# **CHESO NEWS**



Chester Hill High School Newsletter

## PRINCIPAL'S REPORT

As another term draws to a close, not only is there much to celebrate, there is also much to reflect upon. Once again, on behalf of my staff, I remind parents about our core purpose and responsibility as educators.

Our aim and intention is always to work in partnership with parents to ensure that students achieve the best possible learning outcomes in preparation for future success.



On occasions, it is necessary to provide information that challenges students to take responsibility for their education and behaviour. We will always be open and honest about student progress and what needs to be done to improve it. Within school hours, we ensure that students are provided the highest quality

of pedagogy across all Key Learning Areas. What is VITAL, is that consistent work is part of the daily routine at home. Being a student in high school is a full time job. There are both immediate and long term consequences if this job is not taken seriously.

I am confident that students are aware of the immediate consequences of not meeting school expectations and requirements. However, we need parents to further reiterate the long term consequences of these same actions.

For example, with the introduction of the NESA Minimum Standards, the long term consequence of inconsistent application towards the development of basic skills in literacy and numeracy will impact on the qualification a student is eligible to attain at the conclusion of their schooling. A lack of application in English and Mathematics also limits a student's capacity and often, eligibility, to undertake particular Stage 6 courses. This then impacts upon eligibility to receive an ATAR and then, eligibility to undertake particular courses at a tertiary level. In the same way, a lack of consistent study in other KLAs including Science, Social Science, Technology and Applied Studies, Creative Arts and PDHPE has the same domino effect. Whether or not your child intends to pursue further study, the skills of organization, collaboration, the production of quality work and critical and creative thinking, are so necessary for vocational viability and economic survival post-school.

Term 3, issue 2 | September, 2017

#### CHESTER HILL HIGH SCHOOL KENWARD AVE CHESTER HILL 2162 Ph: 9644 1099 Fax: 9743 7174 www.chesterhillhighschool.com

When we open our school after hours and invite parents to attend Parent Teacher Night, Decision Time and our individualised Subject Selection Interviews, the school is offering a personalized service to our community. This service is designed to provide as much information to parents and students in order for them to make informed decision making and planning for future improvement and success. We encourage parents to recognise this and focus their attention on facilitating an effective and consistent work routine at home.

Term Three is the last term for our Class of 2017. As I write this report, there are a few days before this wonderful group of students conclude their time at Chester Hill High School. I am already feeling the loss of many of these super talented individuals who have contributed to representing the school with pride in the past six years. If I feel this way, I can only imagine what their teachers and parents are feeling.

I would like to pay tribute to the dedicated teachers who have given their all to these students each and every time they entered a classroom or participated in an extracurricular activity. I would also like to pay tribute to the parents who have also weathered the HSC storm at home, comforting, feeding and encouraging their children to hold on, keep trying and believe in themselves.

I wish every member of the Class of 2017 the very best success in their future endeavors. Some of the lessons you have learned at CHHS will be drawn upon immediately. The meaning and value of many lessons will come later. But they will come. And just as you parents have advised you, we too remind you-Hold on. Keep Trying. And above all, BELIEVE IN YOURSELVES.

#### Ms Z Dabaja

Principal

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### **IEC REPORT**

Term 3 at the IEC started with a range of events and programs, all of which aim to develop the students' language and interpersonal communication skills. The IEC has been a hive of activity with the Girls Swimming Program, PLC Literacy Enrichment Program, Dare to be Sensible, Interact and the Chinese Study Tour all taking place in close succession.

In week 3, 18 Chester Hill IEC students travelled to Pymble Ladies College to participate in an all-girls swimming program. The five day program was led by Year 10 students as part of their Service Learning Requirements. The 18 students learned basic swimming skills like floating, breathing, entering and exiting the pool, kicking and diving to the bottom of the pool. All 18 students successfully completed the Water Confidence Course led by PLC students. On the last day our students challenged themselves by jumping into the deep end of the 50m swimming pool from the 1m and 5m diving board! (Students were fully equipped with life jackets of course). Throughout the week our students were eager to learn and improve their skills in the water. The girls had an amazing time with the PLC students and truly appreciated this special experience.

In conjunction with the swimming program, Pymble Ladies College also participated in a literacy enrichment program. In week 3, a group of PLC students drove down to the IEC to assist students in the classroom in a variety of literacy tasks. Having an opportunity to engage with native speakers was a great opportunity for the students at the IEC to improve their communication skills.

