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## Parramatta High School Newsletter FAX MENTIS INCENDIUM GLORIAE

"The torch of the mind lights the path of glory"

Our vision is to provide a holistic 21<sup>st</sup> century education which develops resilient individuals who are active and informed citizens, empowered to think critically and creatively, within an environment that values diversity, equity and resilience.

ISSUE 17 TERM 4 30TH NOVEMBER, 2018

## **Deputy Principal Report**

Dear Parent / Carers

We would like to take this opportunity to highlight and celebrate the wonderful experiences that are provided for our students at PHS. These opportunities occur because of the dedicated nature of our staff and the preparedness to go above and beyond in their role to ensure students enjoy school life and develop skills beyond the classroom.

Many of these experiences have been highlighted in previous newsletters but even in the last 2 weeks we have had students attending a myriad of experiences. These include: Programming Workshops after school, Art Club, a visit from Engineers Without Borders, Fast Forward Excursion, Girls in Sport Festival, Excursions to Sydney University and of course our visit to Gilgandra which is highlighted in this newsletter.

Studies have shown that students who participate in such extra-curricular activities have a marked improvement in the grades. This can be attributed to skills they learn such as better time management to accommodate their hobbies and class activities, better organisational skills and a boost in their self-esteem. Students also learn skills such as teamwork, better social skills, and critical thinking. Please encourage your children and support them in being involved in the broader school activities.

Year 10 students are completing the final weeks of junior school and will be involved in Activities Week next week. Ms. Zammit has developed a worthwhile program for the week and we are sure students will gain a tremendous amount for this wellbeing program. The graduation for Yr 10 will be held on Friday 14<sup>th</sup> December, starting at 9.15am and we look forward to celebrating this with you.

Mr. Gokel & Mrs. Johnstone

## CALENDAR 2018 TFRM 4

Monday 3rd December

**Tuesday 4<sup>th</sup> December** Year 7 2019 Orientation Day UTS Discovery Day

> Wednesday 5<sup>th</sup> December 3<sup>rd</sup> Elective Prep Day

Thursday 6<sup>th</sup> December Lunchtime Art Club After school programming workshop

Friday 7th December

Monday 10<sup>th</sup> December Year 10 Activities Week

Tuesday 11th December

Wednesday 12<sup>th</sup> December

3<sup>rd</sup> Elective showcase

Thursday 13<sup>th</sup> December
After school programming workshop

PRESENTATION NIGHT

Friday 14<sup>th</sup> December Year 10 Graduation



## Australian Science Olympiad Competition 2018

This year the Australian Science Olympiad Competition was offered to years 9, 10 and 11 students. I am very pleased to report our students' outstanding achievement. Of the 6000 students that participated this year we had 1 high distinction, 4 distinctions and 4 credits.



The 2018 Australian Science Olympiad High Distinction and Distinction recipients

The Australian Science Olympiad is a highly prestigious competition held by the Australian National University. It offers a difficult challenge for the top performing students that culminate in the International Science Olympiads. The competition offers separate papers that specifically target the 4 main disciplines of Science: Chemistry, Physics, Biology and Earth and Environmental Science. Each student who took part in the Australian

Each student who took part in the Australian Science Olympiad competition received a certificate. The certificates are awarded as follows: High Distinction (top 10%), Distinction (next 20%), Credit (next 30%), Participation (remaining students).

Students awarded High Distinction (top 10%)	Students awarded <b>Distinction</b> (top 20 %)	Students awarded  Credit (top 30%)
Nihar Makadia	Nikhil Kumar	Krish Pruthi
(Physics)	(Physics)	(Physics)

	Shail Patel (Physics)	Tathagat Dua (Physics)
	Nihar Makadia (Biology and Earth and Environmental Science)	Vinit Pandit (Physics)
		Abiroop Pal (Biology)

We are very proud of our students' achievement this year and encourage students to participate next year.

## **The ICAS Science Competition 2018**

This year, 77 Years 7, 8, 9 and 10 Parramatta High School students participated in the ICAS Science Competition and we are very proud of their competition achievements. Of over 980 thousand students who participated this year, we had 1 student awarded High Distinction, 10 students awarded Distinction and 27 students awarded Credit.



2018 ICAS Science High Distinction recipients

The ICAS Science Competition is an international science competition that offers students the experience of testing their Science skills in a competitive situation outside of the normal school assessment framework. The questions challenge students to think critically and solve scientific problems using everyday examples and are aligned to the Australian Science Curriculum. The problem solving and critical thinking skills students develop through the experience are not only valuable across all school subjects but would be applied beyond school.

