



HAMPTON
Senior High School

Circuit Maker

Number 70 December 2018



Jessica Morley & Cr Chris Cornish
(Young Citizen's Award)



Andrei Angeles & Mr Beaton
ATAR Dux



Christy Damaica Bandalan
Mr Beaton VET Dux



Brianna Petrovski & Geena Gill
(Commitment to Excellence Award)



Mr Lambrinidis & Sheldyn Cooper
(Sportsperson of the Year)



Winthrop Hall

Presentation Evening

This final formal event for Year 12 students was again held in the beautiful Winthrop Hall at the University of Western Australia on Friday October 26. Ms Duddy, as Master of Ceremonies, welcomed the guests, graduands, families and friends and then Brandon Owen performed the Acknowledgement of Country. This was followed by performances from the Year 12 dance class and a medley of songs from this year's musical *My Favorite Year* (US). After the addresses by Mr Beaton and Mr Ross there was the presentation of 17 special awards, course awards, duxes, certificates to all students, valedictory speeches by Geena Gill and Samuel Bourke and then the recessional and supper. The ATAR Dux for 2018 is Andrei Angeles, the VET Dux is Christy Damaica Bandalan and Certificate of Academic Excellence Awards were won by Zahra Alhashimy, Jayke Corich, Jovan Couronne, Amie Faulknaun, Isabelle Fuller, Geena Gill, Joseph Parker and Hayden Suero.



Mr Gorman & Brianna
Prince-Wright
(Endeavour Award)



Year 12 Dance



Meliq Pinna & Larah Price
(Caltex All Rounder Award)



Mr Wong & Andrei Angeles
(Commitment to Excellence Award)



Mr Ross & Caitlin Hill
(Moorditj Boordiya Award)



Brianna Yarran
& Samuel Bourke
(Donna Faragher
Leadership Award)



Abbie Dorman & Caitlyn Hughes

Charlie Gillam & Mr Beaton
(Lisa White Award)



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IN THIS ISSUE

Science

This year the Science Department introduced a new General course, Plant Production Systems. Students have been learning about the science and theory behind successful agricultural and horticultural practices. They have been able to put their knowledge into practice in a newly developed dedicated space and had the opportunity to grow a range of different vegetable crops including, snow peas, silver beet, carrots, kale and beetroot. While kale wasn't a popular choice, they have enjoyed the chance to apply everything they have learnt in a practical environment. Hampton now has a few experts who can help advise you on what to do if your vegetables are looking a little yellow. We are currently looking to further invigorate the outdoor space to support even more chances for some hands-on learning, so watch this space.



Subs in Schools

Three of our Year 7 ASP students (Zeena, Jessica and Tineil) represented Hampton at the WA State Final of the Subs in Schools Technology Challenge. REA (Re-Engineering Australia) states the challenge, "allows students to explore the complex challenges of maritime engineering and hydrodynamics using coding and electronics as they design and build operational submarines." Accompanied by Mr Donaldson and Mr Schibeci (a judge of the competition) the students had to present their submarine and explain its design to a panel of judges at North Lakes Senior Campus. The students are to be commended for the effort and enthusiasm they brought to the competition, and the exemplary manner in which they represented Hampton.

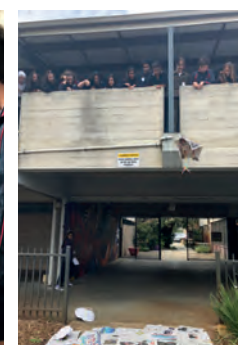


Ignite

Ignite mentoring has been visiting Hampton each week across Terms 3 and 4. Ignite is a voluntary university student-run organisation that partners with WA schools to run workshops that focus on building resilience and developing soft skills. A group of six Ignite mentors, studying majors from philosophy to engineering, has been running activities with a group of Year 9 students each Friday.

These activities have ranged from hands on activities, to discussion and brainstorming activities. Each of these activities has developed a range of important soft skills including teamwork, leadership, communication, problem solving and creativity. Ignite believes that these soft skills are integral to success at school, are important for dealing with challenges in everyday life and are highly valuable for future employment. These activities have ultimately pushed students to become more resilient through increasing their self-confidence in their own abilities.

