

CHERRYBROOK TECHNOLOGY HIGH SCHOOL

Term 3

Week 6B

22 August 2014





AP4 Exams Completed and Heading for the HSC

Often students feel a great relief when trial exams are over and give themselves a well deserved break. While a short break can be healthy for many students, it can become a negative experience for some who find it very difficult to re-engage with study on any level. The best way to overcome this is to attend school regularly and continue to complete work as suggested by classroom teachers. Some students work harder than they ever have for the AP4's, and so have a real opportunity to build on their knowledge as they move towards their final HSC exams.

Students sometimes find receiving their exam results a traumatic experience. It is important to keep everything in perspective. If you have not performed as well as you expected, re-do your paper to find out

where you went wrong, use your mark as a learning experience and seek feedback from your teachers. For those who have achieved to their potential, well done and keep up the good work!

An assembly will be held in the near future to outline arrangements for the following weeks, including the importance of attendance, continuing a study program, appropriate behaviour and signing out procedures. All families should have received a letter outlining arrangements for the end of Year 12 organisation.

Science Week

This exciting week began with Biologist Anthony Stimson's, visit to Cherrybrook Technology High School to speak to students about native animals, their habitat and conserving and caring for our native fauna. He thrilled the students with tales of his own adventures, then delighted them with his hands-on approach with the more robust creatures he brought with him (pictures included on following pages). His passion for science was evident and everyone listening was inspired to follow in his footsteps into the scientific field.

The finals of the bridge building competition were held on Tuesday at lunch where a huge crowd watched the proceedings in the Pavilion. Year 8 group winners were from 8SCIB, Sashini De Silva, Emma Johnston and Charlotte Senior. The bridge held 1.35L of water before slipping. These students will represent the school in the Aurecon Bridge Competition to be held at the Art Gallery in the near future. Year 9 students, Luc Cimarusti, Robbie Milford, Michelle So and Jenny Wang from 9SCIJ won the Year 9 division. Their bridge held 2.3kg of weights before collapsing. Thank you to Mrs Yang who organised this activity.

On Thursday CTHS students were lucky enough to travel to the depths of the cosmos when the Macquarie University Planetarium came to school. The tickets to the show were snapped up immediately and the show sold out in a few days. The students observed distant planets, stars and galaxies. They were even taken on a trip around the solar system by the Macquarie University staff, all whilst still being in the MPC.

A very big thank you to all members of the science KLA, who supported the activities this week, in particular to Mr Fairclough, for his never ending passion by encouraging CTHS students to love science.

Year 10 Road Trauma Excursion

On Tuesday, our Year 10 students travelled to Homebush to participate in the annual Road Trauma excursion. This is an informative program designed to promote road safety, with the most moving part of this day hearing the inspiring stories of individuals who have suffered trauma due to a road injury. These people are walking advertisements of how a single moment in time can totally change someone's life. This excursion deals with issues such as speeding, alcohol, phone usage while driving and road awareness. Year 10 conducted themselves very well and were excellent ambassadors for the school. Our thanks go to Mr Hind for organising the event.

SRC Mufti Day

A hugely successful mufti day was held on Wednesday. The theme for the day was *Double Denim* supporting the Genes for Jeans Day and the Para Olympic Appeal. Approximately \$3,200 was raised for these organisations.

Pathways to University Night

On Wednesday evening the MPC was packed with students from Cherrybrook Technology High School, as well as students from eight surrounding government and non-government schools, for the annual Pathways to University Information Evening. TAFE and various universities displayed their opportunities to students with informative talks given regarding scholarships and the procedures for enrolling in university. Representatives from UNSW and Macquarie University also gave excellent overviews of Pathways to University. Special thanks goes to Mrs Ferguson, Mrs Bower and the team of local school Careers Advisors, for their organisation of the evening.

HSC Music Performances, Art and Design and Technology Displays

Many of our students have the opportunity to showcase their talents in the upcoming weeks. The HSC Music 2 students have

performances on Wednesday 27 August and HSC Music 1 on Thursday 28 August in C2.1. These evenings commence at 7pm.

The annual Art and Design Technology exhibition will be located in the MPC from 3pm - 7pm on Wednesday 27 August. The official opening is at 6pm with the Visual Art Awards at 6.30pm. This exhibition will continue on Thursday 28 August from 9am - 7pm.

