

WILEY MATTERS

WILEY PARK GIRLS HIGH SCHOOL





"We are WPGHS we are STRONGER TOGETHER"



PRINCIPAL'S ADDRESS

I remember my first visit to WPGHS back in April of this year. What stood out to me was the strong sense of community and the sense that the school community was a school family. From my first interactions with students, staff, parents and the broader community, I received such a warm and lovely welcome.



As I reflect back on the year that was, 2021, that sense of school community as school family has been reiterated many many times. From joining the SRC at the Lakemba RSL for an ANZAC Day ceremony, hosting an Iftar dinner, to joining student leaders as they received leadership awards from MP Tony Burke. From celebrating whole school events like the Athletics Carnival (complete with hallway bowling and fashion parade) to the end of year virtual Presentation Days and Street Gallery. From fabulous collaboration working with the whole staff to reflect on teacher practice through What Works Best, to presenting all about our school to reflect the School Excellence Framework to a panel of principals. From the never-ending changes from face to face 'regular' timetable in Term 2, to extended Learning from Home for the entire Term 3 and start of Term 4, to returning to school with a completely different timetable to ensure safe cohorting. To adding in a few extra Learning from Home days to support the HSC exams and to allow for contact tracing. From continuing connection throughout this time, through regular lessons via Zoom, Year Meetings via Zoom, scheduled phone calls from our specialist learning and well-being teams, introducing Student Learning Conferences, to library games during lunchtime via zoom, to funny staff videos and little gifts in the mail.

Simon Sinek is an author and inspirational speaker. He says,

"The ability of a group of people to do remarkable things hinges on how well those people can pull together as a team."

SIMON SINEK

As I reflect on this unprecedented, challenging and remarkable year, I am proud and privileged to have such a wonderful team to have come together to deliver so many 'remarkable things'. As I reflect back on the year 2021, I see a multitude of successes. All of which, could not have happened, without our students, teachers, support staff, parents and broader community working together as a team.

We are stronger together.

To our impressive and resilient students. Thank you for staying the course, looking out for each other, cooperating with your teachers, and remaining focussed on your education.

To our dedicated, passionate, and talented teaching and support staff. Thank you for 'adjusting the sails' so that our students could stay the course, could feel supported, and could feel connected, to ensure they remained not only focussed on their education, but thriving in their education.

To our parents and broader community. Thank you for your patience and understanding in working together to respond to the various changes and challenges that our community faced over the year and joining us virtually and remotely to celebrate your daughter's education.

I reflect on the year that was 2021 and think how lucky am I to lead such an incredible team, and what an absolute honour and privilege it is to be principal at WPGHS. As I reflect on the year that was 2021, I know that each and every one of us – students, teacher, support staff, and parents - are most deserving of a relaxing and rejuvenating break, time with family and friends, and time to do the things that bring us joy. Wishing you all an enjoyable and safe summer break, and a very Merry Christmas to our families who celebrate this religious holiday.

Take care!

Ms Kim Osborne

DEPUTY PRINCIPAL'S ADDRESS

"WE ARE WILEY PARK GIRLS HIGH SCHOOL"



What a year, it has been!!! It has been so wonderful to have our students back at school. During Term 4 we have been continuing to focus on student wellbeing and learning. The following is just a small snapshot of the many initiatives in our school, during Term 4.

<u>STEM Initiatives are expanding:</u> I have been working with our STEM teachers to strengthen student awareness of design thinking and global concerns. The STEM Team have worked incredibly hard to partner our students with external agencies such as the CSIRO and Canterbury Bankstown Council to

apply design thinking to real local biodiversity issues. Students have developed a virtual showcase of their work and presented this to Canterbury Council. Further to this, WPGHS have extended STEM learning internationally with the United Arab Emirates (UAE) in Dubai through the GEM Modern Academy. This is a pilot program with students and staff working side by side communicating virtually through live international presentations to develop solutions to world issues and cultural demands. Congratulations to Mr Henstock and the STEM staff on supporting such inspirational initiatives for our girls!

Literacy and Numeracy support across the school - the Intensive Learning Support Program: Due to the high success of the Intensive Learning Support Program (ILSP) this year, the program will be continuing into 2022. Year 7-10 students worked in small groups of 5 with a tutor, to improve their Literacy and / or Numeracy skills. ILSP literacy specialist teachers were assigned students to improve their comprehension skills, general language skills and inferential language skills. In numeracy, small groups worked closely with the tutor on particular skills which included revision of times-tables and algebra. With the success of this Year 7-10 program, we also included our Year 11 and 12 students as they approached their HSC for tutoring on course revisions and exam preparations. Feedback from the tutors proves student motivation and confidence is growing, with students feeling well supported.