It has been a fun program and the students and mentors have built strong relationships. The students have also managed to make the most of having university students in the classroom and gained some insights into some of the different study and career options the mentors have chosen.



F1 in Schools Cadet Champions!

On October 23, Janrey Angeles and Ethan Willemssen, two students from Year 10 whose team name was 'Tyred of Winning', attended the WA state final for the competition 'F1 in Schools' as representatives for Hampton Senior High School in the Cadet Class division.

F1 in Schools is an international STEM competition run every year for students in Grades 5 to 12 where students are tasked with designing and constructing a model F1 car with the goal of making it go as fast as possible. As part of their STEM elective, Janrey and Ethan investigated F1 car design and the physics of motion and aerodynamics to develop the design of their car. They then made a 3D model of their car which was then machined out of balsa wood using a CNC router which cuts out the shape of the car using the 3D model. The students finished and painted their car which was then raced at the state final. After several rounds of automatic and reaction time racing, their car came out victorious as the fastest in the Cadet division which led to the team claiming first place. Congratulations to the team for winning! A huge achievement for our first entry ever into this competition.



HaSS

Year 7 student, Holly Micallef, achieved a Highly Commended at the recent National History Challenge awards presentation, held at Applecross Senior High School. Not only did Holly's entry catapult her above all of her peers at Hampton Senior High School, she also beat off stiff competition from other state and private schools, to win selection to represent WA in the National Competition. Holly's entry focused on the importance of mummification from Ancient Egypt, as a turning point in history. We are incredibly proud of Holly, along with the other Year 7, 8 and 9 students who participated this year and look forward to a growing representation from Hampton students in this competition next year.



Premier's ANZAC Tour

We would like to congratulate Sami Abbas on becoming a state finalist in the Premier's ANZAC Student Tour 2019. Sami researched a West Australian service person whose contribution has largely gone unrecognized and deserves wider recognition. This is a tough competition and Sami wrote an excellent speech which was successful in taking him to the state finals. Well done on an excellent achievement.

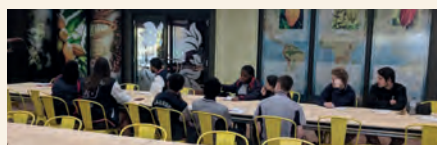
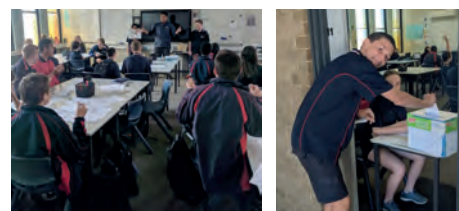


Below is an excerpt from Sami's speech.

Frederick Leslie Sayers was discharged from the AMF on 18 October 1945 aged 48 years. A life of service for a nation which barely recognised his people. Frederick served in the two most ruthless and savage conflicts in world history, he fought against the tyranny and terror perpetrated by oppressive fascist governments, he fought for the Jewish minority being oppressed in WWII yet when he returned home he and his Aboriginal counterparts were oppressed as a minority. As young people we should take this message to heart, we should acknowledge Les not only as a war veteran but as somebody who had dedicated his entire life and purpose to a country that had not, at that point in history given him sufficient civil rights. He passed away at the Home of Peace, Subiaco, on 1 November 1974 aged 77 years, an accomplished man who contributed to the struggle for justice for all peoples; he fought for a democratic and equal society. Frederick, is from Western Australia, a state relatively small compared to the Eastern States, but with an impressive output of heroes and volunteers which is disproportionate compared to our size. Frederick contributed to this. Lest We Forget.