I strongly encourage the community to support these students by their attendance, as these events continue to highlight the exceptional talent in our school.

Year 7 Special Interest Project

The 7T Special Interest Project is designed as an engaging and challenging group task which requires students to produce a thoroughly researched and creatively presented project extending gifted and talented students. The project for this year was based on a graphic (a wave and the word *power*). Each group had the freedom to interpret the theme in a way which interests them.

The final product was presented on Tuesday afternoon. Some of the examples presented this year were *The Power of the Mind*, *The Power of Religion, Leaders with Power* and *The Power of Compassion*. Students presented their projects to staff, parents and peers through various mediums including movies, dance, drama, PowToons, news broadcasts, Prezi and a stop motion film.

The goal of the project was for students to engage their latent capacity in problem based learning and interpret a stimulus using contextual information from as many key learning areas as possible. As was obvious from the breadth of presentations, students did an excellent job in responding to this year's stimulus.

While all the projects showed merit, Ethan Tang and Matthew Downing were given the Principal's Award for their presentation on *The Power of Nature*.



Japanese Visitors

Cherrybrook Technology High School is hosting a group of eight students and two teachers from Nagoya City this week. After a welcome ceremony, where Year 9 students performed a musical item, the Japanese exchange students settled into life in an Australian school. They purchased lunch at the canteen then attended classes with their buddies. Their schedule also includes spending the weekend with their homestay families. The purpose of their visit is to improve their English skills, as well as experience Australian culture. Our thanks go to Ms La, Mrs Singh and Mrs Arkins for organising this exchange program.

Mrs Arkins, Head Teacher LOTE









Japanese visitors

HSC Visual Arts Exhibition

Cherrybrook Technology High School's Annual Art Exhibition 2014

Open Wednesday 27th 3 - 7.30pm Thursday 28th August 2014 9am - 7pm

Offical opening in the MPC at 6pm on Wednesday 27th August Presentation of Visual Arts Awards at 6.30pm

Music 2 Performance night on 27th August at 7pm in C2.1 Music 1 Performance night on 28th August at 7pm in C2.1



28-44 Purchase Rd Cherrybrook NSW, 2126 Telephone: 02 9484 2144



SCIENCE WEEK

















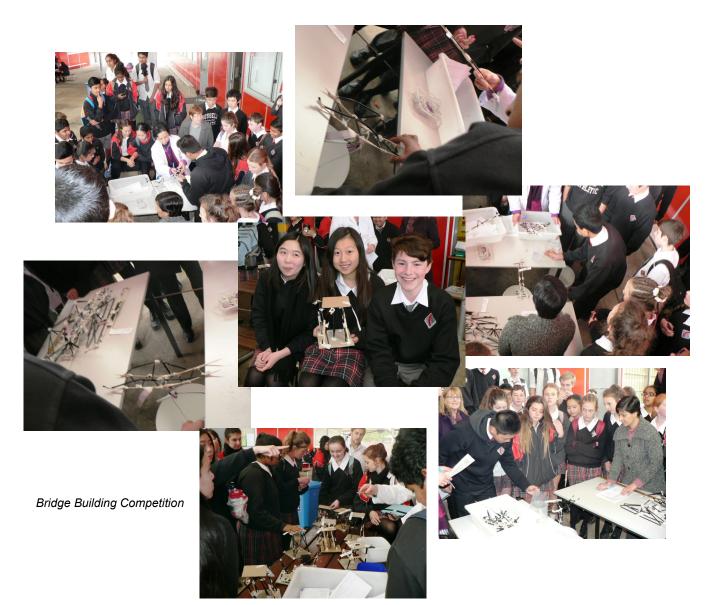
Animal Show





Macquarie University Planetarium

SCIENCE WEEK CONT'D



Mathematics Challenge Day

On Monday 18 August, four students from Years 9 and 10, Rebecca McKee, Ria Shah, Adam Tan and myself, were selected to represent the school in the N.R.S.M.A (North Sydney Region Mathematical Assocation) Mathematics Challenge. Through the supervision of Mr Woo, we went to Brigidine College in St Ives which was where the challenge was held. When we arrived, we were all placed into different teams of four with students from other schools including Tangara, Pymble Ladies College and MSB. Our

challenges during the day involved problem solving, a maths crossword with a twist and head to head battles. However, the final challenge was my personal favourite. Prior to going, we were told to wear 'running' shoes but we didn't exactly know how on earth running and maths could mix together! It turned out we were participating in a maths relay with the other half of our team. Basically, the first half of your team attempted to solve the first question and if they correctly answered it, the second half of your team got the next question. The whole round was filled with energy and excitement.

