an Italian restaurant on the Strip, allowed us to experience a typical three-course Italian lunch, with *focaccia* bread for appetizer, delicious *lasagna* or *gnocchi* for main course and a rich vanilla *gelato* for dessert.

Overall, the excursion was a fun and educational experience, enriching our understanding of Italian culture, and the trip—especially the meal—was much enjoyed by all.



Niha Senthilkumar and Perri Hinton at the Welcome Wall.



Italian Language students at the Fremantle Italian Club.

Lady's kisses a big hit in Italian

In preparation for Year 12 studies, the Year 11 Italian class attempted preparing *Baci di Dama* (Lady's Kisses), which are traditional Italian cookies from the city of Tortona.

Baci di Dama are one of the many PAT certified Italian foods. The PAT is a label assigned to products made in the traditional way, with strictly local ingredients, and the distribution of the product is often just at a local level. The students were very talented at understanding and reproducing the recipe in Italian, and their *Baci di Dama* tasted delicious. Buon appetito!



Sisan Weerasinghe

Regina Raharjo

Japanese language students explore Perth City

THEA SETIAWAN, YEAR 11

In our Japanese language class, we had the opportunity to explore and experience Japanese culture in Perth during an excursion to Perth City! Japanese language students studied several topics in Term 4, including the differences between the typical Japanese lifestyle and diet and the typical Australian lifestyle and diet. First, we headed to Hifumiya, a Japanese restaurant in the CBD that specialises in udon, where some of us enjoyed a refreshing meal of cold udon while others decided to enjoy the more traditional hot varieties of udon.

We then took part in a scavenger hunt through various stores, deciphering clues in Japanese to find locations and prices in the hopes of winning the prize for first place. After that, we ventured to Quality Comics, a Japanese pop-culture store selling items such as Japanese anime merchandise, gaming and plush toys whose popularity in Japan we have heard of whilst learning about Japanese culture.

To conclude our day, we were lucky enough to attend a talk given by an employee of the Japanese Consulate regarding exchange programs in Japan and working abroad. It was an insightful look into the benefits of studying Japanese in university and enriching our understandings of Japanese culture and was a great way to finish an enjoyable day.



Lunch at Hifumiya: (above) Jaceline Nangoy, Yi Xin Gao, Thea Setiawan and Jasmyne Le; and (below) Ashish Siby, Conor Stephens, Ke Liao, Jay Choo, Jason Li, Carl Xu, Rickson Wielian, Kaustav Bhowmick and Braedyn Koh.



Making Hiyashi Chuka

KANAKO MATSUO, JAPANESE LANGUAGE TEACHER

Japanese Mod Club students made Japanese style cold noodles called *Hiyashi Chuka*. It is a Japanese cold ramen noodle dish with an assortment of toppings in a delicious sauce made of sesame oil, vinegar, and soy sauce. It is a light and refreshing meal perfect for summer.

The students enjoyed eating the noodles with their favourite toppings on such a hot day to celebrate completing the school year successfully.

Braedyn Koh, Zachary Tan, Ivan Kwek and Carl Xu.



Language students explore cultural experiences



Kaustav Bhowmick (second left) in Sydney accepting his second place certificate.

At the Japanese Language Speech Contest

KAUSTAV BHOWMICK, YEAR 11

Participating in the 50th annual Japanese Language Speech Contest final in Sydney was a largely enriching experience that I am grateful I had the opportunity to participate in.

Being able to perform a rehearsed speech for native speakers is, in itself, a unique experience from many other competitions. Through the steps involved, I am glad I was able to refine my Japanese writing and speaking abilities in this way. Moreover, stepping into a new environment in order to meet driven peers and communicate with those fluent in the language was a great way to enhance my confidence in public speaking.

Upon arriving in Sydney, I along with many other participants, were undoubtedly quite nervous. However, it was a relief to note, after speaking to those involved, (including past and present contestants) that I was not alone, and I was certainly uplifted by this notion that there were others of the same mindset and motivation of learning Japanese to a high qualification.

It is due to these factors that this was an experience that I cannot describe as anything but fantastic. In particular, I would like to convey my heartfelt thanks to the kind Perth Modern Japanese language staff who supported me in my preparation for this competition. It was due to their guidance that I was able to enrich my language skills and achieve second place in the finals.

This was an absolutely memorable event and it is one I will not forget.



Year 9 Confucius Institute Culture Day

DEAN WINARTO AND SHEN-KIT HIA, YEAR 9

During Term 4, 41 Year 9 Chinese students were gifted with the amazing opportunity to visit the Confucius Institute to learn about Chinese culture. When we got there, we met up with Shi Fu Siu, who taught us the true meaning of Kung Fu—to work hard and to bring together your mind, body and spirit. We learnt about the oldest form of Kung Fu, created over 500 years ago, and learnt how to centre ourselves to act out of love rather than fear.

After that, we learnt about the ancient craft of kite making and the uses it had in Ancient China, before getting the chance to make and fly our own kites. In between these two activities, we had a scrumptious Chinese lunch at Big Tree Cafe, where chef Owen Lim taught us how to recreate the dishes we ate.

Despite the hot weather making many of the activities very exhausting, the excursion was a massive success and everyone thoroughly enjoyed themselves.

FROM LEFT: Learning the ancient art of Kung Fu; learning how to make a kite; and flying the self-made kites.



Chinese culture and Sichuan food excursion

AMELIA EDWARDS, YEAR 10

On a 39 degree day, the Year 11 Chinese students went on an excursion to the Chinese cultural centre of Perth city—Northbridge. Firstly, we went to a classic spicy Sichuan restaurant where some of us came face to face with our deepest fears—spice! We ate all sorts of food ranging from squid tentacles and pork belly rice to hotpot.

Afterwards, we all went for some classic 珍珠奶茶, a.k.a bubble tea. This was a great way to cool ourselves down from the sweltering heat.



Year 11 Chinese Language students enjoying their bubble tea in Northbridge.

We walked around paying close attention to characters and phrases that related to what we have been studying this year and in preparation for next year, that is: technology, customs and traditional festivals and the environment. We soon left to return to school, welcoming the air-conditioning with open arms.

Learning the art of Japanese fashion

MATTHEW TODD AND KANAKO MATSUO, JAPANESE LANGUAGE TEACHERS.

To celebrate the end of the year, our two Japanese assistant teachers, Eriko Yamashita and Hazuki Sodejo, taught Years 7, 8 and 9 about Japanese fashion.



Students learned about traditional Japanese *kimono* and *yukata*, as well as more modern fashions from the suburbs of Tokyo. To cap off the sessions, students tried to design their own *kimono* and *yukata*, based on traditional Japanese designs.