Year 9 Civics and Citizenship

Year 9 students in Mrs Cosson's and Mrs Trigrance's class spent several weeks in Term 4 not only learning about voting, but also planning and conducting their own mock election. Students organised themselves into political parties and developed a range of policies based on their values and vision for their future Australia. Party policies were communicated to other students in Year 9, assisting the development of their public speaking skills. It was great to see some creative policies and thoughtful answers during the question and answer sessions. On Wednesday November 7, students from the four classes voted at temporary polling booths set up outside the classrooms. The political party 'EduPlus' lead by Greg Anderson won by a large margin followed by Tayla Eketone's PINK party. Well done to all of those involved.



Senior Geography

In Term 3, Mr Wilson's Year 11 ATAR Geography class and Mrs Trigrance's Year 12 General Geography class spent the morning in the sunny Swan Valley sampling locally made chocolate and learning about the production process. At Whistlers Chocolate Factory, they learned about the history of the chocolate and the



steps required to turn bitter cocoa beans into the sweet treat so many of us love. Did you know that cocoa beans grow in tropical locations and that they were once used as a form of currency? Students learned about the different regions that chocolate is grown in and what the most popular products in Australia were. Although we visited in August, production was already underway for Easter! Before heading back to school, the group stopped at the Margaret River Chocolate factory to view the chocolate making process in action. This was a valuable hands-on learning experience for both classes.



Year 7 History

In Term 3, Mrs Trigrance's Year 7 class learnt about the mummification process in a slightly unusual way. Mummification was practiced in Ancient Egypt as a way of honouring and preserving the dead. It involved many interesting and sometimes gory steps such as removing the brain through the nose! To help students learn about this process, Mrs Trigrance and the students practised on some oranges. The fruit was scooped out through a hole in the top, then the oranges were dried before being packed with natron (salt). The students wrapped their mummified oranges tightly and decorated the outside, just as the Ancient Egyptians would have done to their loved ones. The oranges were left in an airtight container until Term 4, when they were opened and inspected 'mummies'. Amazingly, although a little discoloured and stinky, the oranges were well preserved and demonstrated the mummification process well. Students thought the activity was fun, interesting and a little bit disgusting.

The Arts

Dance

The Annual End of Year Dance Concert, this year titled 'Motion Replay', was held during the first week of Term 4. The concert was an amazing display of aspiration and excellent achievement embodied through the medium of dance by our students and performed to two sold out, appreciative audiences. The various dance and cheer performances transported the audience to a different time and place, culminating with the final work also titled 'Motion Replay', inspired by various film genres including, Film Noir, Horror, Sci-Fi, Action, Martial Arts and Western and performed by the Gifted and Talented and Senior School Dance students from Years 7 through to 12.



Collide



Twisted Thread

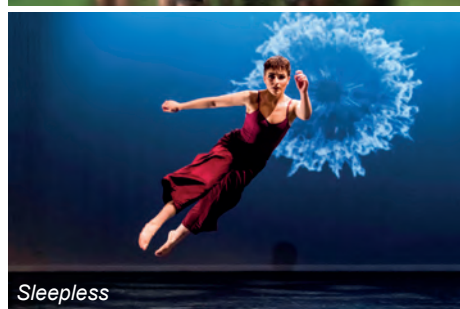


Skin RXN

Short Circuit



Soldiers



Sleepless



Formula One



Western



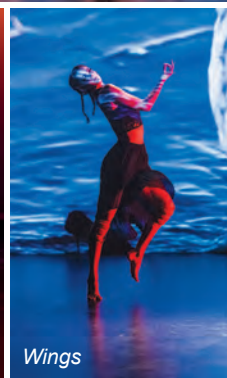
Weird people



Reverence



Jhoom Baraabar



Wings



R-R-Repeat



Finale Whole Cast

Cheer

The Stars n Stripes Cheer competition was held in early November and Hampton was represented by all of Specialist Cheer/Dance students as well as the extra-curricular team. All students behaved beautifully and represented the school with pride. As usual the teams performed exceptionally and the results are as below:

Group Stunts

Monarchy - 1st place + 2nd highest score of the weekend

Empire - 2nd place + 3rd highest score of the weekend.