Each student who took part in the ICAS Science Competition received a certificate. The certificates are awarded as follows: High Distinction (top 1%), Distinction (top 10 %), Credit (top 25 - 30%), Merit (top 31 -50%), Participation (remaining students).

Students awarded High	Students awarded
<b>Distinction</b> (top 1%)	<b>Distinction</b> (top 10 %)
	Ruken Onay-Gurbuz
	Gurpartaap Singh
	Priya Makadia
Nihar Makadia	Lanthian Sue
	Ian Wu
	Ved Khanolkar
	Shlena Chen
	Vedasri Dantu
	Henri Kivi
	Tathagat Dua

## **Science Championships 2018**

Parramatta High School students participated in the Education Perfect Science Championships and we are very proud of their competition achievements. Of the 1006 Australian School that participated Parramatta Hugh School was placed 28<sup>th</sup>.



#### Our students achieved:

Award	Students	
Elite award	Isha Sharma	
	Ryan Sharma	
	Rehan Shukla	
Emerald award	Hafsa Hafsa	
Gold award	Sreyas Kompella	

We are very proud of our students' achievement this year and encourage students to participate next year.

Ms K. Wu



## SCIENCE CAREERS PUT UNDER THE MICROSCOPE.

A world without science is a world without hope. The Westmead precinct partners are mindful to ensure science plays an increasing role in the careers of future generations.

The University of Sydney Career Day at Westmead organised by senior science communicator, Dr Pearl Lee, welcomed 40 Year 10 students from Parramatta High School to gain an insight into the scientific world of health, research and technology.

Part of the agenda for students included a visit to the prototype rooms where they were welcomed by Westmead Redevelopment project director Carla Edwards before being broken into groups and led through two simulated life-saving exercises by Westmead's simulation team.

Students watched intently as the team - comprising staff from the emergency department, intensive care services and cardiology – worked on a manikin in a simulated drug overdose situation before the teenagers were asked to take over the life-saving procedure.

Taken through the basic life support process, students administered cardiopulmonary resuscitation to keep their "patients" breathing as clinical specialists ensured the correct pressure and timing of chest compressions.

"We're appreciative of our link to the <u>University of Sydney's Faculty of Science Partner Engagement and Outreach activities</u>," Parramatta High School careers adviser Michelle Ibrahim said.

"It's important for our students to think about careers in science through STEM education (science, technology, engineering and maths).

"Our association with the university has certainly been a rewarding one."

Dr Lee said the prototype room simulations provided the perfect career day launchpad for the Parramatta students.

"The students absolutely loved the experience of seeing the emergency department in action," Dr Lee said. "I'd like to thank the Westmead clinicians for their time and expertise in being a part of this activity."



## CELEBRATING GIRLS IN SPORT FESTIVAL 2018

For the 4<sup>th</sup> year, girls from Parramatta High School were invited to attend the Girls in Sport Festival. This festival is organised by the City of Parramatta Council and this year it was supported by Active Parramatta and held at the Genea Netball Centre, Olympic Park.

As always, the festival is broken up into two components; a panel discussion and practical sessions. We were introduced to the Master of Ceremonies for the day, Debbie Spillane who has a number of achievements, including being the trailblazer for women in the field of sports reporting. A diverse mix of female athletes were then introduced by Debbie for the panel discussion:

- Corban McGregor Australian Rugby League Player
- Amy Parmenter GWS Giants Netball Player
- Erin McKinnon GWS Giants AFL Player
- Danielle Prince Australian Rhythmic Gymnast
- Morgan Blamey Australian Under 21 Hockey Player

It was an extremely fun and sociable experience getting to meet women who compete in a variety of different sports. We, along with the other schools in attendance, were able to ask them a variety of questions relating to their sporting successes, failures, back up plans and so on which provided us all with an insight into the life of a woman who is achieving success in sport. We then had opportunities to chat with these women, get some autographs and take lots of pictures.

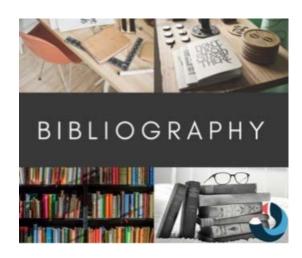
Once the panel discussion was completed, we then broke off into smaller groups and completed a circuit of activities where we got to test our skills and the some of the basics of a variety of sports. All of the girls in attendance were really engaged in the activities that were run by various sporting organisations including Hockey NSW, Netball NSW, Gymnastics NSW and Australia, NRL, Western Sydney Wanderers and Giants AFL. I think the highlight for the day was the hula hoop dancing run by SpinJoy Hoop Dance – most of the girls had not tried this before and really enjoyed attempting to spin or move a hoop whilst dancing and moving to music.

