

Term 3 Week 9B 21 September 2018

DEPUTY PRINCIPAL'S REPORT



Happy Holiday

As this will be the last *Network* for the Term, I would like to wish all families a safe and restful holiday break. We will all return to school on Monday 15 October as there is **no** Staff Development Day in Term 4 and students will be required to be in summer uniform. A reminder for our junior boys they will no longer need to wear a tie.

Year 12 Graduation and Fagan Park

The Year 12 Graduation Ceremony is fast approaching and final preparations for the event are well underway. This Ceremony is a major milestone in the lives of our students as it recognises their achievements and is a

rewarding and proud moment for everyone involved.

Year 12 will also attend Fagan Park at Galston on Wednesday for their annual picnic. The theme chosen by Year 12 this year is 'Movies'. The day promises to be filled with many memory-making opportunities for both students and staff.

The official Year 12 Graduation Ceremony will be held on Thursday 27 September, commencing at 5pm in the MPC. We would like all students seated by 4.45pm. Thank you to the parents who have responded to the RSVP. Due to this being a very large cohort, parents who have **not** responded may be asked to sit in an over flow area outside the MPC. We would also like to remind parents attending the Graduation Ceremony, please consider our neighbours when parking and do so safely and appropriately. As always, a light supper will be provided by the P&C at the conclusion of the Ceremony.

Year 12 End of Year Activities

At the Year 12 Graduation Rehearsal, Mr Johnson spoke to Year 12 about the school's expectations of their behaviour in the period leading up to and during the HSC. In short, the school expects the conduct of every Year 12 student to be sensible and responsible. There is no 'muck-up' day at this school, but we encourage and support celebrations which are organised, fun and represent the values of the school and our community, remembering that this is a time students will look back on with fond memories.

Would Year 12 parents please discuss, with their sons and daughters, any anticipated out-of-school activities and ensure these are conducted in a safe and thoughtful manner. Any parents or students who are planning to hold private parties, are encouraged to register their party with the local police. This allows the police to patrol the area and be ready to respond should problems arise.

Rite of Passage Dinner

On Thursday night, I was invited to the Rite of Passage Dinner hosted by the Year 9 boys involved in the program. The night involved the boys preparing a three-course dinner, consisting of Pumpkin Soup, Mini Quiches and Salad and the showstopper, Ice-cream Cone Chocolate Cupcakes, for dessert. Ms Azzopardi offered her expertise in the kitchen assisting the boys to make and serve their menu. The night also involved Mr Pedley-Smith presenting informative sessions on Boys' Education Strategies and how these strategies can support boys both in the classroom and at home. I would like to congratulate Mr Pedley-Smith and his team, Mr LaGinestra and Mr Fairclough, for the outstanding work they have done with the Rite of Passage Program.

NSW Anti-bullying Strategy

The Anti-bullying Strategy at CTHS is currently under review as the NSW Anti-bullying Strategy has been revised for all NSW Public Schools. The new strategy aims to effectively address bullying through interventions which:

- Take an holistic, whole-school approach
- Include educational content that allows students to develop social and emotional competencies and learn appropriate ways to respond to bullying
- · Provide support and professional development to teachers and other school staff
- Use systematic implementation and evaluation of approaches, strategies and programs.

As a school community, we are currently working through the strategy to devise a Wellbeing Program to support the implementation of this Policy as well as to build productive and respectful relationships with all members of the school community.

If you would like more information on the NSW Ant-bullying Strategy, please click on the link provided https://antibullying.nsw.gov.au/

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

Mathematic Association of NSW Conference

The annual Mathematics Association of NSW (MANSW) Conference was held from Friday 14 September to Sunday 16 September. A large number of our Maths staff attended on various days. Conference participants were treated to keynote talks from our own Eddie Woo, as well as Dan Meyer, an inspirational speaker on Mathematics Education. The theme of the conference was *New Horizons*, with many workshops and talks directed to the revolution currently happening in Mathematics education, brought on by a new syllabus and a push for new pedagogy, which encourages collaboration, openness and creativity. On Friday, Mrs Lees spoke about *Leadership in Mathematics* while on Sunday Mrs Saxena ran a workshop on *Graphing Rational Functions*. It is fantastic to see so many of our teachers actively participating in their professional association, and continuing to promote the wonderful learning community we have at CTHS. Special thanks and congratulations to our Mathematics staff, Mrs Lees and Mrs Saxena, for their leadership demonstrated commitment.