Royalty - 4th place

Routines

Sovereigns (Years 7 & 8) - 3rd place

Legacy (extra-curricular) - 6th place (last but they were so happy with how well their routine went)

Dynasty (Years 9 & 10) - 2nd place

Congratulations to all of the students and to their coaches and also to all of the Arts staff for attending to help supervise and support the students. It was a BIG, successful weekend



Ashley Bell also competed in two duo routines which both received 1st place in their divisions and they won the two highest scoring duos for the weekend.

After all the students went home, Ashley and Ms Flint competed in the Pom routine and placed 1st in their division, won the Overall Grand Champions for Pom, and ended up winning a partial paid World's bid to compete at World Championships in Florida.



Ashley Bell

Drama

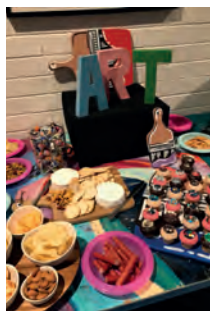
The Middle School Drama Night was held on Friday September 14. The Years 7 and 8 students performed Anton Chekov's *The Bear: A Joke in One Act*. This play has only a cast of three (Popova, Luka and Smirnov) but the roles were shared by the whole class over a series of "seven moments". It was a very interesting way to share a cast of a few amongst a group of over twenty.

The Year 9 students performed a series of monologues with one group of three who performed together as well as doing their monologues. It is wonderful to see the talent that is developing in the specialist drama classes and we congratulate all of the students on their excellent performances.



Visual Arts

The Visual Arts Department held an Art Exhibition on Wednesday October 31. It was a fabulous display with pieces from students in all years and across a variety of mediums. Apart from the usual pieces using paint there were pieces using string and nails, clay work, fabric items, cards and a very interesting piece of work that involved people of different decades holding a phone in front of their face and then an image played on it accompanied by music from that era. For example a 60-70 year old person had an image of Marilyn Monroe with her dress flying high to the music of Elvis' "Jailhouse Rock". This was a very creative art work done by Ella Robinson. Someone in the 60s era had the Beatles performing. Ms Whiteside had also made some yummy cupcakes with pictures on them. Nibbles and drinks were also available for the large number of parents and friends who came along to view the wonderful work our students produce. Thank you to our very encouraging art teachers who give the students the enthusiasm to produce such fine work that is winning numerous awards throughout the state.



Media Night

Media Night was held on Wednesday October 24. It was an evening of short films created by our Media students with films ranging from comedy through to documentary and featuring the work of students from Years 7 – 12. Media Night represents the culmination of hundreds of hours of work by our Media students throughout the year. Those who attended were very impressed by the creativity and skill of our talented students.



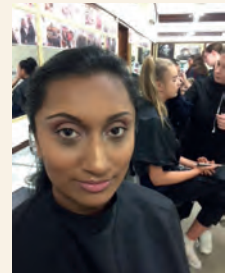
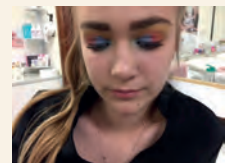
VET News

Work experience Colby Gaynes

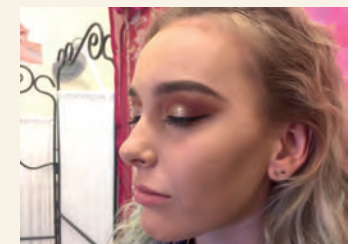
Year 11 students were provided with the opportunity to gain 1 unit towards their WACE by completing 55 hours of work experience log book and skills journal. Colby (right) above chose Woolworths hoping to gain part-time employment



Jess Gara offered herself to the Cert II makeup students. Students are to work on models of all ages to ensure their skills can cater for all ages and events. Hayley Koscis with coloured eyes demonstrating glamour style makeup and Maddie Alexander demonstrating a day look. The students worked with the photography students on an assignment where the beauty students had to do photographic makeup and photography students were required to do portraits

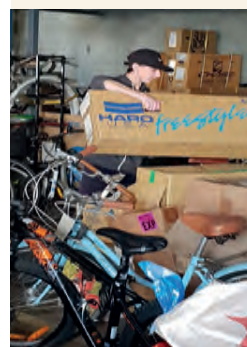


Year 12 Cert III and WIPT students celebrated our last time together with pizza and cake

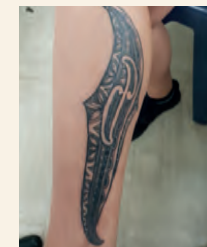


Aaron Lees attending Year 11 Work placement.