On Thursday, 3 August, a group of 26 students arrived from the Canton region of China to participate in a five day study tour. In this time, the students were integrated into classes and got a chance to engage with the language and the learning styles of Australian classrooms. They were welcomed by this term's student leaders who showed exceptional leadership skills in their attentive monitoring and support. It was a valuable experience that saw meaningful communication from the hosts and the guests.



The Stockland Interact program came to a close on 16 August, with the final session where the twenty student participants received Certificates of Participation in this extremely worthwhile mentoring program. During the program, students learned the value of setting goals, how to communicate more effectively, how to function as a team member, how to identify their strengths and many other important skills linked to successful functioning in the workforce.

Finally, on Friday, 8 September and Friday, 15 September, 47 students from the IEC participated in a program run by Metro Assist called 'Dare to be Sensible'. This program focuses on developing collaboration, communication, creativity and critical thinking. As part of this program, the students visited Burwood Local Court and witnessed several court cases in action.

#### Mr Ocampo



## YEAR 12 KICKSTART SCIENCE

Year 12 Physics students went on an excursion to Physics Road, which may not be as famous as Abbey Road but it definately is for those in the science community. New to the Physics Road locality is the \$150 million Sydney Nanoscience Hub that contains a single laboratory worth \$10 million for research into Quantum Physics.

While this is very exciting news, students were led into where all the learning happens in the lead up to becoming the next theoretical and practical application physicists at the School of Physics at the University of Sydney. Students were able to delve into the original works of revolutionary scientists such as Hertz, Faraday and Einstein.

Students looked at scientific phenomena that are used today such as the theories behind floating a superconductor, building





induction coil motors, and zapping electricity through air.

It was a useful way to get a hands on experience prior to finishing their course and sitting the HSC Examination. Good luck Year 12!!

#### **Mr Trovato**

#### THE RUN BEYOND PROJECT

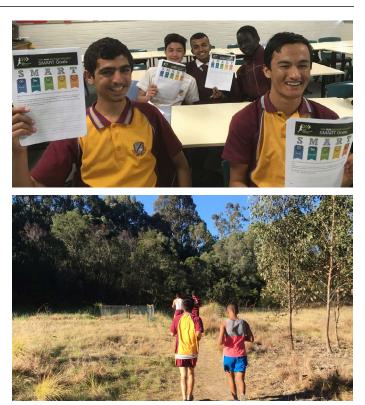
Ngor Akuen, Ahmad Aldale Mousa, Hamid Asghari, Usama Bin Walayat, Hoang Tran are continuing to work consistently and diligently towards their goal of completing the Cadbury Half-Marathon (21.1km) event in Hobart, on January 14, 2018.

The boys' commitment is starting to yield significant progress, having recently completed a 10.5km training run which means they're already up to half their race distance with race day around 4 months distant.

As the name suggests, however, The Run Beyond Project aims to develop skills which can be applied beyond the field of running. As well as participating in weekly training sessions, the boys are also undertaking a theoretical component which develops skills related to goal-setting, commitment and resilience, and helps them apply these skills in a variety of contexts relevant to their interests and pursuits.

Keep up the good work, gentlemen. We look forward to seeing you continue to progress towards your goals!

**Mr Criniti** 



## LUNA PARK

On Friday, August 11, 110 students in Year 9 participated in the Mathematics Luna Park Excursion. The day began with students completing a booklet that explored the mathematics around the park, including working with fractions and percentages, using financial mathematics and applying probability skills. Students then traded in their completed booklets for a ride pass and spent three hours enjoying a sunny day in Sydney around the famous theme park.



Congratulations to all of the Year 9 students who attended! It was an excellent day and all students represented Chester Hill High School in a positive manner.



Many thanks to **Ms Ing** for her organisation of the day and **Mr Wang** for assisting her with this responsibility. It was fabulous! Thank you also to **Mrs Mateus**, **Ms Rankins**, **Ms Soneji**, **Mr Dawood** and **Ms Pennell** for attending and supervising our excursion.

**Ms Blue** 

**Head Teacher Mathematics** 

## AUSTRALIAN MATHEMATICS COMPETITION

On Thursday, July 27, 53 students from the high school and 25 students from our IEC participated in the prestigious Australian Mathematics Competition. A number of students enter this competition every year and achieve some outstanding results. Our students across the two campuses received the following awards:

6 Certificates of Distinction

23 Certificates of Credit

38 Certificates of Proficiency and

11 Certificates of Participation

Congratulations to all of our Cheso mathematicians! Winners will be announced at the Chester Hill High School Presentation Assemblies.