Eriko Yamashita, Spandan Kankumbkar, Ann Sam and assistant teacher Hazuki Sodejo.

Conference: Gifted Education in the Modern Way



In Term 4, Perth Modern School held a two-day conference: **Gifted Education in the Modern Way**. It was a highly successful two days of learning for the 60 plus attendees who came from a variety of schools in Perth and WA who were keen to deepen their knowledge on gifted and talented education.

Dr Leonie Kronberg from Monash University presented two lectures at a Master's level.

Key learning principles across the two days included effective pedagogy, understanding the gifted learner, curriculum delivery and differentiation, Thinking Routines, Habits of Mind, 21st Century Learning Design, Gifted Music, Social and Emotional needs of Gifted Learners as well as presentations from teachers in the various learning areas.

Associate Principal Val Furphy organised the conference as well as presenting, while other presentations were given by staff members Celia Christmass, Nicola Reilly, Danae Brazier, Caitlin McGuiness, Olivia O'Rourke, Lu Zhang, Monica Franz, Sophie Gaunt, Francesca Candaten, Aureliana Di Rollo, Sarah Eve and Mya Skirving.

It was a very successful two days of learning and fantastic feedback was received from participants.



Dr Leonie Kronberg



Mya Skirving



Sarah Eve



Nicola Reilly



Monica Franz and Sophie Gaunt.



Students and conference participants engaging in a music activity led by Celia Christmass.



Lu Zhang

The Conference was more than listening to lectures—participants were encouraged to get involved in activities.



Enriched opportunities broaden horizons



Perth Mod team represents WA at Australian School Teams Chess Championship

Perth Modern School had a team of chess players representing WA at the Australian School Teams Chess Championship in Canberra. The competition is a gruelling two-day weekend event, with games lasting up to two-and-a-half hours. There are five games in total and students play as a team against the other states.

Students learned a lot from the experience and ended the tournament on a high note with Candace Cheng, Geneve Kong and Chas Underwood all winning their final round games. The team has pledged to keep improving, practice more and they aim to put in strong showings in chess competitions in 2020.



ABOVE: Perth Mod chess championship players: Victor Sun, Maia Harlap, Andrey Lugovskoy, Candace Cheng, Chas Underwood, Chris Manasseh, Tori Chai and Geneve Kong.
BELOW: Maia Harlap, Tori Chai, Geneve Kong and Candace Cheng.



Michelle and Arthur experience Science Under Sail

During the school holidays, Michelle Fernihough and Arthur Caspelherr in Year 11 participated in a week-long Science Under Sail Australia (SUSA) trip after receiving scholarships to take part in the program. The SUS program helps young people interested in becoming marine scientists understand what the job entails, with participants offered the unique opportunity to survey the seagrass habitats of Moreton Bay and the amazing wildlife it supports. Modernian Jasmine Schmidt (Class of 2018) was also on the trip.

Arthur said of the trip: 'The trip was hosted by Professor James Udy from the University of Queensland, and we spent the week aboard the research catamaran *Veella* to travel to different areas of Moreton Bay. The majority of the research conducted during the trip concerned different species of seagrass and mapping their locations and concentration in different areas. We also helped in some research regarding dolphins' acoustic communication, which I found really interesting and fun as I could get really close to dolphins. Living and sleeping aboard the ship for a week was also very fun as it was a completely new experience and I made some good friends over the course of the trip.'



FROM TOP LEFT:
Arthur Caspelherr ready to dive in. Michelle Fernihough (right) with Modernian Jasmine Schmidt (second right) and other program participants. Swimming amongst dolphins was a highlight.



Senior School Showcase opening night

SALLY FLOYD, HEAD OF ARTS AND TECHNOLOGY



The Senior School Showcase was a fantastic night celebrating a year of hard work and achievements by Arts and Technology students. Visual Art students had a variety of work on display ranging from painting, drawing, sculpture and even a video installation.

The concepts and themes of the showcase explored shared students' insights and opinions on the world. The pieces considered human impact on the environment and demonstrated appreciation of beauty and power we often ignore in the natural world. Photography students displayed their magazine and advertising designs that were engaging and clever in design.

Design and technology creations displayed the beauty in the intricacy of woodwork joining, objects to admire that are also functional. The Year 11 Drama students performed their monologues ranging from comical, confrontational to contemplative, each student unique in their performance.

Prizes: Year 12 Outstanding: Leo Robinson

Year 12 Highly Commended: Victoria Henderson

Year 11 Outstanding: Chloe Fairhead

Year 11 Highly Commended: Hudson Todd

Packers Prize: Year 11 Cait Dowley



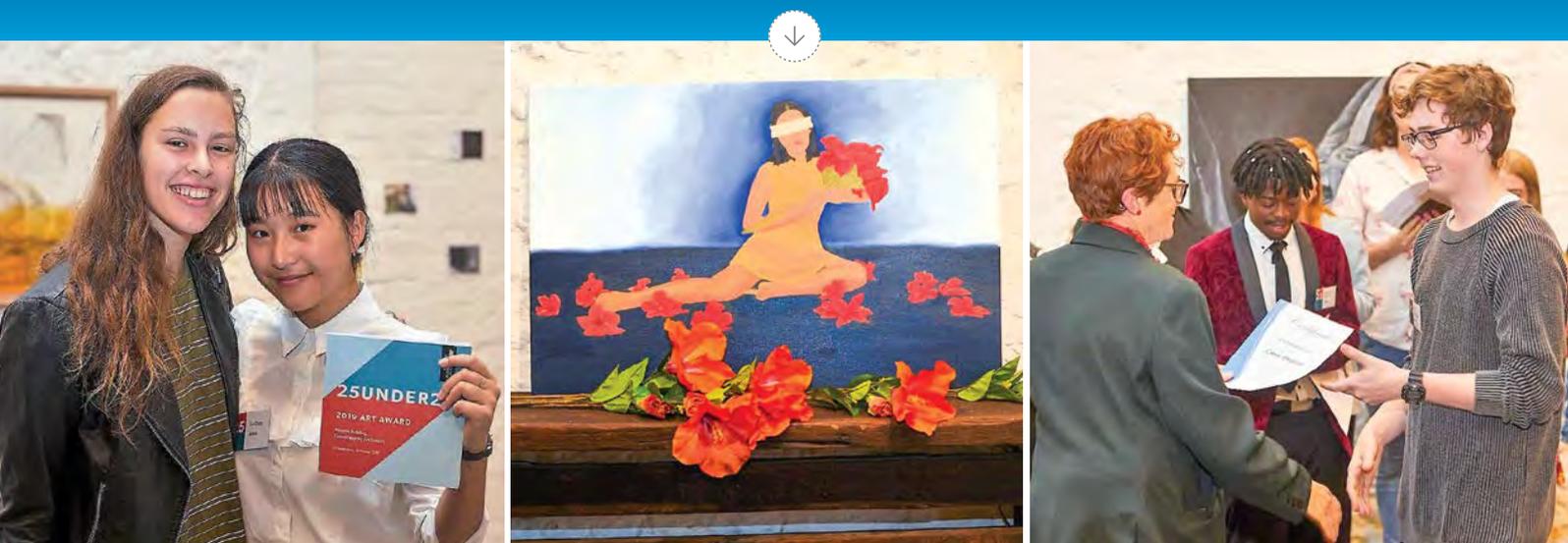
Year 7 Music Concert creates magic

Parents, grandparents, siblings, aunts and uncles who came along to watch the Year 7 students perform in their end of year music concert were treated to a few hours of magic.