By the end of all of these activities, we had really worked up an appetite and were provided with a delicious and nutritious lunch – a variety of wraps and drinks. We all thoroughly enjoyed the day and gaining an insight from some inspirational talks about achieving success in sport and overcoming barriers to participation.









## PARRAMATTA HIGH SCHOOL LIBRARY

#### WRITING A BIBLIOGRAPHY

### Why must you submit a bibliography?

- A bibliography is essential to avoid plagiarism. It acknowledges the work of the authors whose ideas you have used to complete your work.
- To acknowledge and give credit to sources of words, ideas, diagrams, illustrations, quotations borrowed, or any materials summarised or paraphrased.
- To show that you are respectfully borrowing other peoples' ideas
- To give readers an opportunity to check out your resources for accuracy
- To inspire reader confidence in you writing What is included in a bibliography?

The types of resources included in your bibliography might include:

- All on-line resources
- Print resources
- Audio and audio-visual
- Images

## How is a bibliography organised?

It is organised in alphabetical order by the author's surname.

If there is no surname, use the first word. Ignore "the", "an" "a"

#### BIBLIOGRAPHY GUIDELINES

#### Book

#### with One Author:

Author's surname, first name. Year, <u>Title of book</u>. Publisher, Place Published.

#### with Two Authors:

Author's surname, first name and second author's names. Year, <u>Title of book</u>. Publisher, Place Published

#### with 3 or more authors:

First author's surname, first name. et al., Year, <u>Title of book</u>. Publisher, Place Published.

#### Online photo

Photographer, A. (Photographer). (Year, Month Date of Publication). Title of photograph [digital image]. Retrieved from URL

#### Website:

Author's surname, first name (if available) Date of last update, Title of article. [online] URL, Date you viewed the site.

#### Magazine Article

Author's surname, first name. Year of Publication "Title of Article.", <u>Title of Magazine</u> Volume, issue, Page numbers.

#### Email

Author's surname, first name, email address of sender, "Subject of email" [online], email address of recipient, date message was sent

#### CD or DVD

Author's surname, first name. Year of Publication "Title of Article.", <u>Title of CD or DVD</u>, Edition [CD ROM or DVD] Publisher, Place

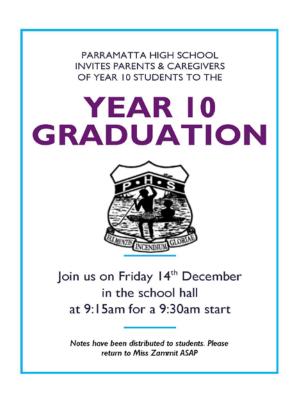
#### Newspapers

Author's surname, first name. Year of Publication "Title of Article.", <u>Name of Newspaper</u>, Date of newspaper, Page number(s)

#### Encyclopedia Entry

"Title of article" Year of publication, Encyclopedia Name,. Volume Number, Publisher, Place Published

Mr Chakar, Teacher Librarian



### White Ribbon Day 2018

The focus of this assembly was to raise awareness about men's violence against women and the work of White Ribbon Australia which aims to put an end to this issue.

Congratulations to Year 9 students Dilreet, Michelle, Mohit and Faye whose exceptional video, capturing why White Ribbon Day is an important initiative to support, was viewed during assembly. They were joined on stage by Year 7 student Ishita and Year 10 students Matthew and Varun who all presented different attitudes and behaviours an individual can adopt to prevent violence against women from continuing.

Thank you to Karthik and Maryone for running the assembly and for the prefect body who recited the following oath:

"I swear never to commit, excuse or remain silent about violence against women. I promise to remain respectful in my thoughts language and actions, acknowledging the equal and essential role that women play in our society. This is my oath."

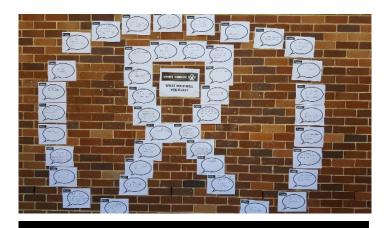
White Ribbon Day was officially held on November 23rd. To fundraise for the cause, a barbeque was organised. A "White Ribbon Day" wall was also run by the Prefects. Here, students

and staff wrote down attitudes and behaviours that they would adopt to ensure domestic violence is stopped.

Thank you to everyone who bought white ribbons, purchased food from the barbeque and participated in the "White Ribbon Day" wall. All donations will be forwarded to the White Ribbon Day organisation.









## In the sporting spotlight!

Congratulations to Shivangi Agnihotri, Year 8, SRC, has the SILVER MEDAL. She won the Silver Medal at NSW JUNIOR STATE CHAMPIONSHIP held at SGAC dated 27-28 OCTOBER.





