



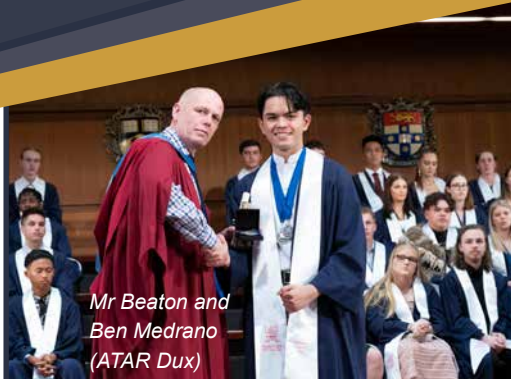
HAMPTON
Senior High School

Circuit Maker

Number 74 December 2019

Presentation Ceremony

This was held in the beautiful Winthrop Hall at the University of WA on Friday October 25. Invited guests, parents, friends and staff gathered to acknowledge the achievements of our graduating class of 2019. The ceremony included a dance performance (Moments in Time) by our Year 12 dancers, a medley of songs from this year's musical "Once Upon a Mattress", and the presentation of Special Awards, Course Awards, Overall Awards and Certificates to all of the Year 12 graduates. Supper and photographs followed the formal ceremony. Hampton Certificates of Academic Excellence were awarded to Sarah Halton, Sarah Hayes and Michel Pelias. The ATAR Dux for this year is Ben Medrano and the VET Dux is Shaylee Kirkup. The STEM awards were won by Soon Yang (ATAR) and Dylan Findlay (VET) and the Dave McDonald Sportsperson was awarded to Tarrant Venema. Congratulations to all of the other special and subject award winners.



Mr Beaton and
Ben Medrano
(ATAR Dux)



Mr Beaton and
Shaylee Kirkup
(VET Dux)



Mr Wong and
Michel Pelias
(Leadership Award)



Mr Bibby and
Lakisia Smith
(Moorditj Birdiya Award)



Mr Lambrinidis and
Tarrant Venema
(Sportsperson of the Year)



Mr Chapman and
Soon Yang
(STEM Award)



Ashley Bell and
Samuel Bourke
(Caltex All Rounder Award)



Winthrop Hall



Once Upon a Mattress
performers



Year 12 Dance

Dance & Aspire **Page 2**

Science & SUBS **Page 3**

Bushrangers **Page 4-6**

Physical Activities **Page 7-8**

IN THIS ISSUE



Dance Concert

This year's dance concert 'Breakthrough' was held on October 17 and 18 in the Performing Arts Centre. On Thursday there was an abbreviated concert to allow our primary school performers from West Beechboro and Eden Hill, who have been coming to Project Edge after school, to perform in a professional setting. Then on Thursday and Friday evenings our very talented dancers and Cheer teams performed to two packed houses. Some of the dances were solos whilst most of them were class groups and the Cheer girls performed in their competition teams. Thanks to all of our wonderful performers, choreographers, backstage and support crew and especially to the parents, friends and community members who fill the audience every show to acknowledge the talent of the students at Hampton.



Aspire WA

Hampton is excited to begin a new partnership with Aspire UWA who will deliver a program that will engage and inspire our students to consider university as their future pathway. While the program will begin in earnest in 2020 with a range of workshops, excursions and activities to cater for all year groups, our first experience of the program began this term with two sessions targeting our Years 8 and 9 students.

The Year 8s participated in "Megalodon" in which students learned about the eponymous ancient prehistoric shark and attempted to calculate, using measurement, ratio, scale and proportion, how large this shark could have been.

Year 9 students learned about "Angry Parabolas". This activity looked at how the application of angles, force and velocity and the use of catapults and motion tracking software might help students to improve their scores in a particular online game that pits ill-tempered birds against their porcine foes.

Both activities not only demonstrated how Maths could be fun, relevant and enjoyable but also planted some seeds of inspiration for the future by providing students with a positive perspective on university as a possible and attainable pathway.

We look forward to moving ahead with Aspire UWA in 2020.



Stepentember

Jessie Chou the Head Cleaner won the HSHS individual challenge during the Stepentember Challenge walking an unbelievable number of steps during the 28 day period. Her team The Library Larrikins retained the Hampton trophy from last year. Although the team lost the Irish import in Miss Murphy (who is now teaching back in Ireland) they picked up a useful first round draft pick in Mrs Chinotto. Over 28 days Ms Chou, Mrs Owen, Mrs Jackson and Mrs Chinotto each walked over 10,000 steps. On some days Mrs Chou walked 40,000 steps!! The main aim of this activity is to raise money for Cerebral Palsy. This year the Library Larrikins raised over \$250 for this very worthy cause. Congratulations to all members of the group.