All students in Year 7 participate in Music and/or are part of a music ensemble if they are learning an instrument. It was fun for students to demonstrate the skills they had learnt in 2019 to an appreciative audience.



Visual Art workshops and excursions inspire creativity



FROM LEFT: Genevieve Ryan and Jas Choo at the *25under25* opening night; Jas Choo's artwork on display; and Conor Stephens receives his certificate.

Jas and Conor selected for *25under25*

SARAH EVE, VISUAL ART TEACHER

Now in its eighth year, the City of Fremantle *25under25 Art Award* continues to provide quality exhibition experience to early career artists and to celebrate the strength and vibrancy that young artists bring to the WA creative community.

The Award is open to all West Australian artists aged 14 to 25 years and it is an accomplishment to be accepted to exhibit with other talented students from art specialist schools and universities. Two of our Year 11 Visual Art students, Conor Stephens and Jas Choo, have been selected to exhibit this year. Also selected was Modernian Aliss Rigby.

Jas' artwork confronted the viewers with the aftermath of the Batang Kali massacre, she wanted to give the voice and face of Lady Justice to the mothers and wives who spent the rest of their lifetime fighting for justice, who died before seeing any justice done.

Conor's piece *Song of the Past* arose from an intrigue in the relationship between nature and music, and the necessity of music to human evolution. Music is said to bring people together, it connects individuals with communities, parents with children, and friends with each other. A drawing of two European bee-eaters and a flute/piccolo duet that is inspired by many different birds calls and songs to emphasise the similarities between the past and the present in the terms of music.

The opening night was a great event and many peers of Jas and Conor attended the exhibition to celebrate their achievement.



PICA Gallery Visit *Unfolding Acts: New Art from Taipei and Perth*

SARAH EVE, VISUAL ART TEACHER

Art Rec students visited the Perth Cultural Centre and ventured into the Perth Institute of Contemporary Art (PICA) to view a special exhibition marking the 20th anniversary of the Charter of Mutual Friendship between the cities of Perth and Taipei.

The exhibition *Unfolding Acts: New Art from Taipei and Perth* brought together West Australian and Taiwanese artists whose practices examine the social, cultural and economic fabric of these two cities and surrounding geographies, while exploring shared histories, civic acts and shifting landscapes.

Students enjoyed the variety of artworks from sculptures to videos to interactive works and considered the multicultural aspects of the society in which we live.



Photography: Design students enjoyed a visit to the PICA gallery for the exhibition *Unfolding Acts: New Art from Taipei and Perth*.

AGWA Art Day

ANGELICA KINNEY, YEAR 8

The Art Gallery WA Excursion was an amazing day! We started the day with some warm up drawing activities of the urban wetland area, blind contour drawings and capturing the movement of the water reflections before heading into the gallery.

Our first activity was analysing some contemporary art and trying to understand its meaning and why the artist created it. It was really cool talking about meaning and hearing everyone's interpretation.

For our second activity, we had to find a painting or a sculpture we thought represented us in some way, sharing with the group why we thought so. Then in the studio we were each given a piece of paper already with a drawing on it. On this piece of paper, we had to close our eyes and draw a self-portrait. From there we outlined certain lines that we thought necessary to make it look more like a self-portrait connecting the original drawing with our own to create an interesting and original image. Through this we learned something about ourselves and learned to appreciate and consider our work, process and perspective.

It was a great experience being able to view and consider the work of so many talented artists and even make an artwork of our own.



Visual Art students enjoyed an excursion to the Art Gallery of Western Australia.



The Alchemists

SARAH EVE, VISUAL ART TEACHER

Students from Art Rec visited the exhibition *The Alchemists*, an exhibit showcasing Indigenous artist weaving art forms. Weaving describes an action, and it also connotes a tradition imbued with cultural heritage.

Students viewed the exhibition and completed a series of small activities based on imagination, storytelling and drawing as they explored and appreciated the exhibit. Each work embodying the interconnected nature of Aboriginal culture, fibre art is a powerful medium for education, cross-cultural exchange and learning, as well as exploration of imagination, inventiveness and beauty.

Students learnt that although distinctively and regionally diverse, the Indigenous fibre art of Australia is nonetheless expressive of a community of practice, unified by the amazing ability of practitioners to transform raw materials into creative expressions of story and place.

Art Recreation students at the exhibition *The Alchemists*.



Visual Art workshops and excursions inspire creativity



Freo Special Artist Workshop

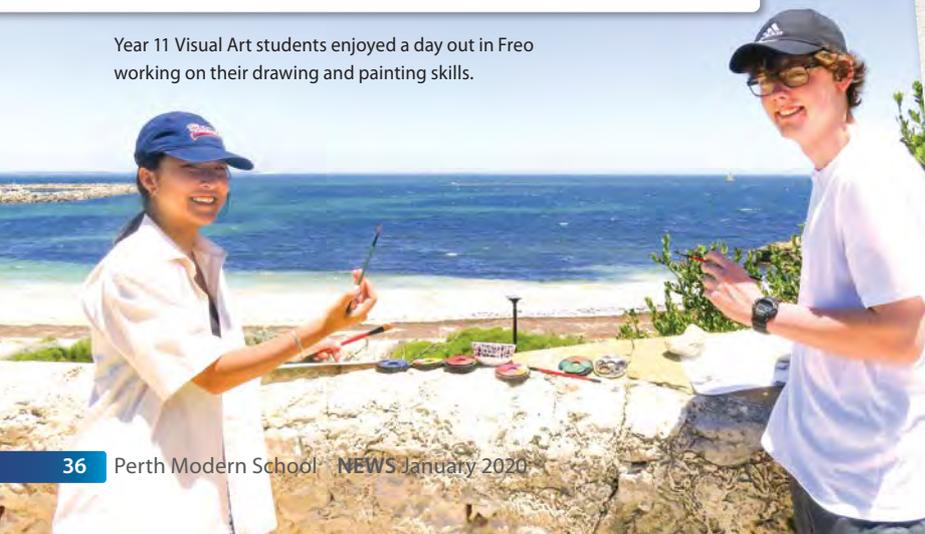
JAS CHOO, YEAR 11

After the busy Semester 2 exam period, the Year 11 Visual Art students enjoyed a wonderful spring day out in Freo, organised by the ever-considerate Ms Eve. The day began with a nice breakfast at Culley's, a quick round of Mafia, and blind contour drawings of each other—wherein hilarity (and awkward staring) ensued.

