

Term 4 Week 8A 7 December 2018

DEPUTY PRINCIPAL'S REPORT



End-of-Year Award Presentations

At Cherrybrook Technology High School, achievement is recognised at a variety of Assemblies and Ceremonies during the last few weeks of Term 4. The dates are listed on the school calendar.

Presentation Night Ceremony - Tuesday 11 December 2018 (7.00pm)

The purpose of this Ceremony is to acknowledge students' academic achievement. The Ceremony also recognises outstanding commitment to a variety of school activities, competitions and the highest level of school awards, the Gold Award.

Parents/Carers of those students receiving awards have been notified in writing by mail and are required to RSVP as this is a ticketed event.

The names of students who are receiving awards at this Ceremony are on display outside the student window.

Presentation Day Assemblies for Years 7, 8 and 9 - Wednesday 12 December 2018

Each Year group has a one-hour Assembly (during normal school hours) to acknowledge students' commitment to their studies, as well as service to the school community.

Students are able to check if they are receiving an award by viewing the Award Lists on their individual Year group's noticeboard, during the week leading up to the Day Assembly.

Parents/Carers are encouraged to ask their child if they will be receiving an award at this event, as individual notifications are not distributed.

Assembly times are as follows:

Year 7: Period 1 (8.40am)

Year 8: Period 5 (1.13pm)

Year 9: Period 6 (2.06pm)

Whilst parents/carers are welcome to attend these Assemblies, there will be no opportunity for parents to interact with students due to time restraints. Students will attend normal classes for the remainder of the day.

Year 10 Transition Assembly - Thursday 13 December 2018 (9.00am)

The purpose of this Assembly is to acknowledge Year 10 students' commitment to their studies, as well as service to the school community. It is also a time to recognise their transition into the senior school.

Sports Presentation Ceremony - Friday 14 December 2018 (9.20am)

This Ceremony acknowledges sporting performance and achievement throughout the school year. Parents/Carers of those students receiving awards have been notified in writing by mail and are expected to RSVP.

Air Conditioning

I am pleased to announce we have been successful in our application to the Cooler Classrooms Fund. The Fund is part of the NSW Government's Cooler Classrooms program. They are spending a record \$500 million in a five-year program to improve thermal comfort and indoor air quality in learning spaces and libraries across NSW Government schools. The first step in this process involves the Department undertaking due diligence at our school, which is likely to be at the start of 2019. This is welcome news for our students on those extremely hot days.

Year 10 GAT Visual Arts Exhibition

I had the pleasure of attending 'Original - the Reformation Exhibition' this week where the works of the Year 10 Gifted and Talented Visual Arts students were on display. Clearly we have some very talented and creative visual artists in our midst as there were a range of pieces which caught my eye and captured my imagination. A big thank you to Ms Donoghue for her efforts with this class and for her organisation of the exhibition. A more detailed report with pictures of the works is included in this edition of *Network*.

Achieving Together Address: 28-44 Purchase Road, Cherrybrook NSW 2126

Phone: 9484 2144

Principal: Mr G Johnson Web: https://cths.nsw.edu.au Deputy Principals: Mr M Townsend, Mr B Clements, Mrs A Gatt Email: cths@cths.nsw.edu.au

Rite of Passage 24 Hour Endurance Challenge

Spare a thought today for Mr Pedley-Smith, Mr LaGinestra, Mr Patterson and the Year 9 boys, who are part of the Rite of Passage (RoP) group. This morning they finished their 24-hour challenge walk from Brooklyn Marina to Bobbin Head. Joining them on their walk this year was personal trainer and TV personality, Commando Steve, Steve Willis. When Mr Pedley-Smith spoke to him recently Steve felt compelled to come along and help the boys with their challenge. The walk is the final activity for the year for the RoP group and a very important one. This walk serves two purposes, being a physical challenge for the group, but more importantly an opportunity for the RoP group to raise money for the Commando Welfare Trust and for the children of our fallen Commandos. I understand the group were in for a surprise when they walked out of Bobbin Head and up to the Sphinx Memorial at Ku-ring-gai National Park. More details will come in next week's *Network* about this.

A huge thanks to all the staff involved, including Mr Fairclough and Mr Gibbs, who were their support crew on the trip.