When the day's scores were tallied, it was announced Rebecca's team had come second and Ria's team had come first! Overall it was an amazing day and experience. I would like to thank Mr Woo for organising our participation in the event and providing transportation.

Brinda Kumar, Year 10



International Day

International Day is almost here everyone - Tuesday 26 August, Week 7! There are a LOT of exciting events planned for students to enjoy and participate in on the day. For this year's International Day, we are taking on a unique approach. Primarily, we aim not only to provide enjoyment for the students of Cherrybrook Technology High School but truly promote the cultures which shape the school. It is important students consider International Day as a learning experience where they will gain an insight into where their peers originate from. Thus, this year's theme is *Learning to be Us*. In order to promote this, this year's assembly will feature a number of cultural performances including songs, martial arts, as well as a number of dance performances. This year the Senior Executive, SRC and Mr Hartman have also been raising funds for the Aboriginal Literacy Foundation from 50c Fridays. There will also be a performance by Mr Hartman on the day in order to raise awareness for this cause. A number of food stalls at lunchtime will also be available for students (eg. Chinese, French, Japanese, German, Italian and Indian food etc.) so remember to bring money everyone! Any form of national costume will be allowed (no mufti but sport jerseys, sport costumes and any other items resembling a national costume are allowed). We encourage everyone to get involved and embrace the diversity CTHS has to offer!

Marcus Lee and Vidhi Nanda, International Representatives



Youth and Road Trauma Forum

On Tuesday, Year 10 went to the Youth and Road Trauma Forum hosted by bstreetsmart at Allphones Arena. It started with a set-up of a car crash and what follows. This was very confronting and displayed the tragedies that can occur when people drive recklessly. The presentation continued with an explanation of what happened to the victims in the crash including the passengers in the car and the motorbike rider and the long term effects on their lives. Three speakers, who were survivors from car crashes and sustained injuries, told us their personal stories of the accident and their daily struggles to cope.

Morgan Evans, a musician, shared his experience with the dangers of driver fatigue. His story reminded us of how easy it is to lose control of your vehicle and we should always be alert while driving. Afterwards he performed a few songs for us, one inspired by a friend who was recovering from a car crash.

During our lunch break we were encouraged to speak to the police officers, fire fighters, counsellors and other members from rescue services and have our questions about road safety answered.

To save lives we learnt that something as simple as donating blood or telling your loved ones you want to donate your organs or tissue can save lives.

Overall this was an enriching excursion teaching us to be as safe as possible on the roads.

Lisa du Toit and Serena Kassam

CAREERS UPDATE

Notre Dame Open Day

Saturday 30 August, 2014 9am - 3pm, 104 Broadway, Ultimo.

Experience life on campus, attend information sessions and workshops, meet our academic staff, and enjoy complimentary food and drinks, live music and entertainment. Students are invited to visit <u>www.notredame.edu.au/openday/sydney/</u> to view the day's schedule and to plan their personalised program. Applications will be accepted on the day. If you have any queries please don't hesitate to contact us on 02 8204 4404 or <u>sydney@nd.edu.au</u>

UTS Engineering Bonus Points Questionnaire

This questionnaire closes Friday 28 November.

Students applying to a UTS Engineering Degree could be eligible for up to five bonus points by completing the UTS Engineering Year 12 Bonus Points Questionnaire. Early round offers may use this questionnaire.

http://www.uts.edu.au/future-students/engineering/essentialinformation/year-12-bonus-scheme-questionnaire

Macquarie University Open Day Planner is Now Live

Macquarie University's Open Day planner is now live. Students can visit the website to complete their registration and develop a personalised plan for the day.

http://openday.mq.edu.au/event.planner.aspx

ANU Guaranteed ATAR cut-offs for UAC Main Round Offers 2015

The Guaranteed ATAR cut-offs apply to offers made in the UAC Domestic Main Round only (21 January 2015). By setting their guaranteed ATAR cut-offs early, prospective students will be able to identify which programs they are eligible to receive an offer for as soon as they get their results. <u>http://students.anu.edu.au/applications/GuaranteedCut-Offs-UACMainRound2015.pdf</u>