At artist Jacinda Bayne's studio, insights into creative processes, evolution of artworks and notable artists were shared, as well as gorgeous watercolour sketches created by the artist herself. The rest of the morning was spent at the Roundhouse, painting with success the picturesque views surrounding the ocean. A hearty pasta lunch was delicious, some Man-makers were completed and the gang made their way to the Fremantle Arts Centre, where we underwent an intense contemporary art experience alongside the calmer Shaun Tan exhibit. Feeling bonded, the day ended with drawing and painting followed by some good banter at the second-hand bookstore.

This was a highly appreciated respite and a welcome boost in the transition to Year 12, and we have already begun wishfully hoping for another such day in the near future.

Year 11 Visual Art students enjoyed a day out in Freo working on their drawing and painting skills.





Portrait of Perth

SARAH EVE, VISUAL ART TEACHER

Students in Year 10 Photography: Design visited the Perth Centre for Photography to participate in a gallery tour and workshop based on the IRIS Award. The portraits are a collection of unique, compelling and engaging contemporary photographs.

Professional photographer Sarah Landro facilitated the workshop, discussing the collection of portraits and the concept that meaning and depth are equally as important as well executed work. Students enjoyed this discussion and thought critically about how some photos were evocative and provocative in creating mystery around identity and also the current global cultural landscape.

Embarking on their own photographic task of a 'Portrait of Perth', students then took photos of people and places within the CBD. Overall, students enjoyed the opportunity to view international and local artists' photographs within the epicentre for this medium in our own community.



ABOVE: One of the photos taken in the Perth CBD as part of the Portrait of Perth workshop.

TOP AND BELOW: Sarah Landro facilitated a photography workshop with Perth Modern students.



Thank You card winner

KATIE CHIN, VISUAL ART TEACHER

Perth Mod students unleashed their inner artist and designed cards for the Public Education Foundation 'Thank you' cards and 'Christmas' cards competition.

Each year the Public Education Foundation gives out hundreds of scholarships to students within public schools across Australia. The foundation wanted to share student's creativity to acknowledge, thank and send our well wishes to members of our community, as well as our donors, supporters and volunteers. The Foundation received more than 200 wonderful card entries and It was a tough competition to judge.

Perth Modern School produced a winner in 2019, Year 7 student Leah Augustine with her card design titled *Tree Woman*. As part of her win, Leah received 25 printed cards featuring her design and Perth Modern School received 100 cards.

The thank you card designed by Leah Augustine.



Callum stars on *Child Genius*

CHLOE VELLINGA, 'EXAMINER' NEWSPAPER

When Callum Dekkers grows up he wants to be a neurosurgeon and he knows exactly how and what he needs to do to get there.

The intelligent and charismatic Oakford boy excels at many things he puts his heart and mind to including his beloved sport karate, scouting and learning to play the trumpet.

The Perth Modern School student in Year 7 was recently selected among 15 of Australia's brightest children to take part in the SBS television show *Child Genius*. The show sees participants undergo challenging quizzes in mathematics, general knowledge, spelling, history, science and memory.

Callum auditioned for the show and flew to Sydney for filming before he got the nod from producers to appear in season two.

Callum described it as a great experience.

'All of the people I met were really nice and I found them to be really like-minded people whether they were younger or around my age,' he said. 'I clicked with every single one of them on some kind of level because they just kind of understood where I was coming from when I could understand certain things but couldn't get other things... they were all really supportive.'

'Even though it was a competition it was a very friendly, laidback competition.'

Child Genius also featured Celia Orgeas who is in Year 7 in 2020 at Perth Modern School.



Callum Dekkers.
PHOTO: RICHARD POLDEN.
[HTTPS://WWW.YOURLOGALEXAMINER.COM.AU/
CALLUMS-GOT-THE-SMARTS.](https://www.yourlogalexaminer.com.au/callums-got-the-smarts)

Cherished memories made on the Cambodia Tour

ARYAN SINGH, YEAR 11

The Cambodia Tour began early in the summer holidays, with an overnight flight to Phnom Penh. Upon our arrival, we enjoyed visits to the towering Royal Palace and its beautiful surrounding Buddhist pagodas and gardens. In our visit to Wat Phnom, we learned about the history of religion and spirituality in Cambodia. We also paid a sobering but valuable visit to the Killing Fields of the Pol Pot regime, where we were taught what daily life was like for people under this regime.

Over the coming days, we worked together to organise and paint a local primary school as part of our community service. This allowed us to interact with and even play with some of the children. We were all deeply humbled to notice the effect of our work on the children.

We later visited a unique wildlife sanctuary where we enjoyed learning about the species of bears, lions, and monkeys and their role in Cambodian culture.

During a lengthy transit to Siem Reap, we rested at a traditional Khmer village with gorgeous orchards and fields. We even participated in a tree planting project at a local farm on our way to the hotel.

The tour was rounded off with visits to the major temples and pagodas in Angkor. We marveled at the ornate carvings and utter size of temples such as Angkor Wat and Ta Prohm. As we explored the temples, we learnt much about Cambodia's unique culture and spirituality.

During our school tour of Cambodia, we had the privilege of visiting gorgeous palaces and ancient temples, of enjoying the beautiful Cambodian natural scenery and cuisine, and of participating in service work to help local school communities.

The Cambodia tour was an unforgettable experience for all of us, giving us many new friendships and many cherished memories.



Cambodia Tour participants.

Avril and Anthony fly high in air force cadet training

Avril Keenan and Anthony Hicks in Year 12 recently undertook Air Force Cadets Officer training courses and passed with flying colours! Avril was the Dux of her Senior Non Commissioned Officers course and Anthony blitzed the highest cadet course on offer, the Cadet Under Officer course.



Avril Keenan with Air Commodore Fiona Dowse and Wing Commander (AAFC) Robert Caldera.



Anthony Hicks receives his certificate for graduating from the Cadet Under Officer course.

Avril said of her involvement in the cadets:

'The training is very hard and it pushed me out of my comfort zone but if you put in the effort and the hard yards you can achieve great heights.'

Anthony said:

'Cadets has helped me mature as a person, make lifelong friends and helped developed my leadership skills.'