<u>Year 12 Graduates 2021:</u> It has been one of the most extraordinary years in Education. Congratulations Year 12 on continuing to go forward! You are amazing. I wish you every success in your future career.

<u>"Sharing our Culture as One" - Volume 2:</u> The school has produced a cookbook called Sharing Our Culture As One. Many thanks to the many staff involved in this publication from the beginning. The book brings together a diverse range of beautiful recipes representing many different cultural groups and cuisine. Our first volume was published in 2016. Congratulations to Mrs Tran and the team for the Volume 2 collection. Please contact Mrs Tran if interested.



Staff, Students and Families, my very best wishes and good health to you all.

Ms D. Agapitos

FROM THE WELLBEING TEAM

Best Wishes to Ms. Bobokis

A big thank you to Ms. Bobokis for all the work she has done with the wellbeing team this year, especially through lock down, to support our students. We wish Ms. Bobokis all the best as she prepares to welcome the newest member of her family, in the new year.

Student Wellbeing

Student wellbeing has been a priority this term, as we returned from our long period of Learning From Home. To ensure this, our timetable included dedicated wellbeing sessions, to provide students with support, express their feelings about the challenges of this year, and learn strategies to cope with change and challenge. Many thanks to the Year Advisers, our school psychologists Jenny and Winnie, our Student Support Officer Amanda, and Ms. D Saisanas, for their preparation of meaningful wellbeing sessions to help our students.





Year 11 students learning about the benefits of mindfulness through drawing and colouring.

Staff Wellbeing

The message to staff during lock down and since returning to school has been "put your own mask on first". This refers to the wearing of masks in classrooms and indoor spaces, but also means, to be able to care for others, we must care for ourselves first. If we are not at our best, it is very difficult to look after the needs of others.

Wishing everyone a safe, restful break, and a chance to reconnect with friends and family both near and far.

Ms N. Cervonaro, Relieving HT Wellbeing



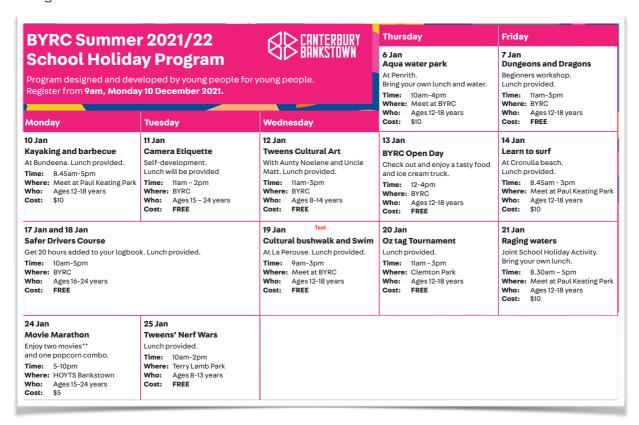


Staff Wellbeing Picnic

Holiday Activities

We wish to congratulate every one of you for making it to the end of the year. 2021 has not been easy and has understandably impacted our mental health and wellbeing. We encourage you to make the most of the summer holidays and take time to rest, rejuvenate, relax and do some fun things during your time off.

If you are not sure how best to spend your holiday time, the Belmore Youth Resource Centre (BYRC) have some great holiday programs coming up! We encourage students to register for these programs not only for something fun to do, but to connect with a local youth service for extra support over the holidays. Please see below the upcoming holiday programs offered through BYRC.



Belmore Youth Resource Centre (BYRC) is located at 3/38 Redman Parade, Belmore NSW 2194. For activities held offsite, a private bus will transport you to the venue, and bring you back to the meeting point.

Safer Drivers Course*
You must hold a learner driver licence with 50 hours completed in your logbook.
By attending this course, you gain an extra 20 hours in your logbook. The cost of the
Safer Drivers Course is \$35 or FREE if you or your parent/guardian holds a concession card.

Movie Marathon**
We will be watching two M15+ movies (Matrix and Ghostbusters)

Registrations are required and terms and conditions apply.

To register, go to **cb.city/Schoolholidays**Upon registration you will receive a calendar invite and any updates on the activity.