The Year 11 WIPT students have almost finished for 2018. Most have attended TAFE or a traineeship position and many have also attended one or two work places for the year. Many students will be back at school for Year 12 in 2019, but to those not returning, both Miss Woodacre and Miss Donohoe wish you all the very best for the future.



Certificate III Beauty Services students have mastered the art of camouflage make-up using specialised techniques and make-up for the purpose.



Follow the Dream

Earlier in the year our beautiful dancers performed at several venues including Bayswater Primary School and the Water Corporation. They also performed at school during NAIDOC Week. These photos are from the Water Corp.



ICT@Hampton

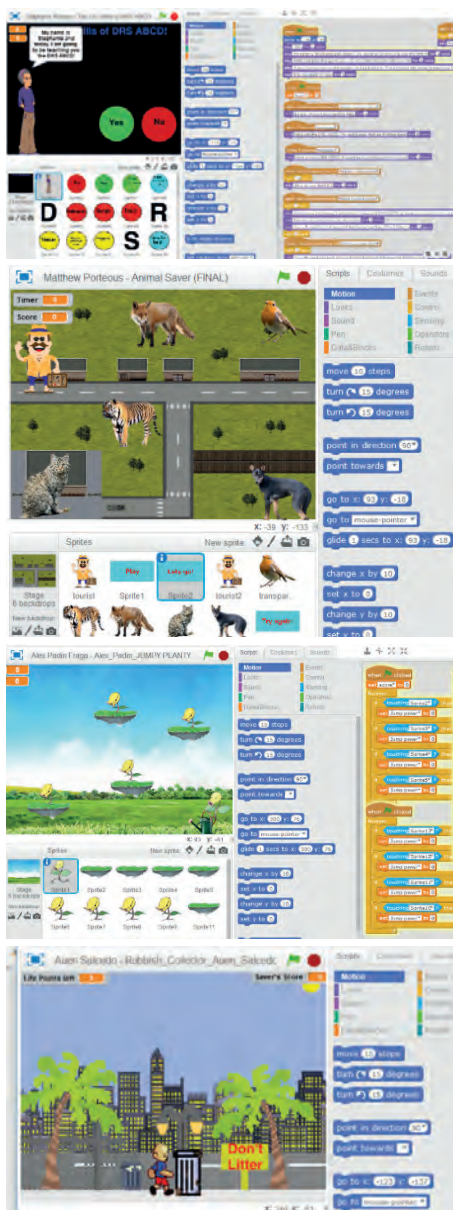
VET teachers have been cajoling the best efforts from all their students to complete their Certificate course work by the relevant deadlines. Thanks to their tireless efforts, we are expecting some very good results. Thank you to Ms Lavater and Mr Akella for their efforts with Year 12s.

In **Year 7** students designed and created simple spreadsheets, getting them ready to be young business people with basic skills to calculate their profits!

In **Year 8** students designed and created websites which they tailored for different audiences. They learned about home networks.

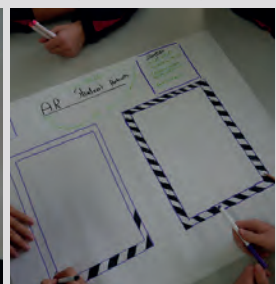
The **Year 7 specialist** class created some interesting games which were tested out by other students including a Year 11 group, who commented on the quality of their games. Students designed their games around ethical themes of Conservation, Survival, Augmentation and Pollution, using gamification to educate others about the topic. Well done!

The **Year 9 ICT Specialist and ASP** students teamed up to prepare for the **FIRST Lego League** competition, while other classmates went back to problem solving and upskilling their **soccer skills**.