#### Ms Blue

Head Teacher Mathematics

## **CHESO PUMP4LIFE**

This year, Chester Hill High School has been working with the University of Sydney's STEM Teacher Enrichment Academy to pilot some enrichment projects that use Science, Technology, Engineering and Mathematics. The teachers involved in the Academy were **Ms Blue**, **Mr Wang** and **Ms Leong** from Mathematics and **Ms Singh**, **Ms Smith** and **Ms Elrayes** from Science.

The project began with running a series of STEM Enrichment Activities for Years 7 and 8 students, who designed bridges, catapults and wind-power sail cars.

Students in 8V then used STEM skills to complete a social justice project focused on water accessibility around the world. The students identified that one solution to the issue of water accessibility would be to design and build a water pump for a community. The class then spent three weeks researching, designing, building and testing water pump models in small groups. There were some fantastic results!

The teachers involved in this pilot project were very impressed with the efforts of all students as they participated in each of these tasks. The students demonstrated their ability to work as members of a team and used critical thinking, problemsolving skills and the design process to complete the project. They also worked both scientifically and mathematically in designing, testing and modifying their water pumps to optimise them.

Congratulations to all students who participated in this project! We look forward to expanding our STEM programs in 2018 to explore how the skills developed in these subjects can be used to make a positive difference in the world!

#### Ms Blue

Head Teacher Mathematics

## SUSHI INCURSION

A few students from Year 8 experienced a very special sushi incursion on 14 August. Students were taught by Sydney's very own sushi master chef, Mr Hideo Dekura. He provided lessons that were both creative and interesting, and he also taught the students about the rich Japanese culture and cuisine.

Together with the chef, the students made pink flower sushi and inside-out sushi, and used a variety of ingredients such as beetroot coloured sushi rice, fish sticks, cucumber, pickled winter melon and carrots. The sushi were also decorated with a variety of edible garnishes.

Everyone enjoyed this wonderful opportunity to make sushi and meet Mr Dekura. The sushi rolls were unique, beautifully presented and delicious. Thank you Mr Dekura and Chester Hill High School for giving Year 8 students this wonderful experience.





## FORENSIC SCIENCE WORKSHOP

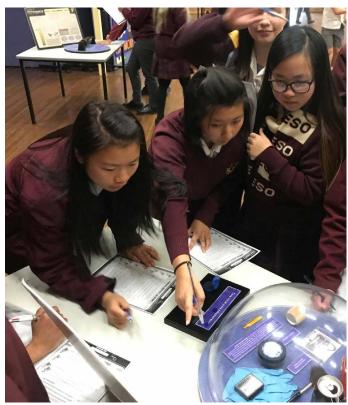
Year 10 students participated in a Forensic Science Workshop which brought classroom science to life. The students took on the role of a Forensic Scientist and analysed evidence such as entomology, fingerprints and toxicology reports to solve a real life crime. The case that the students investigated explored the importance of cyber safety with social networks, the dangers of drink spiking and the consequences of taking non-calculated risks.

**Ms Khunger** 









## YEAR 10 CONNECT PROGRAM

OPTUS have once again provided our students with an invaluable opportunity to participate in work experience from 24-28 July 2017 at the Optus head office in Macquarie Park.

Students gained valuable skills and experience and for our students this would have been the first work experience in Australia. They mentioned how grateful and lucky they were to have first hand experience working in one of Australia's largest Telecommunication companies with specialised staff from Communication Engineers, IT, Sales and Marketing Managers. Students visited the famous and grand Optus Satellite in Belrose and touched on the sciences of telecommunication engineering.

Julie Chaisumdet, work experience coordinator had many positive comments about our students:

**Mahdi Fasihi** (IEC) – He has leadership qualities and is rather confident. He has pushed himself to stand up to speak even in unfamiliar situations which is a great achievement.

**Kreiss Nguyen** – He's actually quite social and interacted well with the other students. His positive attitude will help in challenging situations.

**Noorzia Alizada** – Was able to constructively give feedback on the program very clearly which was nice to see.

**Darren Lien** – To his mentor and my surprise, Darren diarised his whole week. He read back his experiences during feedback and was humble, yet full of praise of the experience, his mentor and even of me. It was really touching. His written English is very articulate. I saw that he really applied himself and he would do well if he continues to have this approach to every task.

#### Ms El Samman

#### Darren's personal statement

To be honest, it was a nice a part of my life coming to Optus on the first day. It made me feel that going out and exploring the work place was not an easy thing, especially for my other friends Kriess, Madi and Noorzia. We travelled with my teacher Ms EL Samman, it was an interesting day for me.

Indeed, Optus was a useful experience for me, it made me know how the workplace system was and how the working procedures were and how the whole company improved. Optus provided me with an unforgettable experience and it successfully taught me the strength of my courage and how my feeling was for Optus.