As of this morning the group have raised \$7,025 of their \$10,000 goal. If you would like to donate, you can do so at https://www.gofundme.com/cths-24hour-endurance-race



Year 6 into 7 Orientation Day

The brand new Year 7 of 2019 had their first taste of high school during this week's Orientation Day. During the course of Tuesday morning, students and parents were given a briefing on what to expect next year, met key staff and were provided with a very detailed handbook. Students were then given an insight into what they can expect in 2019 when they attended a variety of classes in the company of their Peer Support Leaders.

The new students presented as keen and very eager to start secondary school. My thanks are extended to Ms Howard and her team for the superb organisation of the day.

Roman City and Empire Exhibition - National Museum of Australia, Canberra

As part of the Aboriginal Studies excursion to Canberra, students had the opportunity to visit the Roman City and Empire Exhibition at the National Museum of Australia this week. This gave students a marvellous opportunity to immerse themselves in a range of artefacts, which allowed them to witness the grandeur of the vast empire of Ancient Rome. Whilst there, ABC Radio Canberra interviewed two students from our group, Virag Toth and Alexander Briggs, as well as Mr Fernandez, about the Exhibition and the reason for their visit to Canberra. The students spoke exceptionally well in a live interview, which many people would find extremely stressful and showed what great ambassadors for our school our students are.

If you would like to listen to their interview you can find it at the following link: https://www.abc.net.au/radio/canberra/programs/mornings/mornings/10565176 (the interview was at 27:00-37:30).

A more comprehensive report on the Aboriginal Studies excursion to Canberra will be included in next week's Network.



Student Attendance and End-of-Year Arrangements

A reminder to parents, all students are to continue attending school until Wednesday 19 December. Parents are also reminded, school will conclude at the end of period 4 on this day. Following period 4, students will attend a very brief Assembly from which they will be dismissed for the summer holidays at approximately 12.30pm.

Any parent who needs their child supervised until 3.00pm on Wednesday 19 December should contact the school in writing so this may be arranged.

Your support in ensuring your child attends each day, in full school uniform until this point, will be greatly appreciated.

Mr Clements

Year 6 into 7 Orientation Day

















SCHOOL CARPARKS

Boom gates are installed in both school carparks. Parking is available to staff only, between the hours of 7.00am and 4.00pm on school days. Ample street parking is available for visitors to the school.

Year 10 GAT Visual Arts Major Work Exhibition

On Monday afternoon, the first exhibition of the new GAT course for Year 10 Visual Arts students was held in the shared learning space. This gave students the opportunity to showcase their major works and their ability to express their creativity and develop important time management skills. Many additional hours outside of school have been spent by these dedicated students to complete these artworks to the best of their ability.

There were many excellent artworks on display, with proud students and their families present to admire the creativity and talent of these students. Congratulations to all of these most gifted students who presented a most diverse exhibition showcasing their individual strengths.

At the Opening, awards were presented by our Deputy Principal, Mr Matt Townsend. Over 150 votes were counted for the People's Choice Award and the senior Visual Arts teachers, awarded two Winners and two Highly Commended.

Material Practice Winner: Enya Rishi Conceptual Practice Winner: Amy Hill

Highly Commended: Fiona Wang Zain Cannoth

People's Choice Award: Jana Van Rooyen

Ms Donoghue, Head Teacher CAPA



Amy Hill's



Zain Cannoth's



Enya Rishi's



Fiona Wang's











Jana Van Rooyen's





Stage 4 Public Speaking Final

To be able to communicate with confidence and clarity is increasingly vital in today's world. To develop these essential skills, all English classes participate in class and interclass Speaking Competitions culminating in a Grand Final. On Monday 10 September our Year 7 and Year 8 finalists presented speeches to an appreciative audience of family members and teachers. They displayed impressive poise and confidence on which they are to be commended.

Grace Cleave began the Competition with the question *What should a life cost?* exploring the disturbing ethical and environmental issues surrounding the use of exotic skins in the fashion industry. Hayley McIntyre followed, entertaining the audience with an amusing reflection on *the perks and perils of being a twin*. Mitchell Gregg examined *the dual side of fear*, engaging the audience with a thoughtful insight into an emotion we can all relate to. Punil Raythatha presented an interesting exploration of *the ethical issues surrounding artificial intelligence*, ending with an optimistic assessment of its potential to improve human life. Challenging traditional wisdom, Ashley McIntyre provided useful (and amusing) tips on *how to be lazy like a pro* (possibly to her parents' horror!). Our last speaker, Sajan Perera, turned stereotypes on their head, employing a satirical description of *life in an Indian family* to argue the importance of parental support and education.