VET News

Some of our Year 11 students have been on a week's work placement. The students will gain one unit towards WACE because they had organised their own work placement. The girls are at Cuddly Animal Farm working long hours in the heat and Braeden is at Bunnings Morley.

The Certificate II Retail Cosmetics RTO North Metro TAFE (No 52786) students have been assessed on their make-up application for various occasions and the lovely ex-students Courtenay and Tallulah came in to be models for Elyse Allier and Rebecca Geralis.



SUBS in Schools (Year 10)

In Week 2 we had the privilege of sending a team of five to the SUBS in Schools Technology Challenge State Finals down at North Lake Senior Campus in Kardinya. Our team was named 'Enigma' and was comprised of Steven Wilson (Project Manager), Rafael Noceda (Graphic Designer), Muhammad Azizan (Design Engineer), James Pol Pangindian (Marketing Manager) and Tyler Stewart (Test Manager). Together, the boys designed an underwater Remotely Operated Vehicle (ROV) which needed to complete several objectives underwater in the pool such as object retrieval and underwater photography. They also had to design a trade booth and put together two very detailed portfolios outlining how they designed the ROV, explain how they managed their team and develop a team brand from which they can then seek sponsorship. It was a very demanding project and the team did Hampton proud as we came away as the 2019 State Champions while also winning awards for Best Engineered, Best Engineering CAD and Best Managed Enterprise!

They now have their sights set on the Nationals which will be in Adelaide from the 9-11 December and they have come away from the State Finals with lots of experience and ideas for how they can improve their entry. Thanks to all the teachers who have allowed the students to be out of their normal classes over the last two months to work on their ROV as this allowed them to put a really great entry together.



SUBS in Schools (Year 7)

On October 23, the following Year 7 students went to compete in the Year 7 Subs in Schools competition: Isaac Andrews, Eve Ness, Reigan Orme, Priya Yenigula, Alyssa Spence, Sung La Hnim and Raphael Bance. Xiana Padin was unfortunately away on the day of the competition but was integral in her contribution to her team's project up to that point. Prior to the competition the students had been working on projects that involved construction of their mini submarines, a trade display and a verbal presentation. The students had a great day out showcasing their hard work and managed to receive the Best Sea Trial award as well as an overall Third Place for one of the teams. These students had their Western Australian State Final in the second week in November with a First place in "Best Sea Trial" award and an overall 3rd Placing.

Congratulations to these students for their creation of high quality projects and the exemplary manner in which they represented Hampton.



Science

This year a group of Years 11 & 12 students completed the General Plant Production Course. They extended their theoretical understanding of plant growth and care and were able to apply their knowledge by carrying out their own plant harvests in the Plant Production space being developing behind the old STEP house. They re-established the irrigation system and learnt how to look after soil, identify and manage pests and weeds, and ensured the plants obtained all the necessary nutrients for healthy growth. During Terms 2 and 3 the students successfully grew some fantastic crops of kale, silverbeet and snow peas, which were harvested and sold to staff. Not content with this success, they have planted summer crops including tomatoes, zucchini and pumpkin; all are flourishing under the watchful eyes of the Year 11s. The Plant Production space has also been extended to create some growing space so that Ms Bravos' Applied Science class can carry out their Smart Garden projects and run experiments to evaluate how growing environment such as different mulches and different watering systems can affect plant growth. It has been a rewarding experience for the students and great to see the students' efforts and expertise flourish.



Bushrangers



With each new intake of students we see a growth in the Bushrangers Cadet Unit. The wonderful staff who give up their time to work with these students make sure that they have a variety of activities to introduce them to many facets of the "bush". This year the students have had several camps (depending on age and interest), visits to nature centres, fishing lessons and activities that will introduce them to ways to help the environment. Following are some reports from their activities (some written by the students).

Caversham Wildlife Park



The park has more than 200 species of fauna, a focus on native Australian animals such as koalas, wallabies, possums, Tasmanian devils and wombats.

The albino kangaroos rejected Stephanie and didn't let her feed them. We also saw baby koala.

We got fish & chips afterwards



Suitcase Circus

We walked into the library to see a lot of equipment for Joe to show us how everything worked. He brought things like the diablo, devil sticks, spinning plates and juggling.

We sat down to watch Joe demonstrate the fun and exciting equipment, then we got into groups and did 20 min intervals for each part of the course.

After that some of us had to wear hats and dance which was funny.

We said thanks to Joe and helped pack up the equipment then said goodbye.