UWA Science Experience opens new pathway

LUCIUS BEH, YEAR 9



From personal experience, I can say that most Mod students are unsure of their chosen career path due to our interest in a number of disciplines. We generally need insight and motivation, a spark to push us on our path. The UWA science experience, sponsored by ConocoPhillips, had the aim of helping find out if science was the path we should choose to pursue. Three Perth Mod students including myself received scholarships to attend this three-day course, with other Perth Modern students also able to tag along.

While the name of the course sounds quite formal, the truth was this fun-filled course was actually full of various masterclasses made to not only engage but educate. Walking around the UWA campus, in groups lead by a university student, we were able to enter some of the laboratories, including the new eZone and school of molecular sciences, dissecting hearts, playing with mass spectrometers and exploring the underrated fields of Earth sciences and marine biology. The course also included open air activities such as agriculture studies and mining engineering, and of course we played with some liquid nitrogen and set things on fire.

To end the course on a high note, we attended a lecture by the Dean of Science at UWA and university students enrolled in science courses, including medicine, about their experiences at UWA. Overall, 111 students participated from all around WA, but we all had the same experience—inspiration, in the field of STEM and science that is subtly entwined into the world around us.

TOP RIGHT: Lucius Beh, Joshua Soon and Zawad Khan in one of the lectures that was part of the UWA Science Experience.
RIGHT: Some of the Perth Mod students with other participants.



Extending knowledge in neuroscience in the national Brain Bee Challenge

BEAU SCADDAN, YEAR 10

I really enjoyed my trip to Adelaide in Term 4 to participate in the Australian and New Zealand Brain Bee Challenge, held at the annual Australasian Neuroscience Society conference.

Participants were representing a state or territory after winning their respective State Brain Bee competition. We had previously learnt a great deal of information on neuroanatomy and neurophysiology from Professors Charles Watson and Ramesh Rajan who were our mentors throughout the competition.



While in Adelaide, we were able to experience what a scientific conference was like as well as learn about the latest discoveries and technologies pertaining to neuroanatomy, such as patch clamping in electrophysiology and nanotechnology in medicine. The competition was divided into practical neuroanatomy and physiological components, which we had prepared for by visiting anatomy labs and examining whole human and rat brains.

“This experience was very informative and allowed us to speak to neurologists and physiologists about their work, allowing us to understand what being a neurologist or neurosurgeon entails. Because the Brain Bee involved learning the entire medical school neuroanatomy and physiology courses up to third year level, this competition is invaluable for those who want to pursue a career as a doctor or clinician.”

Peter Susanto, Jacob Lee, Professor Charles Watson, Sachin Laloo and Beau Scaddan at the neuroscience conference.

Volunteering a way of life at Mod



Volunteers' Morning Tea

During Term 4, Perth Modern School held a very special morning tea to say a big 'thank you' to all our fabulous volunteers. Students at Perth Modern volunteered their time for catering duties, demonstrating the strong volunteering spirit that is prevalent in our school community.

From the History Centre volunteers, the ladies who run the Second Uniform Shop, Friends of Music, debating and sporting team coaches, Modernians and everyone else who volunteers their time, Perth Modern School wouldn't be the wonderful community it is without you. Thank you for all your hard work in 2019!

FROM TOP LEFT: Perth Modernian Society volunteers Deb Beresford, Dr Robyn White, Roger Stubbs, Alison Woodman and Jim Davies. Perth Modern Society Museum Association volunteer Robert (Bob) Johnson was named a Moderna Scola of the Perth Modernian Society. Deputy Principal Nicola Reilly (right) chatting to one of Perth Modern School's valued volunteers.

FROM BELOW LEFT: Recipients of the Honorary Member of the Perth Modernian Society award Brendon Dawson and Nigel Hunt with Immediate Past President of the Perth Modernian Society Inc Peter Farr (middle).

P&C Representative Sharon Williams with Associate Principal Steve Jurilj. Harriet Keenan, Ethany Bates and Aleka Kabugu were volunteer helpers at the Volunteers' Morning Tea.



Friends of Music run successful Bunnings sausage sizzle

One weekend in Term 4, Friends of Music volunteers, including students, ran a very successful sausage sizzle at Bunnings.

All proceeds went to Friends of Music to support the music program at Perth Mod. This is an example of our volunteers hard

at work to help make Mod a fantastic place of learning. Thank you and well done to all involved!



House spirit the winner

Brown wins House Drama trophy for the third year in a row

Congratulations to Brown House for winning House Drama with a very funny play based on the classic fairytale *Rapunzel*.

This is the third year in a row Brown has been the victorious House in this very hard fought competition. Well done to all students involved in these entertaining productions!



Murals show off House pride

Perth Modern School Visual Art students put their heart and soul into making large House murals in 2018 and they now hang prominently in the old gymnasium space— adding a splash of colour and helping inspire House pride!

Thank you to Visual Art teacher Sarah Eve and the Visual Art students who put a lot of hard work into making the murals look so amazing.



TOP RIGHT: Murals for Parsons and Sampson.
BELOW RIGHT: Murals for Downing and Brown.
BELOW: Visual Art teacher Sarah Eve.



Year 10 students shine bright at their Dinner Dance

ALEX BANYARD, HEAD OF YEAR 10



The Year 10 Dinner Dance could not have been a better way to celebrate the end of exams! As the sun began to set over the glassy ocean waters of Hillary's, 200 excitable and dressed up Year 10 students arrived at AQWA for this end of year celebratory event.

The evening started with mocktails in the foyer and a walking tour of the aquarium, which eventually opened up onto the upstairs function room and the stunning views over the harbour. Perth had provided one of its characteristic balmy, summer nights, with students flocking to the balconies to enjoy the sunset, before dinner commenced and the festivities began.

Once the buffet was cleared away and the dancefloor opened up, it was heaving for the remainder of the evening, with some truly talented dancing on display. Some students seemed to spend their whole evening carving shapes and moshing to classics both older and more contemporary!

In just four-and-a-half short hours, the night drew to a close, leaving many students wanting just one more track, and of course the DJ delivered.

Many thanks to the staff for giving up their time and the students for being so wonderful. I'm sure many of them are already looking forward to their chance to do it again in Year 11!



A hot one for the Years 7 and 8 River Cruise

ATHARRA SATHE AND LAUREN SCHNEIDER, YEAR 7



↓

The Years 7 and 8 River cruise on the Swan River was packed, it was very hot, and for most of us it was the best night of our lives! With tales of friendship and few tales of woe, it was a jam-packed three hours of fun, joy, and a bit of misery.