While impressed by all the speakers, the adjudicators, Mr Johnson and Mr Henry, chose Sajan Perera's cleverly structured speech as the Year 7 winner.

Annabelle Cote opened the Year 8 Competition, humorously presenting a personal insight into *the life of a short person*, concluding that the secret of happiness is to accept the hand you've been dealt and a sense of humour. Using a highly original and engaging poetic structure, Lilly Edstrom employed the motif of a *mirror* to argue for the need to acknowledge the beauty within and importance of inner strength. Amelia Bygraves followed with a light-hearted journey through her experiences as a *serial fish killer*, morphing into an examination of the five stages of grieving. Manshetaal Gill presented a passionate plea for *change in the roles and perceptions of women*, wowing the audience with her passion and confidence. In a very poised and measured delivery, our final contestant, Lauren Pryor, explored *the importance of mistakes* and their necessity in our lifelong learning process, providing a thoughtful conclusion to an excellent Competition.

After much consideration, the adjudicators selected Lilly Edstrom as the winner of the Year 8 Competition.

Congratulations to all of our finalists and winners. Many thanks to all who attended and to the teachers whose hard work was evident in the quality of speeches presented.

Mrs Granziera, Public Speaking and Debating Coordinator

UTS Law Day Out

Last Thursday three Year 11 Legal Studies students were invited to attend a Law Day at the University of Technology Sydney. We heard from students and lecturers about studying law at UTS and they answered all questions we had about uni-life, internships and career opportunities. We also heard from Anti-Slavery Australia (ASA) about statistics and facts we face in Australia today with slavery. This part of the day was enlightening because one of our HSC topics is on human rights. Additionally, ASA are an organisation sponsored by UTS and many of the law students do clerkships with them while they are studying. This was then followed by a mock trial that we were able to participate in. We used facts and evidence to make a case and then argued for our client and of course, we won. It was such a great opportunity to get a taste of university life and potentially studying law at UTS. We had a wonderful time and enjoyed speaking with everyone we met and it was particularly motivating to speak to ex-CTHS student Tahniya Sheriff.

Eloise Cansdell



Tahniya Sheriff (2014 CTHS graduate), Naina Wahi, Eloise Cansdell & Morgan McDonagh

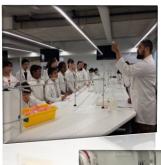
Year 8 Gifted and Talented Science Day

On Monday 3 December, my class 8T, was given the opportunity to travel to Western Sydney University for the Year 8 Gifted and Talented Science Day. Throughout the day we completed a range of scientific experiments in impressive, newly-made labs. There were three sessions in total, with each one focusing on a different topic. The topics were *Create*, *Cool* and *Colour*. The first range of experiments we conducted belonged to the *Create* category. Some of the experiments included creating our own crystal garden and slime, both of which we were able to take home. We also made egg stabilised foam and shear thickening fluid and watched a demonstration on how nylon can be formed in the laboratory.

The next session focused on the *Cool* topic. The highlight for this session was when we watched a demonstration on how ice cream could be made using liquid nitrogen. This was because we were able to eat the ice cream afterwards, and it was quite nice. Other fun experiments we conducted were expanding disposable rubber gloves with dry ice, dipping rubber tubing into liquid nitrogen and simulating a fire extinguisher. Seeing the rubber tubing smash into tiny pieces was really cool. The final category was the *Colour* category. We were able to watch a spontaneous combustion reaction (an awesome explosion) and use Chromatography to separate colours in dye. We also dyed our own flowers to take home. All in all, it was a very enjoyable day out. The laboratory technicians who taught us were informative and friendly, and it was quite fascinating to watch and perform the many experiments that had been prepared for us.

A great experience.

Jessie Kristo









Correct Procedure When Approaching a Pedestrian Crossing

As you approach a pedestrian crossing or children's crossing where a School Crossing Supervisor is displaying a 'STOP Children Crossing' sign, you must slow down and stop. You may proceed when the School Crossing Supervisor no longer displays the sign in your direction or has indicated it is safe for you to proceed.



Stop signs may be placed at an intersection immediately after a pedestrian crossing. You must stop at the stop sign even if you have already stopped at the pedestrian crossing.