Year 11 Preliminary Exams

Year 11 Preliminary Exams will be finalised by the end of this week, which signifies the end of Year 11 for all students. Students will begin their Year 12 courses next term, working towards the completion of the HSC in 2019.

NAPLAN Results

The school has now received the 2018 NAPLAN results. You will receive a report, detailing your child's results, which will be mailed to your home address. At CTHS we have always seen NAPLAN as a snapshot of a students' learning at a particular point in time. We will undertake a thorough analysis of our students' results in the very near future. This will help us to determine which students will need extra assistance with their learning and thereby apply appropriate resources to help them.

Basketball Courts and COLA Opening

The Basketball Courts and COLA were finally given the green light on Tuesday afternoon with the official handover taking place. The temporary fencing has now been removed and the COLA and basketball courts will become a valuable resource for our PDHPE staff and our students to use as an outdoor education centre. Students will also have access to the facility at recess and lunch. Please note, when using these facilities, **no food or drink is to be consumed whilst on the courts**.

As you are aware from last week's *Network*, the P&C have organised a celebratory dinner to be held at Biviano's Restaurant, on Tuesday 13 November. Prior to this, an Official Opening and tour of the new facilities will take place. I encourage all members of the school community to take the time to join CTHS staff and students at the Official Opening and the dinner. Details for the dinner are available on the school website and in this edition of *Network*. We look forward to seeing you there.



Congratulations to...

• Three of the seven HSC Dance candidates, who have been nominated for Call Back for exemplary practical performance. Candy Park received a nomination for her Core Performance and Ashley Tng and Lily Baguley received two nominations, one for Core Performance and a second nomination for their Major Study Performance. Well done to all students!

Mrs Gatt

Operation Art Exhibition Opening

Last Saturday three of our fabulous Year 10 Visual Arts Gifted and Talented students, Amy Hill, Jade Hsu and Yvonne Huang, attended the opening of Operation Art Exhibition held at the Armory Gallery in Olympic Park. This event was generously organised by the NSW Government, in partnership with Westmead Children's Hospital. Participants all across the State were required to create artworks with an uplifting and cheerful attitude, which will be exhibited for two months and subsequently donated to six regional hospitals.

To our delight, all three students from Cherrybrook Technology High School who exhibited their work, received special awards for their excellence. A special congratulations to Yvonne Huang who was awarded the Major Prize of 2018 ANSTO Award Recipient (the major sponsor). Yvonne's artwork will also be on display in the Art Gallery of NSW in March 2019 as well as part of the prestigious Touring Exhibition, comprised of 50 selected artworks from the Operation Art Main Exhibition. These works will tour to the regional galleries during 2018 and will then be given to the Children's Hospital at Westmead as part of their permanent collection. Amy Hill and Jade Hsu also received special awards from ArtBank and will be part of the regional tour of 50 artworks.

A variety of activities were offered at the venue, including ice creams, marching bands, choir performances and lots more. It was not only a fun day out for families, but also such an amazing opportunity to see the talents of other young artists. This exhibition will continue daily at the Armory Gallery from 10am - 4pm until October 4, 2018, with free admission. We strongly recommend you visit this engaging exhibition.

Ms Donoghue







Rainbow Elephants by Amy Hill







Nice View by Jade Hsu

V Fest Student Film Festival

A big congratulations to Adrian Ortega of Year 10 who won Second Place in the highly regarded V Fest Student Film Festival, in the Junior High School category. He was presented with his award at a public screening of finalists at the Chauvel Cinema in Paddington, on Monday 17 September. Adrian, a Visual Arts Digital Imaging student, produced an engaging animated short film entitled "JeJune" using Flash software. This win brings the total of CTHS Visual Arts students, who have won their categories in this prestigious State-wide competition, to eleven! Many of these students have gone on to very successful careers in the film industry working as independent film makers and some for companies such as Animal Logic in Australia and Lucas Films in the USA.



Ms Donoghue

Stage 5 Drama Performance Night 2018

On Tuesday night, our Stage 5 Drama students were centre stage in C1.1, "wow-ing" the assembled crowd with an array of works ranging from a short video drama to comic physical theatre routines all the way through to a one act murder mystery entitled, *Alone At Last*.