The **STEM awards on 20 November**, celebrate student success in Science, Mathematics, Product Design, STEM and Technology classes from Year 7 – Year 10. **Look out for the award winners in the next Circuit Maker after another exciting year.**

Another initiative of the TDS is the **Review and Renew program**, led by Ms D'Cunha and Mr Garara. They are working with groups of students from other learning areas to give students a voice in how the curriculum could be delivered including technology. Students recently reviewed a few courses and presented their ideas for change to two teachers from the learning area and received positive feedback. We look forward to seeing the differences in programs next year.



Hampton, is a **Teacher Development School for Digital Technologies (DigiTech)**.

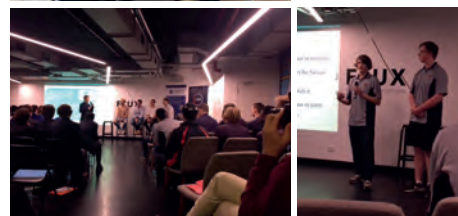
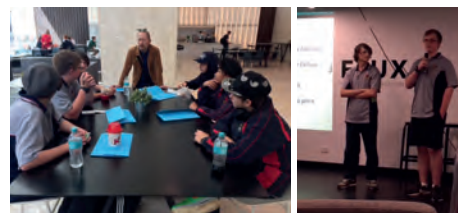
Recently, we held a **STEM Professional learning workshop** for staff at our school on 3D design and printing using 3D printers and the laser cutter.

Staff receive requests to **support other schools** in curriculum development and planning.



Men in Business

The Inspiring Men in Business excursion was a great opportunity for a select group of Year 10 boys to participate in a one-day program designed to connect students with inspiring male role models from different corporate and business backgrounds. Taking place on September 18 the entrepreneurs spoke about the highlights and challenges they faced through their journey from high school to where they are now. The boys participated in activities designed to make them think critically and creatively about the real issue of resilience and got to ask the presenters questions in a panel discussion. It was fantastic to see our boys talk in front of the crowd about their ideas on how to help teenagers when they are faced with problems such as failure.





The Pallet Project

The current Year 9 students in Product Design (D&T) and two Year 7 students (with support from Mr Dennis) have been working on creating pallet furniture which will be used by students in the Café (school canteen). Mr Beaton was the client who gave the class some specific requirements that students needed to ensure they incorporated within their designs.

The purpose of the project was to show students how design in the real world fits in with what we learn at school level. Individuals must also be aware of the importance of sustainability and how upcycling everyday items can create amazing 'new' products.

The students have been working extremely hard within their chosen groups to ensure the product is of a high standard and 'fit for purpose'. The project has allowed students to learn and develop workshop skills using hand and power tools to work towards a completed outcome. The furniture was showcased Wednesday 7 November for the first time for Hampton SHS students. The showcase was a huge success followed by Mr Beaton providing a special thank you lunch for all students with completed outcomes.



Ms Cullen wins Award

Miss Cullen was recently recognised by the Home Economics Institute of Australia WA (HEIA). In the 18 years that Miss Cullen has been a member of HEIA she has made a significant voluntary contribution to the WA Division. During that time Miss Cullen served six years as a member of the Committee of management and for five years she was the journal editor. Miss Cullen has increased the upskilling of teachers of Home Economics in the use of digital technologies. Through TeachMeet she has presented relevant professional development sessions on bringing technology into the classroom.

The HEIA Committee in WA appreciates the significant contribution that Miss Cullen has made to Home Economics education in this state and has recognised her contribution through the PTCWA Outstanding Professional Service Award in 2018.

Bush Ranger Cadets (Ms Udinga Unit Leader)

We have had an incredible year with our Cadets in 2018. All our activities culminated in a Presentation Evening where our Cadets presented to their parents/carers a fabulous slide show of events that had taken place during the year. All presenters did a superb job.

Awards for this year were presented to the following outstanding Cadets:

Cadet of the Year – Stevie Nin

Innovation – Tannah Lee

Encouragement – Evan Gavin

Aspiration – Kayla Clements, William Qu

Achievement - Caleb Abbie-Rust,
Nathanial Kollar

Excellence – Liam Killian

Congratulations to all our award winners.