Please Note: If the road beyond a children's crossing or pedestrian crossing is blocked, you MUST NOT drive onto the crossing.

For more information, visit the RMS website http://www.rms.nsw.gov.au/roads/safety-rules/road-rules/pedestrians.html#Children'scrossings

Mrs Navarro, Head Teacher Student Support



CHARLÉS

Original Broadway Production MARTIN ČHARNIN

Cherrybrook Technology High School

Thursday 14 March, 7PM Friday 15 March, 7PM Saturday 16 March, 7PM

Students \$10 Concession \$10 Adults \$15 Family \$45

Based on "Little Orphan Annie"® by permission of the Tribune Content Agency, LLC

Licenced exclusively by Music Theatre International (Australasia) All performance materials supplied by Hal Leonard Australia

PROCEDURES FOR SICK STUDENTS

Students who are sick during class should see a teacher for written permission to go to sick bay. They must present themselves promptly to the **front office** and politely follow instructions from the office staff, who will then contact a parent/guardian when necessary. Sick bay is used for a short time only. Students should not call their parents in the first instance. *Please be advised the school does not* supply any medication, including pain killers, medicated! creams, eye drops etc.

PROCEDURE FOR EARLY LEAVERS

If a student needs to leave school early, they must provide a note from their parent/guardian giving reasons for their partial absence. The student must hand the note in at the student window before! 8.30am where they will be issued with a leave pass. They can then present this pass to their teacher and leave school at the! appropriate time.

On Thursdays (sport days) all students in Years 9-11 MUST have their early leave notes signed by a member of the PE staff before presenting to the office.

LOST PROPERTY

Between now and the end of term, we will be sorting through the lost property. All unnamed articles will be donated to charity! If your child has misplaced an item, please ask them to check the cupboard (near student window) and front office. Thank you, admin staff

ABSENTEE NOTES

- Please ensure notes to the school contain your child's FULL NAME and year plus the date and reason for absence
- Absentee notes should be handed in to the student window the first day back after an absence
- Notes must be received within seven days of returning to school otherwise it will be recorded as 'unjustified'.

Sports Report





House Sport

Last Friday we had our first week of the Futsal Competition. Although not many people turned up, we were still able to play one game for half of lunch where we got to have some fun. It was also fun to have some of the Sports Executive join in the game. Thank you to everyone who turned up, we hope you had a good time.

2018 Schoolboys' and Schoolgirls' Junior Tennis Tournament

Congratulations to the students who were part of the Junior Tennis Team, which placed second in the Schoolboys' and Schoolgirls' Tennis Tournament in a very competitive tournament. This is an amazing achievement!

Angad Ahuja	Cody Huang
Jayant Kadirvel	Manuja Khatri
Lucas Menardo	Jihun Park
Daniel Siminiuc	Julia Tan
Nigel You	James Yuan

Australian All Schools Athletics

Good luck to Scott Chapman who will be representing NSW in the Australian All Schools Athletics Championship in Cairns on Sunday. Scott will be competing in the Under 18 Boys' Javelin event. We hope you have a good competition

Sports Presentation Ceremony

Next Friday we have our Sports Presentation Ceremony. This Ceremony allows us to congratulate the students who have achieved sporting success this year. We hope to see you there to celebrate our schools sporting achievements.

Ryan Jones and Ellen Berios, Sports Captains

CLOTHING POOL

CHERRYBROOK TECHNOLOGY HIGH SCHOOL UNIFORMS

If you would like to purchase second-hand Cherrybrook Technology High School uniforms, the First Cherrybrook Scout Group operates a clothing pool for your convenience, through kind donations from the CTHS community.

For more information please email uniforms@cherrybrookscouts.com



For details of opening times, please go to https://cherrybrookscouts.com/cths-uniforms/

First Cherrybrook Scout Hall, Appletree Drive, Cherrybrook



Careers Update

Women in Engineering Camp

For any female student going into Year 11 or 12 in 2019. Applications for UNSW's Women in Engineering 2019 Camp is now open! This three-day residential program will run from 7-9 January 2019. Participants will take part in site visits, workshops, networking events and more.