I had a chance to catch up with a couple of performers as well as some audience members who were happy to critique the night's proceedings:

The Stage 5 Drama students presented high quality performances that were thoroughly enjoyed by the audience. We were pleased to have been able to watch the acts and felt engaged and energetic throughout the evening. The level of commitment to the roles being played was the selling point of the night, as comedic routines were performed with a completely straight face whilst also exhibiting the necessary level of empathy that an actor should demonstrate. The standard of work produced by the students and teachers exceeded expectations and if you missed it this year, we strongly recommend coming along next year!

Lara Flaksbard and Annalise Pringle (Audience Members)

The Stage 5 Drama Performance Night celebrated the talent amongst students, and shared their melodramatic and hilarious stories with us. We enjoyed a most tragic tale from Isaak Koorey; the same grief we feel watching a baby bird fall from a tree, we share with this young man as he comes to terms with the fact that he is suffering from hair loss at the ripe old age of 23. I have to say that it was a delight, working with Nathan to share the story of the rival chefs who had their audience "eating out of their hands"!. Alone at Last, served as the ultimate finale to a thrilling night of performance; an hilarious murder mystery that had the audience on the edge of seats, featuring more plot twists than there were cast members! And with 23 in the cast, that all adds a fair bit of mayhem.

Zaki Razi (Performer)

As always, Stage 5 Drama Night was an absolute blast. The performance, The White White Show was a spoof of a television show that poked fun at the Anglo-centric 70s. With dazzling costumes and subtle quips at stereotypical white society and their views of other nationalities, this performance was a healthy dose of controversial humour and kaleidoscopic colour. Playing a TV presenter in this piece was a lot of fun, especially when acting advice was best summarised by one of our Drama teachers as "bring on the cheesiest cheese."

Stephanie Neil (Performer)

Thank you to everyone who managed to squeeze this event into their super busy schedules! Your presence was very much appreciated.

Ms Cannon and Ms Holt

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.

Making History: Medieval Excursion to Birdsall Leather

On Wednesday 19 and Thursday 20 September, Mr Hartman and the *Making History* class travelled down to Botany by minibus on an excursion to Birdsall Leather and Craft, one of only two tanneries remaining in Sydney. After arriving at Birdsall, we were introduced to leather and the tanning process by Scott Birdsall, whose family has been in the industry since 1883. He showed us a wide variety of leathers, from sheep and cow to ostrich and shark, all with different properties and so requiring different treatment. He even had a sample of elephant leather which was quite thick and heavy. Scott tested students' knowledge of acids and alkalis as he explained the tanning process, which involves raising and lowering the leather's pH to stabilise the skin so it doesn't putrefy. He then took us on a tour of the factory floor to show us how kangaroo skins were tanned, an eye opening experience as no one in the class had even been in a factory at all.

The main part of our day was a leatherwork class run by Silvia Guerrera, an award-winning leather carver, who taught us the skills required to make a medieval-style bracer, which is an armguard used by archers to protect their arm from the bowstring. Students transferred a pattern from a template, cut the piece out and carved a fleur-de-lis design using stylus, swivel-knife and beveller. They then stained and sealed their bracer, burnished the edges, set eyelets and studs, before finally lacing them up and trying them on. Students were fully engaged all day, cooperating and communicating as well as gaining some insight into the manual and visceral experience of working with products that have been used for thousands of years, particularly in the medieval time period, which is our focus.

Making History: Medieval is a History Elective offered to Stage 5 students. This year has been the pilot year and next year it will be offered as a 100 hour course. We investigate the material culture of the Middle Ages and experience a range of skills used, from green woodworking to blacksmithing, leatherwork, textiles and medieval cookery. This semester will culminate in a medieval banquet, with students dressed in clothes they've made, eating food they've cooked. After cleaning up they will have the opportunity to don their bracers for several rounds of archery tag. Thank you to all members of the class who were extremely well behaved and hardworking, and represented Cherrybrook Technology High School with pride.

Mr Hartman

Making History: Medieval Excursion to Birdsall Leather

























Australian National Titration Competition 2018

Saturday 8 September brought about a very early start for Rebecca McKee, Ria Shah, Ms Yang and myself. Excited, the four of us waited outside the UNSW Chemistry building in the cold, handling our titration equipment with the utmost care. After having received an Excellence Award in Titration back in June, our team managed to qualify for the Australian National Titration Competition, which saw approximately 200 teams competing nationwide.