Rec Fish West

Rec Fish West manages our natural resources to ensure there are fish for the future and they believe in providing sustainable, accessible, enjoyable and safe fishing for all West Australians.

They taught us how to properly cast a fishing pole.

Tannah caught five puffer fish on the excursion



Birds of Prey

The WA Birds of Prey Centre has been established since 2004. Their aim is to rehabilitate birds of prey. Some sick or injured birds are unable to be released back into the wild. Depending on the bird's personality, they might join a flight display. The birds demonstrate a lot of their natural behaviours through flight and feeding.

We had a lot of fun holding the birds and it was really entertaining.



Worm Farms

The Wonderful Worm Waste is a fun and hands-on education program about waste reduction in schools and at home with a focus on worms and worm farming.

In Term 3, a lady visited us at school to introduce us to their program, to learn about the good causes of worms (specifically earthworms), types of worms and to create our own earthworm farms.

We started to head out to the canteen, where the worms and the deconstructed earthworm farm were set up. We were separated into two groups to do two different activities at the same time. A few people were disgusted by the worms. Then after doing the activities I was satisfied with my earthworm farm but I ended up giving it away because I had no reason for keeping it.

We then gave thanks to the lady who visited us, then were sent home with our very own earthworm farms.



Ern Halliday Camps

Two camps were held at this campsite in Sorrento. The senior camp involved abseiling, using the flying fox and developing leadership skills.



Junior Camp

The day we got there one of our fellow bushrangers (Not to mention any names: Joaquin) accidentally got the principal's football stuck up in the tree. While trying to get the football out of the tree we thought it was a good idea to put me (the lightest kid) on one of our seniors shoulders (Tannah) while holding all of the tent awning poles and trying to poke it or knock it out of the tree.

We also went bike riding, slept in the tents, lost pilot and we got to cook our own dinners.



Nearer to Nature

The Nearer to Nature incursion involved a biodiversity quiz on a range of items from the Jarrah Forest ecosystem. We identified living and non-living parts and threats to the environment.

We were given a number of mysterious items that we had to identify, then we discussed why it was important to keep an ecosystem healthy.



Gardening

In Term 3 we did gardening which was good because we learnt to garden.

We got into groups. The teachers announced that the group that was able to pull out the most weeds from the square we were given, would win lollies.

Stevie, Daniel, Nathaniel, Chris, Lucas, Sean, Aiden and Cohen were the winning group.

After we finished the square we pulled up any weeds, sticks and rocks that were around the squares.



Dale Tilbrook Bush Foods

Maalinup Aboriginal Gallery is unique to Perth as an Aboriginal owned and operated enterprise offering Aboriginal cultural activities, talks, performances and bush tucker.

Some of the fruits/spices we tried:

Quondongs, we eat the skin and spit out the seed. It tastes quite sour and people make jam with it.

Salt bush, lemon myrtle, sea parsley, wild currants, Davidson plums, muntries, river mint and finger lemon.



Water Corporation

Edible Aquifer

Learnt the geology of an aquifer.

Learnt how groundwater contamination can challenge the sustainability of our drinking water supplies.

Identified ways to protect our groundwater systems and reduce the risk of environmental contamination.



Camp preparation and Quad camp

Highlights were:

Diving sticks in the pool, blue side ended up winning

Tannah slept out of her swag

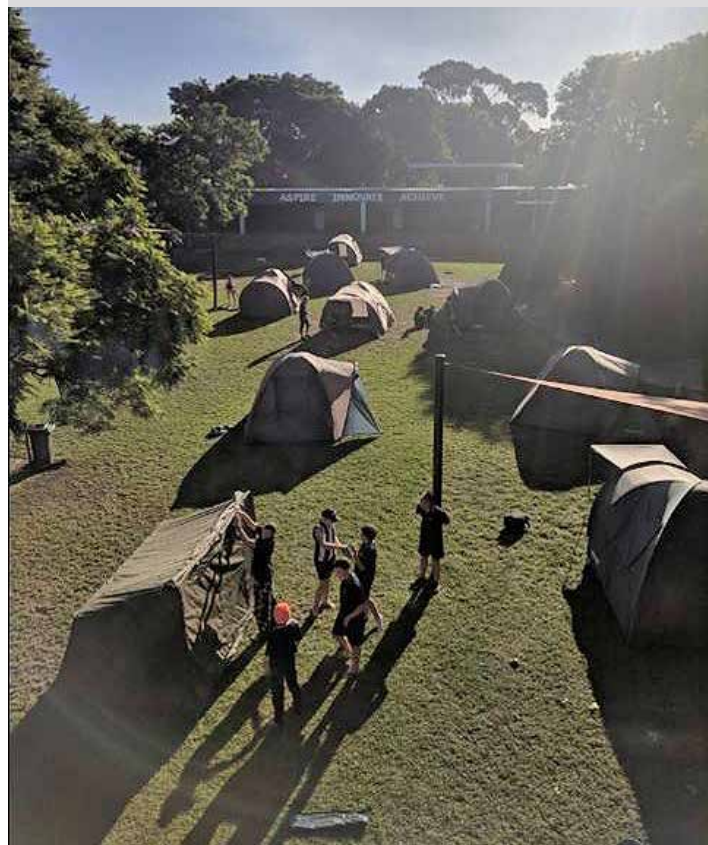
Liam walked into a pole

Belah stepped in lasagne

Teachers and seniors had hamburgers for dinner and juniors made their own food

Emu bob in the morning to clean up so we didn't have to do push ups

Luke fell over another tent... again



Camp in the desert

In the first week of this term a group of Bushrangers and staff went for a week long camp at Matuwa, 160 kms North-East of Wiluna. They were met by the Martu rangers and had a fabulous time learning about the country. They also learnt how to monitor and track birds from Neil, Wayne and Phil who are Bird Life volunteers. All of the group said it was an amazing adventure and they would go back given the opportunity.



My name is Gail Greville. My husband John and I are the current volunteer caretakers at Lorna Glen, 160 kms n/e of Wiluna.

Last week we had the absolute pleasure of having 12 Bushranger Cadets and their leaders from Hampton SHS to camp here while being involved in a full range of activities from early each morning to late evening each day.

We would like you to know that the students' behaviour and attitude is a credit to your school and community and their parents. The staff organisation of activities was fabulous.

When the students arrived early evening after a long drive, each student immediately introduced themselves and shook our hand as we greeted them. What a wonderful introduction.

During the week, the students were engaged and interested in all the activities. When they had free time they played their games together vigorously and cooperatively. It was a joy to observe in such a culturally diverse group of young people.

Before retirement, I was a school community nurse and attended a number of school camps. The Hampton SHS Bushrangers Cadet group was the best I have seen for student engagement and cooperation, and for staff organisation and leadership.

Thank you for permitting leave from school for the staff and students to come to Lorna Glen.

Yours sincerely

Gail and John Greville (caretakers at Lorna Glen for September and October 2019)

Physical Activities

Interschool Athletics

A team of 70 students attended the School Sport Champion Schools Interschool Athletics Carnival. It was a great day and the weather was perfect. The day exceeded our expectations with a range of fantastic individual performances. Additionally we had two Champion Athletes in Georgie Purcell and Emily Purcell. Izzak Bolton finished third overall, only narrowly missing out on Runner Up Champion Athlete for his year group.

Once again, we were awarded the 'Meritorious Shield' winners. This is awarded to the school with the highest total score divided by the number of enrolled students. For this to happen it is vitally important to ensure every event is filled, with effective organisation and management, and in some cases having students compete up from their age category to account for any deficits in other age groups, while still being competitive with those high end students



from opposing schools. The fact that we win this award consistently is a true testament to Mr Dean in the overall composition of the team derived using a combination of PE class results and whole school athletic results not only from this year but also previous years. Mr Dean has also been instrumental with his organisation and training for all students in the lead-up to the event. His Athletics Academy students should also be credited with shouldering much of the load and playing a large part in this continued success over the past years.

Soccer

Despite the unfavourable weather conditions the boys' soccer team competed with enthusiasm and great sportsmanship. The team finished second overall in Pool A winning all matches but one. Every player either scored a goal, or had a goal assist on the day. Shining lights on the day were Naaman Koko, Adam Gudiri and Dino Dogic who were all instrumental in the team's success. Special thanks to Shimran Sabackic, Armin Sivac and Harris Obic of Year 11 who managed the team with exceptional leadership.



Ultimate Frisbee

On a wintry spring day nothing could douse the spirits of the nine brave Year 7 souls who faced the challenging conditions head on. This was the first time Ultimate (Frisbee) had been conducted at a lightning carnival and it proved to be a great success. The students played magnificently and showcased great skills and excellent sportsmanship. Although Ultimate was about participating, introducing the sport to the students and having fun it should be noted that Hampton did not lose a single match against any team.

Well done to Isaac Andrews, Isabella Bellomo, Jaxon Clements, Carl Konstz, Ryley McKim, Kaylee Nelligan, Hieu Nguyen, Reigan Orme and Sarah-Jane Rule. Thank you to the two Year 10s who coached the side brilliantly; Taha Murray and Greg Anderson.