Women in Engineering Camp Info & Apply

HSC in the Holidays Kickstart Seminars

HSC in the Holidays are running subject-specific Seminars this summer to give Year 11 and 12 students insight into the HSC process. Run by HSC markers, these sessions give details and strategies about a subject's syllabus and its marking process. They are being held at UTS and Macquarie Uni from January 22-24 2019. For more info or to book, call 1300 677 336 or visit: https://www.hscintheholidays.com.au

CAREER MENTORS NEEDED - Year 11 Career Mentoring Program in 2019

The Career Mentoring Program at CTHS has been a huge success, allowing students to gain wonderful insights into possible care er paths. Again, we are asking the school community for names and contact details of possible Career Mentors.

The careers we still need Mentors for include:

- Pilot
- · Mechanical or Electronics Engineer
- Photographer
- · Graphic Designer
- Film Editor
- Paramedic
- Physicist
- Animator
- Fashion Designer



The Mentors and Mentees meet six times in the year for breakfast and take part in a Shadowing Day. If you have any contacts in these careers, please email or phone the school. More information is available by emailing christine.ferguson@det.nsw.edu.au

Job Spotlight: Becoming a Radiographer

Combine Medicine, Technology and people skills with a career in Radiology. Facebook Twitter Linked In Whats App

What do they do?

Diagnostic Radiographers are responsible for using high-end technology devices to produce top quality medical images for the purpose of diagnosing injury or disease. If you are interested in Health and are good with people and Technology, this is a career you should definitely look into.

Duties:

- Determining the appropriate equipment to use and selecting the correct settings
- Calculating procedure details, including length and intensity of radiation exposure, size and strength of isotope dosage, use of recording equipment
- Prepare and safely position patients
- Obtain clear and accurate pictures
- · Explaining procedures to patients and answering their questions
- Maintain patient records
- Oversee work schedules
- Provide reports to, and assist other physicians in diagnosis and treatment recommendations.



Skills required:

- · Excellent interpersonal and communication skills
- Attention to detail
- Technical
- · Ability to work well in team situations
- Work well under pressure
- Organisational and decision making skills.

Pathways:

- Undergraduate or Graduate Entry Masters course in Medical Radiation Sciences
- Successful completion of one years' mentored clinical work.

Average salary for Radiographers is \$50,000 per year rising to \$100,000 for Senior Radiographers, with options to earn more for shift work and working within private hospitals / businesses (Source: ASMIRT).

Job growth in this area is strong (source: Joboutlook.gov.au)

The Girledworld WOW Summit 2019 - University of Sydney

The Girledworld WOW Summit 2019 will enable high school girls, aged 13-18 years, to immerse themselves in skill-building leadership, Entrepreneurship and Design Thinking workshops, hear incredible stories of start-up success and STEM career advice from outstanding global industry mentors, and experience first-hand the 21st-century innovations which will define the future workplaces they will inhabit.



For more information please click here. See Mrs Bower and Mrs Ferguson for complimentary tickets if you are interested.

Mrs Bower and Mrs Ferguson



school**uniforms**australia .com.au





CALENDAR - Term 4 Week 9B		
Monday 10 December	Year 7, 8 & 9 Reports available via Parent Portal	
	HSC Assessment Task - English Advanced and Standard	
	HSC Assessment Task - Aboriginal Studies	
	Year 10 Peer Support Half Day Training	
	HSC Assessment Task - Economics	
	HSC Assessment Task - Ancient History	
	HSC Assessment Task - Chinese Continuers	
Tuesday 11 December	Year 10 Crossroads Enrichment Program	
	HSC Assessment Task - Drama	
	Year 8 Guided Enquiry Project at JPPS	
	HSC Assessment Task - Legal Studies	
	 Ku-ring-gai Zone Sports Association AGM 	
	CTHS Presentation Night Ceremony - 7pm	
Wednesday 12 December	 Year 7, 8 & 9 Presentation Day Assemblies 	
	Year 10 Crossroads Enrichment Program	
	HSC Assessment Task - Society & Culture	
Thursday 13 December	 Year 10 Transition Assembly - pds 1 & 2 	
	HSC Results Released	
	HSC Assessment Task - Japanese Beginners	
	HSC Assessment Task - Mathematics Extension 2	
Friday 14 December	Sports Presentation Ceremony - 9.20am	
	• 2018 Year 12 HSC Results BBQ - 11am	
	HSC Assessment Task - Music 1	
	HSC Assessment Task - Investigating Science	
	HSC Assessment Task - CAFS	