The doors opened and we rushed in, struggling to follow Ms Yang who bounded up the stairs faster than anticipated. It all boiled down to this moment and it was safe to say we were all nervous. Titration is a method of chemical analysis that requires great levels of accuracy, concentration, and constant singing of 'I Want It That Way' - skills we had practiced over the two weeks of missed lunches and classes.

Three hours of hard work and a trip to Max Brenner later, we found ourselves sitting nervously in a lecture theatre awaiting the results of the competition, only to be interrupted by a fire alarm and a prompt evacuation. Though we had to wake up much earlier than we wanted and may never want to pick up another burette again, the competition and the silver medals were definitely worth it.

Thank you to Ms Yang for her supervision, guidance, and team organisation and Mrs McLeay for preparing the chemicals and equipment. And thank you to all our teachers for their understanding when we didn't quite make it to class from our religious titration practice.



The Senior Curriculum Inspector and Inspector of Science Visit CTHS

On Tuesday 11 September, Kerry Sheehan the Senior Curriculum Inspector for Science, was invited to visit CTHS to address Science teachers on the implementation of the new, Year 12 Senior Science Curriculum. Several Science teachers from neighbouring Castle Hill High School and Pennant Hills High School also attended.

Kerry was very inspiring as he discussed the vision NSW Education Standards Authority (NESA) has of the pathway education our students will take in the future. He provided the teachers with a wealth of ideas and examples of ways in which the new curriculum will benefit our senior students, providing them with relevant skills and abilities to be successful in their future careers.

The teachers were able to discuss the unique challenges of teaching the new curriculum in large schools and some very useful ideas were exchanged between the different schools. I think all the teachers gleaned some thought provoking ideas from this meeting and are looking forward to starting the new Year 12 Science courses next term.

We appreciate Kerry taking time out of his busy schedule to visit us and share his knowledge.

Mrs Siratkov, Head Teacher Science

SCHOOL CARPARKS

Boom gates have been installed to both school carparks. Parking is available to staff only, between the hours of 7am and 4pm school days. Ample street parking is available for visitors to the school.

LOST PROPERTY

The following items are currently in CTHS lost property. If any of these belong to you, please collect your item from the front office **before Friday 28 September**. All unclaimed items will be donated to charity after this date!

Thank you.

































CTHS New Building Celebration



A dinner to celebrate our school's excellent facilities, staff and community which give our children a positive learning environment.

Proceeds will be directed toward landscaping the upper school grounds.

Refreshing pre-dinner drinks, sumptuous 3 course meal, meet the staff, hear about the school's future.

Silent auctions, raffles and entertainment.

Limited number of reservations - please purchase your tickets as soon as possible. Put a table together with your friends (10-12 per table).

Date: Tuesday 13 November, 2018

Time: 6.30pm to 10pm

Location: Biviano's Restaurant, 628 Old Northern Rd, Dural

Dress: Formal

Tickets: \$95 per person

Bookings: https://www.trybooking.com/411475

Contact: Gav Poole 0425 375 401

Cherrybrook Technology High School | http://cths.nsw.edu.au



CAREERS UPDATE

Study Medicine Deadline

Updates for Undergraduates for *end of September* and *October* deadlines. New Study Medicine information this month includes, end of September and October deadlines for Australian medical degrees/degrees leading to medicine. New updated degree information with three new degrees leading to medicine including La Trobe University rural medical pathway. Find Study Medicine on Twitter, Facebook or email: admin@studymedicine.com.au, https://www.studymedicine.com.au/deadlines/

Applying for Med Guide

The Australian Medical Students' Association has put together a guide for students wishing to apply to medical schools. It aims to provide clear, concise information and advice to students and can be found here: https://www.amsa.org.au/applying4medguide

The University of Sydney Portfolio Day - School of Architecture, Design and Planning

6 October, 10.00am-1.00pm, The Hearth, Level 2, Wilkinson Building (G04), The University of Sydney, 148 City Rd, Darlington. The Portfolio Day is a fantastic opportunity for you to meet our academic staff and receive feedback on your portfolio. You can also choose to submit your portfolio for admission on the day if you are feeling confident!