UNSW Museum of Human Disease HSC Biology Revision Day

Friday 3 October, 9.30am - 4.00pm, Samuels Building (F25), Via Gate 11 - Botany St, University of New South Wales. The Biology Day is a mix of revision, inspiration and motivation designed to promote the best outcome for students. This one day workshop will provide attendees with up-to-date exam techniques, final weeks' revision plans and inspiring expert talks to ensure attending students achieve their best in the final HSC biology exam.

http://www.eventbrite.com.au/e/hsc-biology-revision-day-2014-tickets-12596565667?aff=es2andrank=10

University of Sydney Engineering Leadership Scholarships

Students will receive an annual stipend of \$18,000. Students take part in an annual structured professional experience placement with a leading firm, so they can graduate with business and leadership skills without extending the duration of their degrees. They will also receive leadership insights through working with the University of Sydney's John Grill Centre for Project Leadership and having direct access to an industry mentor. Contact: engineering.scholarships@sydney.edu.au http://sydney.edu.au/engineering/scholarships/undergraduate/future/leadership.shtml

UNSW High School Scholarships Now Open

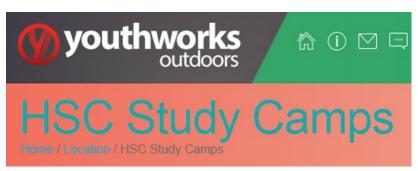
Scholarships for high school students are now open and close Tuesday 30 September. To access scholarships use the following search tool <u>https://scholarships.online.unsw.edu.au/scholarship/sc_search.login</u>

Youthworks HSC Study Camps

Saturday 20 September - Friday 26 September: Saturday 27 September - Thursday 2 October: Saturday 27 September - Friday 3 October:

Rathane Conference Centre, Port Hacking Blue Gum Lodge, Springwood Rathane Conference Centre, Port Hacking

Youthworks' study conferences provide an opportunity to live and study with other students during the school holidays. Participants may utilise their study potential by participating in over 30 hours of supervised independent study with meals and accommodation provided as part of the study conference. http://youthworksoutdoors.net/location/hscstudycamps/#.U-snKOOSy8A



Mrs Ferguson and Mrs Bower



WEEKLY SPORTS REPORT



North Sydney Sport Competition

- Congratulations to the under 15 girls' basketball team who defeated Gosford High School in a victories game at Sydney North. On Friday 29 August they will go up against the last eight teams in the Sydney North region. Good luck girls.
- On Friday 22 August Year 7 and 8 girls have their netball Gala Day for Sydney North at Gosford. Good luck girls.

Reminder

Grade Sport

- Thursday 28 August, all Year 9 and 10 grade sport teams have round one. Good luck to all teams, hopefully starting this round off with another great season.
- Any student wishing to change their grade sport or intra sport must hand in a note from their parents, to Mr Ibarra by Tuesday 26 August.

Zoe Anstee and Chloe James, Sports Promotion Officers

Library Survey

CTHS Library is currently seeking feedback from staff and students. Parents, please encourage your child/ children to complete the library survey. Their feedback will help improve the library space and services.

Mrs Sorensen and Mrs Casey, Teacher Librarians





www.kmc.nsw.gov.au/wildflowerfestival V Free shuttle bus from St lves Showground

28-44 Purchase Rd Cherrybrook 2126 Web: http://www.cherrybrok-h.schools.nsw.edu.au



Interested in playing cricket with your friends? West Pennant Hills Cherrybrook Cricket Club is one of the largest cricket clubs in New South Wales and are seeking to expand their girls teams with the launch of the Breakers Junior Cricket League. To register go to https://www.wphccc.org and follow the links to our Registration page For more information please contact our Director of Girls Cricket, Graham Chivers on 0415 891004 or email g_chivers@bigpond.com

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.

DIARY – Term 3 Week 7A	
Monday 25 August	• Yr 8 Medieval Day
	Yr 12 HSC Artworks due
Tuesday 26 August	 International Day
	Yr 12 Legal Studies Assess Task
Wednesday 27 August	Junior SRC Elections
	HSC Visual Arts Exhibition Opening Night
	HSC Music 2 Performance Night - 7pm C2.1
Thursday 28 August	HSC Visual Arts Exhibition - MPC
	HSC Music 1 Performance Night - 7pm C2.1