As a school we finished fifth overall on 1329 points, only 56 points shy of second place which would have seen us promoted in the 2020 carnival. Over the course of the carnival we had a number of fantastic performers with 17 third placings, 18 second placings and 29 first placings (as below). The following students were those who placed 1st and won their individual events against all seven other competitors from opposing schools:

Year	Students
7	Georgie Purcell (4), Xiana Padin Fraga, Kaylee Nelligan, Rouis Kofan
8	Bella Bonney (2), Ella Kersting (2), Nada Saeed (2), Jacob Moxham, Ramayana Dris
9	Chloe Hamer – Mathew (2), Kyah Chirchilli (2), Sarah Burke, Emily Purcell (5), Izzak Bolton, Vaughan Cooper
10	Jake Black

Additionally, we had a number of historical school records that have been broken. All of these records have been broken by the Athletics Academy students. It's fantastic to see these individuals getting reward for their determined efforts. The students who have broken these records are:

Year 7 Georgie Purcell (4), Year 8 Bella Bonney, Ramayana Dris, Nada Saeed, Abby Millar, Austin Walton, Year 9 Emily Purcell, Izzak Bolton

Every student was selfless in their approach in the lead-up and on the day itself, doing right by the team and our school. ALL students who attended are to be congratulated. To be selected as part of the interschool representative team of that magnitude and level of competition is a great achievement regardless of any performance on the day itself.

Basketball

Hampton had two teams at the lightning carnival. Unfortunately the teams did not win however all players tried their best and participated well all day. All students demonstrated great sportsmanship and teamwork and enjoyed the day out with their peers. Thank you to the boys who assisted with coaching and umpiring.



Netball

Two teams represented Hampton at the Year 7 lightning carnival on Friday November 1. We were very lucky with the weather as we only had a few very light showers until the last round and our students were not on court at that time. Thirty nine teams from our region attended the day and they were divided into zones of 8. Both of our teams finished fourth in their divisions which was a very creditable effort. The girls had a great day out playing netball with their friends. Thank you to the girls who went along to coach and umpire – it shows terrific support for our younger students.



Health Expo

Mr Brookes' Health Studies class held their Expo in the gym earlier this year. Students from the middle school were invited down to listen to the presentations which included items on teenage smoking, sexual health and other health issues. Some of the senior students incorporated activities for the younger students to participate in rather than just presenting information.



WACA Excursion

As part of their Physical Education course Year 10 girls have been having some instruction in cricket by WACA staff in a program called Cricket Inspire. The aim of this program is to introduce girls to a new form of cricket – a social format based on small sided games over 45 to 90 minutes. The aim is to maximize participation and engagement. The program is also aimed at developing cross cultural understanding through sport in the context of the T20 World Cup (Women's) in 2020. Before they went to the gala day at the WACA the girls had to produce a design for a world cup trophy and research each country they were representing (Australia, England, New Zealand and Sri Lanka). They did a power point presentation to WACA staff in the prestigious Wally Edwards Room, had a tour of the WACA, walked across the Matagarup Bridge to the stadium and the indigenous walk and then were able to play in the WBBL training games on the WACA. Former student Sheldon Cooper was one of the players helping on the day. The outing included morning tea at the WACA, lunch in the beautiful Queen's Gardens and team awards at the end of the day's activities. Each girl also received a gift bag. Thanks to Mrs Chapman and the WACA staff for organising a great day for the girls.

Student quotes

"We were all tired and sore but on a spiritual high when One Direction's 'What makes you beautiful' came on the radio and we sang our hearts out. It was a once in a lifetime experience and thanks to Mrs Chapman for her efforts. Darja and Tashi

"It is definitely a highlight of 2019. All of us absolutely enjoyed ourselves We were made to feel truly welcome by all of the WACA staff. It was a memorable day and our cricket games were competitive yet friendly."

"All of the WACA staff took care of us, were extremely kind and friendly and we didn't meet one person without a smile."

P.A.R.T.Y EXCURSION

The "Prevent Alcohol and Risk-related Trauma in Youth" (P.A.R.T.Y) Program based at RPH is a dynamic interactive health promotion program for youth. It is intended to promote injury prevention through reality education, enabling informed choices and to learn about potential traumatic consequences. A group of Year 10 students went to St John's in Midland to experience this program. The students viewed several power point presentations from a variety of health groups, toured the emergency and intensive care departments, spoke with a spinal cord injury survivor and participated in some practical aspects of the program.



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