It should also be noted that without the tireless efforts of Mr Ross, Ms Cullen, Ms Trigrance, Ms Spencer, Ms Flint and Ms Walker none of these events would have taken place. These amazing teachers give up their own time, unpaid, to ensure our Cadets are able to experience a varied range of activities. Your commitment to our Cadet unit and your input is invaluable; this unit would not be able to run without you all. Thank you.

We are all looking forward to more exciting adventures in 2019



Physical Activities

Interschool Athletics

Our team competed in C Division on Monday October 15 against eight other schools including Mt Lawley, John Forrest and Governor Stirling which also compete against us in our lightning carnivals. Despite being short in numbers in the older age group our students performed well to finish in fifth place and we won the Meritorious award for the greatest participation per students enrolled at the school. It is pleasing to see that the effort of the Athletics Academy students, with the expertise and coaching from Mr. Dean, is really paying dividends. All students who participated and completed their event scored points for the school. Congratulations to all students and the staff involved with coaching and support for a great result. We had 18 first places, 22 second places and 20 third places. In the relay events we had two first places and a third place.

Some of the highlights included:

Izzak Bolton (Year 8)

with 4 first and a second place

Angus Dethridge (Year 11/12)

with 2 first, 2 second and 1 third place

Kyah Chirichilli (Year 8)

with 2 first, 1 second and 1 third place

Other multiple winners include

David Catley, Lei Wang and Ethan Gudiri

Also congratulations to

Sarah Burke (Champion Year 8 girl),

Kyah Chirichilli (Runner Up Year 8 girl),

Ella Kersting (Year 7 third place)

David Catley (Year 11/12 third place)

Nitro Athletics

Hampton had five teams compete at the WA Athletics Nitro Schools Challenge.

All students competed to a high standard with some great results.

Junior girls teams finishing 2nd, 3rd and 4th

Junior boys teams finishing 2nd and 3rd



Year 7 Lightning Carnival

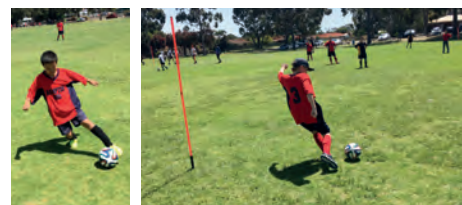
Netball: Three teams represented Hampton on a very warm day on October 26 at the Noranda Netball Centre. Unfortunately we did not have the success we may have liked but the girls enjoyed participating with their friends and catching up with friends at other schools. The first team played in gold division and finished in fourth place which is an admirable effort as the three teams above them are all teams who have netball as one of their specialist courses. Well done to this team and thank you to all of the older girls who came along to coach and umpire.



Super 8 Cricket: The Year 7 boys had a great day out representing the school in the Super 8s cricket. They finished second overall. Well done boys!



Soccer: Two teams from Hampton Senior High School participated in the Year 7 Lightning Carnival 5 a-side soccer competition. It was a spectacular day and right from the start the students were excited, energetic and ready to unleash their talent on the field. Coached by two self-proclaimed Year 11 soccer professionals, Nikola Stankovic and Joshua Natale, the students fought bravely throughout the day. The results did not fall the way of Hampton on the day but the students' effort, sportsmanship and demeanour was exemplary. The Year 11s leadership was also outstanding and all representative students should hold their heads high.



Fundraising

Throughout the year the staff and students participate in a variety of fundraising activities. The student involvement is usually in the form of free dress days for a gold coin which is then donated to a worthy cause. This year we have had RUOK Day, Biggest Morning Tea (for Cancer research), HBF Run for a Reason, September (6 staff teams for Cerebral Palsy), Quiz Night and meals for student trip to NASA, sausage sizzle at Bunnings for the Garden of Tranquillity and a collection of toiletries for the homeless.



Sky's the Limit –
RUOK Day



September – the
winning team



Bunnings – Garden of
Tranquility

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