We wish to acknowledge the traditional custodians of this land where BYRC stands, the Dharug and Eora peoples. We pay our respects to all elders, past, present and emerging











For more information call 0456 894 342, or visit cb.city/BYRC

We also want to remind you of the services that are always available to support your mental health and wellbeing. Although school is on break, support services are still operating and can support you if you need someone to talk to, need advice or can link you up with other external support agencies. Please see below a list of free Telehealth services and their contact details.

We wish you a safe and enjoyable break, and we look forward to seeing you back at Wiley Park Girls High School in 2022.

Take care!

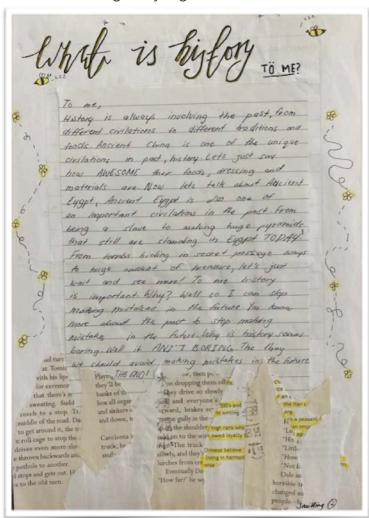
Ms Amanda Perrett, Student Support Officer

Telehealth Service	How to access
1800 RESPECT	http://www.1800respect.org.au/
Telephone and online counselling service to assist people experiencing sexual, domestic and family	1800 737 732 (Phone and online: 24 hours)
violence.	Interpreter: 13 14 50 (auslan for hearing and speech impairments)
<u>Kids Helpline</u>	1800 55 1800 (Phone: 24 hours)
Phone and real time web-based crisis support.	https://kidshelpline.com.au
	(Online crisis support: 7pm - 12am/7 days AEST)
Beyond Blue Support Service	http://www.beyondblue.org.au/get-sup-port/
Telephone, online and email counselling for people going through a tough time.	get-immediate-support
	1800 224 636 (Phone: 24 hours)
	(Online counselling: 3pm - 12am/7 days AEST)
<u>Mensline</u>	http://www.mensline.org.au/
Advice, therapy and support for men with family and relationship concerns. Telephone with call back, online and video counselling. Registration required for online counselling.	1300 78 99 78 (Phone and online: 24 hours)
Parent Line NSW	1300 1300 52
Free telephone counselling service for parents and carers with children aged 0 to 18	https://www.parentline.org.au
<u>Lifeline</u>	13 11 14
24-hour crisis support and suicide prevention	https://www.lifeline.org.au
Headspace Free online and telephone support and counselling to young people aged 12-25	https://headspace.org.au
<u>Olife</u>	1800 184 527
Provides free and anonymous LGBTQI+ support and referrals for people wanting to talk about gender, identity, sexuality, bodies, feelings and relationships.	Web-chat 3pm- midnight
	https://qlife.org.au

Year 7

There has been a fantastic buzz in the atmosphere at Wiley Park Girls High School during Term 4. We were all so happy and relieved to return to school in Week 4. Year 7 enjoyed extended Wellbeing sessions at the beginning of each day. They were encouraged to meditate, practice mindfulness, and share positive affirmations. Extra break times between each session allowed students and teachers to enjoy the fresh air and focus on connecting and making up for the precious lost time.

In class, Year 7 worked on different Matrix tasks. The Matrix allowed them to work at their own pace and choose the tasks which appealed to them. Year 7 also worked on a wonderful travel unit, Going Places, which focused on everyday real-life numeracy and literacy across the curriculum. Students also completed activities that involved writing PEEL (Point/Evidence/Explanation/Link), paragraphs/composing persuasive texts and reading/analysing travel texts.



Meylisa P- Matrix Task History



Meylisa P- Matrix Task History



Meylisa P- Matrix Task History



Aiza H- Matrix Task English

Year 7 led the way in attendance this term, with many of our students recognised and rewarded for 100% attendance. Congratulations to Nadine A, Rahmah A, Fathima A, Onisa A, Haifa A, Ange B, Shazfa C, Sabrin D, Rowkaya E, Nour H, Kazi I, Nour K, Ayaat K, Priyasha K, Eseta M, Rachelle M, Saraya N, Noor Aysha, Siti N, Noushaba R, Aurora W and Ayesha Z on this fantastic achievement. I look forward to seeing more Year 7 girls join this list of names in Term 1, 2022.



Congratulations to all Year 7 award recipients during the 2021 Presentation Day ceremony. I am so proud of all the hard work and dedication of Year 7 during their first year of high school. I wish all our students and families a safe and joyful holiday.