During the Portfolio Day, there will be Information booths set up where you will have the opportunity to receive advice and feedback about your portfolios from some of our academic coordinators. We will also be holding a mini-lecture about the portfolio process from 11am-11.45am, where you can learn about how best to develop your portfolio for submission to the University.

https://www.eventbrite.com.au/e/portfolio-day-2018-sydney-school-of-architecture-design-and-planning-tickets-49925335021

The Hotel School Info Evening Sydney

26 September, 5.30pm-7.00pm, 60 Phillips St, Sydney. If your interest is hospitality, tourism or business management and you want to explore a global career path then join us at our information session. The session is designed to provide you with information on the courses offered at The Hotel School. You can also speak with the academic team and experience the campus. Come and discover how to make a start in the hospitality and tourism industry.

https://hotelschool.scu.edu.au/events/sydney-information-evening/

Mrs Bower and Mrs Ferguson

FROM THE LIBRARY

Year 10 attended the Study Sensei Session delivered by Elevate Education. The focus of this was note making. On Canvas/LIB181/ Study Skills students can find resources to consolidate the skills and techniques addressed. Other earlier sessions on time management, goal setting, dynamic reading and more, are also available. All the workshops endeavour to equip students with skills for learning in class and, importantly, independently. The skills are fundamental, essential and helpful not only in the classroom, but in life beyond the classroom.

The website also gives access to study tips and subject resources (eg Legal Studies and Biology videos), use the password rondo.

With holidays rapidly approaching, remember to replenish your reading supplies. E-books and audio books are accessible anywhere and anytime if your companion book is not with you (and your batteries are solar-charged).

Ms Halder and Ms Sorensen









OCTOBER SCHOOL HOLIDAY EVENTS





BACKYARD BUGS WITH RANGERS ON THE RUN

This show is a wonderful introduction to the world of bugs. Children will have the opportunity to hold and touch many different bugs. Costumes are used to reinforce key points and we will have fun transforming into an ant colony.

Hornsby Library

Monday 8 October 10.30am-11.30am



Pennant Hills Community Centre

Monday 8 October 2.30pm-3.30pm

Cost: \$8.00 per child. Ages 3-6.

Bookings essential. Book online at hornsby.nsw.gov.au

HOLIDAY STORYTIME

Join us for stories, songs, craft and refreshments.

Hornsby Library

Thursday 4 October 10am-11am

Berowra Library

Friday 5 October 10.30am-11.30am

All ages welcome.

Cost: \$2.00 per child for children 18 months and over.

No bookings required.

Payment at door.



KALEIDOSCOPE SCIENCE-THE GREAT BIG SCIENCE SHOW

Join us in this high energy, educational and interactive science event that will feature foaming chemical reactions, explosions, liquid nitrogen, fireballs and lots of audience participation. A fantastic and engaging experience not to be missed!

Hornsby Library

Wednesday 10 October 2.30pm-3.30pm

Berowra Community Centre

Thursday 11 October 10.30am-11.30am

Pennant Hills Community Centre

Thursday 11 October 2.30pm-3.30pm

Cost: \$12.00 per child. Ages 7-12.

Bookings essential. Book online at hornsby.nsw.gov.au



Join us for stories, songs, craft and refreshments.

Pennant Hills Library

Wednesday 3 October 6.30pm-7.30pm

All ages welcome.

Cost: \$2.00 per child for children 18 months and over.

No bookings required.

Payment at door.

Children 7 and under must be accompanied by an adult.







FIRST AID

Please note Cherrybrook Technology High School does not have any medical practitioners on the premises. We provide first aid assistance to students who are unwell or injured. *Please be advised the school does not supply any medication, including pain killers, medicated creams, eye drops etc*

CALENDAR - Term 3 Week 10B	
Monday 24 September	Training for Year 11 Peer Support Trainers
Tuesday 25 September	Year 12 High Achievers' Morning Tea
	Year 10 Barista Training
	Year 11 Public Speaking Competition - MPC
Wednesday 26 September	Year 12 Picnic Fagan Park
	Year 10 & 11 Peer Support Leaders 2018 Training
Thursday 27 September	Year 12 Charity Concert & Distribution of Year Book - P2
	Year 10 & 11 Peer Support Leader 2018 Training
	Year 12 Graduation Ceremony - 5pm, MPC
Friday 28 September	Year 12 Formal
	• Term 3 Ends