#### Junior Choir and Senior Vocal Group Performance

Many musically gifted and talented current students from Parramatta High School Junior Choir and exstudents from Senior Vocal Group have taken the opportunity to gain additional musical skill and enjoy high level performance opportunities through the Phoenix Voices of Youth Choir. This community choir is not only dedicated to **Positive Education** through excellence in music but also to social cohesion amongst youth from diverse Multicultural backgrounds.

Congratulations to all the singers from Parramatta High School, and other schools in Greater Western Sydney, who showcased their special musical talent with a performance of five items at a concert for the **Governor of New South Wales,** His Excellency General The Honourable David Hurley AC DSC (Ret'd) and Mrs Hurley on Tuesday 20 November.

The concert was televised by the SBS television network.



28 PHS students were able to be present for this wonderful performance opportunity:

Aarchi Gupta, Adheem Ghamrawi, Alayna Gokcimen, Anoushka Ramanan, Anya Icao, Arathei Kadir, Arman Sharma, Aryan Adami, Barry Israel, Desika Monala, Dev Yadav, Dhwani Shrestha, Fathia Onifade, Hansh Sheth, Jessica Francis, Karima Hai, Kavi Balakumar, Manuja Jayakodi, Pradhnya Prakash, Purvi Jayaprakash, Rukem Onay Gurbuz, Sadhvik Adapa, Savera Govender, Shania Pires, Shreeya Rajeev, Soham Divekar, Tishi Sahu and Varshani Gousihan.

The Governor was so thrilled with the concert, which involved many soloists from PHS, that he stayed very much overtime, mingling during afternoon tea and personally praising the students. Mrs Hurley, a talented singer herself, was also very full of encouragement for the students.

Much praise is also due to **Mrs Natalie** Gooneratne, who not only directs the Parramatta High School Junior Choir and Senior Vocal Group, but also the Phoenix Voices of Youth Choir.

#### **Assembly Performance**

By special request from those unable to attend, Year 11 Elective Music students kindly gave an Encore performance of *Ending Credits* by Opeth, one of their pieces from Music Night which features a spectacular lead solo by Ananya Berry on electric guitar. Thank you also to Derek Francis (guitar), Hannah Huynh (bass guitar) and Mr Smith (drums) for accompanying Ananya. Once again, talented music students gave a fantastic performance.



## Gilgandra Trip Report

Just hours before the once-in-100-year rain event hit Sydney on Wednesday 20<sup>th</sup> November, 20 students and 3 teachers boarded a minibus and headed for the drought-stricken North Western NSW town of Gilgandra. The SJL & SRC had raised in excess of \$10,000 for Gilgandra High and their drought affected community and these representatives were on their way to spend 3 days in the country.

Travelling over the Blue Mountains with stops at Lithgow & Mudgee, the group took the rain almost as far as Gulgong before arriving in Gilgandra about 4.45pm. Home for the next two nights was the Gilgandra Caravan Park. Dinner that night was at the Gilgandra Services Club and we were met by a group of Gilgandra High staff including Mr Schier (HT Maths) who had gone to school in Gilgandra with Mr Charters and was organising the local activities for our trip.







Breakfast on Day 2 was organised by the GHS Hospitality class before Mr Schier took us on a tour of the school. The Parramatta students attended roll call and the teachers went to the 'staff morning muster' before meeting in the main quad.





At a special assembly, Anisha Arora & Matthew Jiang presented Mr Reed (the GHS Principal) with a ceremonial cheque, and Darian Tsoi presented Mr Schier with a commemorative photo.





After this all the students from both schools headed for the Information Centre where they divided into three groups and visited the Coo-ee Exhibition, the Rural Museum and played barefoot bowls and had morning tea at the Sporties Club. Older PHS students will remember we saw the Coo-ee March re-enactment in 2015 and Mohit signed the visitors book on our behalf.





Next stop was for a swim at the pool before a bbq lunch organised by the Hospitality class in Hunter Park. After lunch everyone headed back to the high school for an afternoon of tabloid sports.



The Parramatta students returned to the caravan park to shower & change before meeting the whole school community for dinner and a social. Last stop of the day was a quick trip out to the Gilgandra Aerodrome (yes, there is one, and it has a grass landing strip) to look at the Milky Way.



Photo Credit: Gilgandra HS Facebook page

Day 3 started with a stop at the Coo-ee statue and breakfast at the school again. It was time to say good-bye to new found friends and a short ride to the Berida Woolshed where we learned about farm life, the impact of the drought on rural communities and saw a demonstration of sheep shearing



A quick stop back at the Information Centre for souvenirs and we headed for home. Three days of fabulous country hospitality, laughs, rain, sun and fun and a shared promise between the two schools to continue the friendship forged over these three days long into the future.