The River Cruise was a wonderful bonding experience to celebrate our journey through the first and second year of high school. Our throats went raw belting out our favourite songs on the dance floor, and it was an absolute ball dancing, admittedly terribly, with our friends. After emerging hot and thirsty from the crowded dance floor, we could relax at a table with our friends, eating pizza and watching the sun set over the Swan River.

The experience was eye-opening, as we got to understand our friends and each other deeper than ever before. We spent hours on the dance floor, and the unlimited free soft drink just added to the exuberance of the night! Some came in extravagant costumes, such as Harper with his fedora and tuxedo. For some, the experience was more than eye-opening and went straight to wallet-bleeding: someone accidentally dropped their phone into the Swan River!

By the time the sun had set, by the time all the pizza had been devoured and all the soft drink guzzled, we had got to know each other a bit better and will remember this night for a long to come.



Rich lives: Modernians made their mark

THE FOLLOWING OBITUARIES APPEARED IN THE WEST AUSTRALIAN NEWSPAPER.



A truly capital bloke

Professor Patrick Troy AO

Educator, author, stirrer

Born: Geraldton, 1936

Died: Canberra, aged 82



Professor Patrick Troy AO

Canberra can be a tough gig for newcomers. It's worthy, even venerable, and the autumn leaves are handsome but it's not known for fun. Unless you knew Pat Troy.

West Australians such as him have seen assignments in the city as "capital punishment", especially in winter, but Pat's exuberance could thaw any occasion. Having grown up in Fremantle and Perth, he settled in Canberra and was to spend 46 years at the Australian National University. "Emeritus Professor . . . one of the nation's great researchers and a true giant of this university. Engineer, planner of towns and transport, public servant" is how he is being officially remembered. But so is the fun guy.

It's possible that this indefatigable humour, not to mention irreverence towards authority, came from a boyhood clouded by lingering hardships of the Depression and by the wartime jailing, with hard labour, of his communist father for giving a fellow worker a copy of the party newspaper.

Patrick Nicol Troy was born on January 22, 1936, in Geraldton, first of five children of Mabel (née Nielsen) and Patrick Troy, always known as Paddy.

The couple lived in a frame roofed by hessian, at Youanmi, 120km south-east of the Mt Magnet gold mine where Paddy worked as a rigger.

The residence was humble but the Troys were happy, surrounded by friends who "all helped each other," as their first daughter,

Hazel Butorac, recalled in her own memoir in 2015.

However, his defiant stand on work safety, and organisation of a strike, after a rock collapse killed a co-worker, cost him his job.

By the time Pat started school the family had moved to East Fremantle. He and Hazel endured the wrath of students whose parents tolerated the Labor Party but took not at all kindly to children of a communist.

Pat suffered verbal and physical abuse from fellow pupils at Fremantle Boys high. No wonder that wherever and whatever he went on to study in life, formally speaking, it was social equity that fuelled him. Nothing those classmates said or did hampered his progress. For his last two years of secondary education he won a place at Perth Modern School, after which he completed a degree in civil engineering at the University of Western Australia.

It was now time for horizons beyond Australia. In London, his work focused on urban planning.

Historian and biographer Stuart Macintyre, says Pat aimed to plan cities to "integrate housing, transport, employment and social facilities in order to promote efficiency and fairness". Encouraged to return to Australia after the election of the Gough Whitlam ALP government, Patrick would settle in Canberra for the rest of his life.

Pat advised Whitlam on urban matters, wrote speeches for him and designed the Department of Urban and Regional Development. Pat wrote 15 books and many papers on cities, energy and water consumption.

Most recently he was visiting fellow at the ANU Fenner School of Environment and Society, adjunct professor at Griffith University, Queensland, and visiting professor, City Futures Research Centre, faculty of built environment at the University of NSW. An Order of Australia was among accolades bestowed upon him.

Pat Troy died on July 24. He is survived by Sandy, his daughter Sally and son Patrick, and three grandchildren; by sisters, Hazel Butorac and Barbara Watt; and his brother John, a former MLA for Fremantle.

PATRICK CORNISH

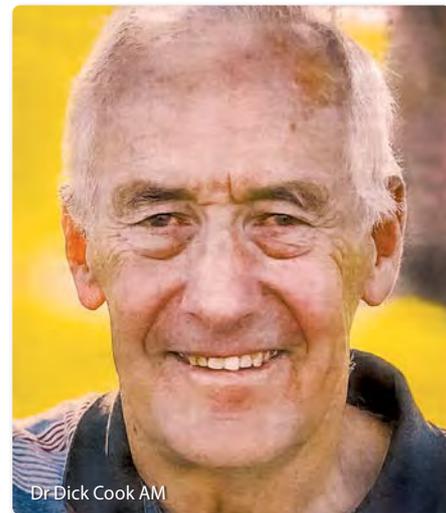
Energy to help many

Dr Dick Cook AM

Orthodontist

Born: Perth, 1945

Died: Perth, aged 74



Dr Dick Cook AM

Tackling the Kokoda Trail without the benefit of local carriers, Dick Cook was advancing along Papua New Guinea's famous wartime route when surprised to come upon a Bren gun, a relic of the time when bullets flew in the area. Dick, a keen army reservist and student of military history, decided his unit in Perth should have this piece of history. He added the machinegun, weighing about 10kg, to his already substantial pack, hoping he could get it through Australian customs.

The discovery in 1992 would be something to tell fellow members of the Defence Reserves Association and the Australian Society of Orthodontists, just two of the many professional and military organisations into which he put his prodigious energy.

As an orthodontist, having progressed to specialist status from standard dentistry, his mission was biomechanics and micro engineering—using wire, for example, to adapt the movement of patients' teeth.

Dick had other goals. As a member of Rotary, he was part of a team who helped vulnerable people. Across four decades as a member of Rotary Perth and holder of senior positions, including president in 1999–2000, he launched projects including a drop-in centre and shelter for the homeless.

To Dick, the Rotary adherence to "service above self" meant going further than ceremony and congratulation.

When the University of Western Australia medical school, founded in 1956, marked its

The archetypal planner

Eric Thomas Lumsden *Town planning*

Born: Subiaco, 1948

Died: Joondalup, aged 71

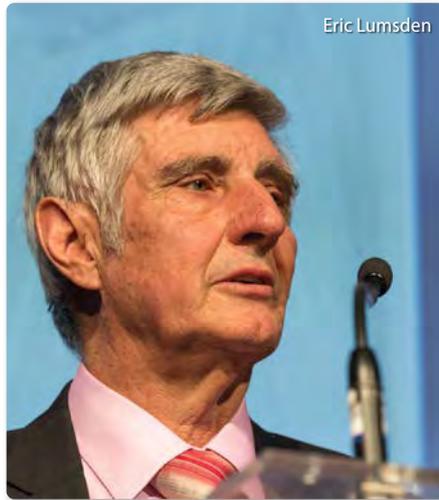


PHOTO COURTESY OF LGPA (WA) AND STYLUS DESIGN.