Anyway, I thank my mentor and also my host Julie, they all cared about me a lot, thanks to this experience, it gave me so many skills to be able to analyse questions, respect and have gratitude for other people even if they are strangers to you. (The world has no free lunch, I should remember this saying forever).

#### **Darren Lian**









## FIT FOR LIFE

The boys in the Fit For Life fitness program went to the Team Transform Personal Training Gymnasium in Fairfield East. The owner Andrew Potter spoke to the group about his journey from student at Chester Hill High School to now successful business owner.

After a tour of the gym he then put them through a gruelling circuit based training session. We ended the session with fitness challenges, Amish Mani was the winner of the plank challenge, holding the position for three minutes.

The team enjoyed the session and now have a better understanding of the commitment and dedication needed to be healthy and successful in life.

Mr J Bullen



## VOLLEYBALL

Three teams from the Volleyball Club attended a volleyball gala day on Friday, 8 September, along with a bunch of spectators and helpers. Our junior team made their tournament debut and our mixed year 9 & 10 team had to be bumped up to an opens division due to changes in team entries. They played enthusiastically and worked hard against teams that had older students and more experience.



Our open boys team were undefeated in their pool, demonstrating some great teamwork and exceptional skills to get into the final to play against Cabramatta High School. The final was an absolute nail biter, with Cabramatta winning by only two points at the sound of the timer. Congratulations to the team for coming second and to all participants on the day for being such wonderful representatives of Chester Hill High School.

#### Ms Poon











## Chester Hill High School Calendar of Events - Term 4 - 2017



Week	Day	Date	Event
1A	Monday	9.10.17	* School resumes
2B	Monday	16.10.17	* HSC commences
	Wednesday	18.10.17	* Year 11 commence Clearance
	Friday	20.10.17	* Year 11 Clearance to be completed
3A	Monday	23.10.17	* Year 10 Work Experience - all week 23/10 to 27/10
4B	Monday	30.10.17	* Year 11 PD/H/PE Crossroads Camp
	Tuesday	31.10.17	* Year 11 PD/H/PE Crossroads Camp
	Wednesday	1.11.17	* Year 11 PD/H/PE Crossroads Camp
	Vicunesday	1.11.17	* NEWSLETTER AVAILABLE ONLINE www.chesterhillhighschool.com-click on news-then newsletters
	Friday	3.11.17	* Year 7 Gala Day
5A	Monday	6.11.17	* Year 10 Formal Examinations TBA
			* Science Valid Tests
	Tuesday	7.11.17	* Science Valid Tests
			* Year 10 Formal Examinations TBA
	Wednesday	8.11.17	* Year 12 Sign-out day (Family Name beginning with A – L <b>9.15am</b> ) * Year 12 Sign-out day (Family Name beginning with M – Z <b>10.15am</b> )
			* Science Valid Tests
			* COMBINED COMMUNITY FORUM MEETING, includes (Arabic, Vietnamese, Karen and Pacific Islander parents - 6.00pm
	Friday	10.11.17	* Year 11 Presentation Day - 9.30am (Parents collect Reports)
7A	Wednesday	22.11.17	* Year 7 Water Awareness Clinic
	Thursday	23.11.17	* Year 7 Water Awareness Clinic
8B	Wednesday	29.11.17	* NEWSLETTER AVAILABLE ONLINE www.chesterhillhighschool.com-click on news-then newsletters
			* Year 8 Water Awareness Clinic
	Thursday	30.11.17	* Year 8 Water Awareness Clinic
	-		* Peer Support
	Friday	1.12.17	* Peer Support
9A	Tuesday	5.12.17	* YEAR 6 ORIENTATION DAY (9.00am)
JA	Tuesuay	5.12.17	
10B	Monday	11.12.17	* Year 7 & 8 Presentation Day 9.30am
	Tuesday	12.12.17	* Sports Presentation Day 9.30am
	Wednesday	13.12.17	* Year 9 & 10 Presentation Day 9.30am
			* Year 7-10 Parent/Teacher Meeting - 3.15pm - 6.00pm (Parents to collect reports)
	Friday	15.12.17	* HSC Moming Tea

\*\* Please Note: Dates/Times correct at time of publication\*\*

REMINDERS Uniform Shop: Tuesdays 8.30am to 11.30am - Hall Students Mon/Wed/Fri - Lunchtime - Hall \*\* School Uniform is compulsory. School Parent Committees, the School Community Forum and staff all believe that school uniform enhances the school's image with the community and gives our students a sense of belonging and pride. All uniform is to be worn as designed, and not altered in any way.