50th anniversary, Rotary had extra reason to celebrate because it had raised much of the initial funding. A commemorative plaque was a fine gesture but Dick, according to a Rotary friend, Phil Skelton, "was key in creating an additional project to prepare Aboriginal students to become eligible for university to study a medical discipline".

Dick won a scholarship to Perth Modern School as a teen. His sister, Jocelyn, says their doting parents had their patience tested by his occasional "wickedness", such as chloroforming himself in science class. Overall, however, he had enviable attributes including a "near photographic memory... and playing the piano well enough for eisteddfod competitions." He enjoyed doing "precise and meticulous engineering-type drawings, usually of cars and aeroplanes".

Born in Perth on July 3, 1945, Richard Graeme Cook was the son of Jessie (née Wauchope) and Cyril Cook, who both worked in education.

After matriculating at Modern, Dick enrolled in dentistry at UWA, which combined with Perth Dental Hospital to provide the training. It was there he met Lyn Warren, a dental nurse he married in 1968, the year of graduating.

Two years of national service in the army—deferred for university studies—followed but in a move that surprised some, the man who had once been a conscientious objector was now following up the compulsory stint in khaki with signing on for two more years.

After his full-time service he joined the Army Reserve and eventually retired as a lieutenant-colonel. Several trips to Gallipoli for Anzac Day underlined respect for military heritage.

By 1977, aged 32, he had completed postgraduate studies at UWA that qualified him to go into private practice with the Perth orthodontics firm of Trotter, Heagney and Cook. He also lectured in the university's faculty of health and medical sciences. "Ethical and inspirational" is among the accolades offered by students.

The Member of the Order of Australia award in 1999 was for "service to the profession of dentistry in the field of orthodontics and to the community".

Dick Cook died on July 29, survived by Lyn, their daughters Stephanie and Anita, son Greg and eight grandchildren; and by Dick's sister Jocelyn.

PATRICK CORNISH

Town planning is a profession that has always had a mysterious background—a task that sometimes provokes bafflement and scepticism, driven by bureaucracy.

Eric Lumsden spent a lifetime dispelling these perceptions, bringing a level of professionalism and dedication to a field which plays an increasingly crucial role in the growth of modern communities.

He helped introduce an impressive body of knowledge and practice, decisions and policy so that by the end of his career he was seen by his colleagues as the archetypal planner, with a complete grasp of the fine definition of its goals, skilful in dealing with groups with wildly different objectives, with common-sense decisions that could be accepted by groups who began with deep divisions.

Eric was born in 1948. He grew up in Subiaco, attended Subiaco Primary School and was a scholarship student to Perth Modern. At 17 he became a cadet cartographer.

He then undertook studies in urban and regional planning at the Western Australian Institute of Technology (now Curtin University) and commenced his planning career. Whilst working Eric completed most of his qualifications including a Master of Arts (planning) and a Master of Business Administration.

From 1986, Eric worked as the Director of Planning at the then Shire of Swan before becoming the first town planner in the State

to be appointed Chief Executive Officer of a local government. He was Commissioner at the City of South Perth followed by appointment to Director-General of the Department of Planning and Infrastructure.

In 2011, the Government asked Eric to take on chairmanship of the board of the newly formed Metropolitan Redevelopment Authority. The next year he became chairman of the Western Australian Planning Commission, a role he held until 2018 when he was appointed by the current Government to be the chair of commissioners to administer the City of Perth, after considerable upheavals.

Eric was highly regarded and respected by people in the planning and development industry, local and State government and by both sides of Parliament. His contribution to this State and the planning industry and his undeniable commitment to the community resulted in him receiving many honours.

Eric was known for giving frank and fearless advice, and was widely respected as a man of great integrity. He was a great advocate for across-government collaboration, for transparency and openness and working for the greater public good. He showed strong leadership and vision in both his role as a town planner and a public administrator.

While at Swan, Eric oversaw the planning for the redevelopment of the Old Midland Workshops site, the Midland Town centre, the Swan Valley Tourist Plan and the developing suburbs of Ballajura, Ellenbrook and The Vines.

Eric was involved in many major projects and was a key contributor to the master planning for Elizabeth Quay. He was a key member of steering committees overseeing the development of the Burswood Peninsula and the new Stadium, the transport plan for Perth, and the planning and roll-out of Metronet. He was also a key adviser to government on local government reform.

While Director General at the Department of Planning, in 2009, the blueprint for planning reform 'Planning Makes It Happen' was produced. This was seen as one of the biggest reforms in decades. Eric was also the architect behind the current strategic growth plan for the Perth Metropolitan Area, *Perth and Peel @3.5million*.

He leaves behind his wife Gretchen, children Robert and Angela and granddaughter Ella.

JOHN MCILWRAITH



Years 7/8 Boys: Adib Ahmed, Mitchell Morris, Matthew Maliszewski, Will Thomas, Sean Norman, Matthew Arnold, Neo Ung and Yashdeep Banwala.



Year 9 Girls: Darcey Weber, Anna Pedersen, Sophie Hunt, Aleka Kabugua, Heer Umaretiya, Alisha Fok Lok and Zoe Luu.

WA Volleyball Schools Cup

MIKE BRUTTY, VOLLEYBALL COORDINATOR

After much success with the senior WA Volleyball Schools Cup, our Years 7–10 teams were eager to flex their volleyball skills. Ten teams represented Perth Mod in total with five making it through to the semi-finals held on Sunday, 22 September 2019. Four of those teams made it in to the grand final: the Years 7/8 Boys, the Year 9 Girls, the Year 10B Boys and the Year 10A Boys. Unfortunately, none of these teams got the gold but still came home winners with silver medals.

I would like to congratulate all the teams for their efforts, not only in this competition but also for their commitment throughout the year with their weekly training sessions and all the other competitions they participated in.

I would also like to thank Scott Marshall, Kendrie Thomas, our amazing volleyball coaches and the student coaches for helping out over the three-day competition.

Year 10A Boys: Ryan Jeong, Aaron Trawinski, Joshua Ong, Taliel Boog, Joshua Yang, Hoang Trinh, Joel Gard and Allen Fu (with Volleyball WA coaches).

Year 10B Boys: Dylan Vekaria, Sebastian Bailey, Ben Tonkin, Tristian Chetty. Absent: Patrick Morgan, Cody Aquilina-Veitch, Martin Evans and Leo Augustine.



Sithum wins Table Tennis WA School Challenge

Sithum Somarathna in Year 10 was the winner of the Table Tennis WA School Challenge Open Mixed Singles held on 19 October 2019.

It was rather a surprise for him as he does not play table tennis at any club capacity nor receive any table tennis coaching.

Sithum has since been invited by Table Tennis WA to join their squads and pennants.

Sithum Somarathna





Year 10 Sports Person of the Year

MARK MUIR,
HEAD OF HEALTH AND PHYSICAL EDUCATION

The Health and Physical Education Department awards the Hugh Francis Year 10 Sports Person of the Year to the student, who has excelled in Physical Education and sport during the year. The award is named after former highly respected and long serving teacher at Perth Modern School, Hugh Francis.

The 2019 award was presented to Kaitlyn Tjahyadi at the final Year 10 assembly of the year. Kaitlyn is an outstanding role model in Physical Education and has consistently demonstrated excellence and leadership when coaching junior students.

Kaitlyn has excelled in interschool competitions in soccer, netball, volleyball, basketball, futsal and badminton. She has represented Western Australia at the National Schools Futsal Championships and has competed at a high level in community Junior League Football. Kaitlyn is a very worthy winner of the award and should be congratulated on her achievements and attitude in Physical Education and sport.

Head of Health and Physical Education Mark Muir and Kaitlyn Tjahyadi.



Tommaso Puccini competing in the School Sport Boys' Triathlon which he won.

Triathlon trifecta for Tommaso

MARK MUIR, HEAD OF HEALTH AND PHYSICAL EDUCATION

Training regularly 11 times a week is paying off for Year 10 student Tommaso Puccini. Tommaso, who trains with the UWA Triathlon Club, won the Boys' Triathlon Intermediate Division at the School Sport Champion Schools event held at Champion Lakes Regatta Centre on 5 November 2019.

This is the third year in a row that Tommaso has won the individual event for his age group. Tommaso loves the routine of training and his goal for 2020 is to place in the top five competitors at the national championships in March.



Two golds for Yi-Wen in archery

Yi-Wen Lim in Year 9 participated in two recent competitions—the National Indoor Championships and the WA Championships.

She won gold at the Indoors, competing in the Intermediate Division for Girls aged 15 and under.

In the State Target, Yi-Wen also won gold, competing for the first time in the Cadet Division for Girls aged 17 and under.

Yi-Wen Lim



Sphinx Society Membership

SEMESTER 2, 2019

Congratulations to the following students who obtained Sphinx Society membership in Semester 2, 2019.

YEAR 12

Meg Adams
Sebastian Bajada
Seth Bardsley
EJ Bitangcol
Fanija Calevska
David Cao
Jie Hui Chen
Louis Copland
Jessica Ewin
Carafel Eyers

Emily Felstead
Camille French
Sameer Gupta
Katrina Hooper
Gary Huang
Deepak Rajan Jeyarajan
Triyan Jha
Mark Ko
Matthew Kuan
Jasmine Laginha

Madeleine Lang
Tristan Le
Matthew Lim
Aiden Littlewood-Johnson
Vishmi Liyanage
Lachlan McDonald
Antony Mizzi
Rojin Moradi Zaniani
Aditi Murali
Sanyuktha Nair

Bertrand Nheu
John Oh
Lana Pavlovic
Joel Phillips
Shiv Rao
Parsa Rastegar Lari
Siddarth Reddy
Kate Robertson
Cleo Robins
Robert Scriba

Michael Sidorenko
Mehar Singh
May Sung
Shanae Sung
Sean Sutton
Nicole Tjahyadi
David Wilson
Henry Yapeter
Clare Yeap
Rainah Zaheer

YEAR 11

Julia Aguinot
Aakash Annadurai
Haarys Aung
Izzy Bannerman
Huxley Berry
Kah Chun Chan
Kai Ting Chong
Jay Choo
Jas Choo
Jasmine Chua
Tessa Cliff
India Creed
Dylan Crowe
Nancy Dickinson

Claire Doan
Tanisha Dunuwille
Yi Xin Gao
Prisha Goel
Ezekiel Goh
Sharvesvarar Gounder
Abbey Green
Derek Guo
Aryan Gupta
Su-Jyn Hia
Eva Hill
Jasper Jackson
Akash Jayaram
Ryan Joseph Anson

Honey Kanodia
Amulya Kashyap
Sofia Khokhlenok
Braedyn Koh
Ivan Kwek
Jasmyne Le
Alan Lee
Jason Feng Li
Jason Zi Ran Li
John Li
Christie Lim
Nicholas Mahoney
Blake Mathieson
Luca Niculae

Nimani Pallewela
Cameron Paterson
Louise Phillips
Virginia Plas
Regina Raharjo
Niveditha Ramesh
Hannah Reynolds
Danielle Riha
Alexander Robertson
Lucas Ryan
Tisha Shah
Hariharan Shankar
Ethan Shaw
Aryan Singh

Tina Soodi Shoar
Conor Stephens
Zachery Thexeira
Leosha Trushin
Caroline Tsang Kwong Hong
Jayden Vu
Savindi Wimalarathne
Owen Winarto
Shin Yi Wong
Caleb Zhou

YEAR 10

Caleb Adams
Jade Alcock
Leo Augustine
Bob Beashel
Luke Bianchi
Sophie Boyland
Ann Cao
Emily Cheng
Elle Chentang
Pui Chee Chong
Megan Chin
Jason Dean
Bridie Dempster
Angela Deng
Kailai Dong

Lily Edgar
Gabrielle Fleay
Allen Fu
Joel Gard
Dylan Harvey
Phillip Harvey
Chathumi Hettiarachchi
Loan Ho
Matthew Holmes
Shimaa Ibrahim
Ryan Jeong
Stan Jolly
Utsav Kamal
Sophie Kirk
CarynneLocho Koh

Geneve Kong
Anuthara Kuruppu
Talisha Lee-Karuthiru
Erin Putri Leonardi
Annika Leunig
Nabila Leunig
Isuri Liyanage
Emily-Rose Lochore
Anthony Luk
Fatima Merchant
Joseph Newman
Conor O'Neill
Mahi Patel
Matthew Pflieger
Alisa Prayurasiddhi

Tommaso Puccini
Isindu Rajakaruna
Nina Roque
Carolyn Sam
Beau Scaddan
Inbam Selvaganapathy
Isabella Setterfield
Khushal Shah
Micah Sinclair
Sithum Somarathna
Arlyne Sony
Andrea Tan
Madelaine Tan
Isaac Teo
Kaitlyn Tjahyadi

Ben Tonkin
Aaron Trawinski
Hana Trinh
Hoang Trinh
Stephanie Tsang Kwong Hong
Phyu Tun
Charles Underwood
India-Mae Viggiano
Ethan Vong
Zavier Wileman
Keith Wong
E Jen Wong
Grace Zang
Olivia Zhao



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