Ms D. Ahmad, Year 7 Advisor



Eseta M, Year 7- 100% Attendance Term 4, 2021

Year 8

Congratulations to all Year 8 for making coming back to school and adapting brilliantly to the changes that needed to be made to keep our school community safe.

In weeks 4 to 8, Year 8 students have been working on individual subject booklets and have thoroughly enjoyed the variety of learning activities provided as well as working at their own pace.

In weeks 9 to 11, students are working on literacy and numeracy activities related to the topic of travelling "Going Places". They included reinforcing skills with reading climatic graphs, reading 24 hour time, train and bus timetables in a fun practical way to plan a holiday.



The girls are very happy to be back and when asked about what they liked about coming back to school some comments included:

"I liked coming back because of the people as well as the sense of productivity I got from the work I got here"

"I like hanging out with friends, playing basketball with friends, solving challenging maths problems by myself and going to the library to read books"

"I like coming back to school because I want to see my friends" "Having an actual routine" "Seeing smiley faces"

And favourite subjects and activities include:

"Music because it was fun" and "Science because it was easy to follow the matrix and work that can be understood easily"

"**Maths** because I tried my best to complete the tasks. It was fun because we could work with our friends"

"Sport because I like moving around"

"My favourite subject was **Art** because its a fun and peaceful activity to do"

"**English**, because I love to write stories and the matrix was fun"

"Paper weave for **Technology** and Indices for **Maths**"

"Science and my favourite activity was the flying Paper Airplanes activity"

Congratulations to all the girls who have worked very hard this year and managed to remain positive and cheerful in these challenging times. I wish you all a wonderful and restful holiday and I look forward to seeing all your bright faces in the new year.

Mrs P. Pampalis, Year 8 Advisor 2021

Year 9

A big congratulations Year 9 as we come close to the end of the year, and what a year it has been!

You've completed your third year of high school and halfway through your high school life. It will get harder, but we will get through this together as we are *Stronger Together*!



Drawing by Zaynab A Yr 9

In Term 4, Year 9 were engaged in Matrix tasks and a Cross KLA module called 'Going Places'. The module allowed our students to continue with their learning and practise their literacy and numeracy skills.

Also, a big congratulations to the following students who have maintained 100% attendance for the first half of this term; Naba A, Leena H, Aiman J, Yasmine K, Douha M, Marwa M, Heba N, Sarah P, Ropo P, Ruqaya S.

A little advice for you next year as you start Year 10 is to remember that in order to succeed in high school, be respectful with everyone. You can achieve this by using your manners. This includes showing respect to your peers, your teachers, your school and all its equipment, but most importantly, respecting yourselves and your education. You can do this through being mindful of both your words and your actions. Remember this as well as you go on holidays.



Drawing by Yasmine H Yr 9

You should always aim for excellence and challenge yourself to do that little bit better with each day. Set goals for yourself and work hard to achieve them. You can do this by studying regularly and asking for help and guidance whenever you need it. Think of what you would like to achieve by the end of Year 10.

Be safe at all times by following class and school rules. Rules also apply to all of you as you start your holidays. Be mindful of your actions and listen to your parents / caregivers. Most importantly, spend time with your families and friends, watch a movie, read a book or meet up for a day at the park to enjoy some fun activities. You all deserve a good holiday as you have earned it. However you spend your holidays, have a safe one and we look forward to having you back to school in Term 1 of 2022.

All the best,

Ms N. Ahmad, Year 9 Advisor

<u>Year 10</u>

The Year 10 have done an intensive course called "Prep 4 Success" which is aimed at giving them the skills to cope and succeed with senior subjects. They have looked at study skills, literacy, numeracy and wellbeing. They are also working on tutorial sessions with their senior subjects.

Year 10 have really grown, gained maturity and they are ready to be seniors.

Have a well deserved break we will see you back at Wiley Park Girls High School for Term 1 in 2022.

Mr A. Kwong, Year 10 Advisor



Street Gallery Artwork



Street Gallery Artwork

Year 11



Hayat A, Nour E, Demouh A, Ghada T, Khadra F, Mariam F

Our Year 11 have officially completed three of their HSC subjects and have now commenced Phase 2 of the 3 + 3 structure for the Higher School Certificate. I am sure that you will agree that this year has flown by, and it is hard to believe that our Year 11 students are in their final year of schooling. I have been extremely proud of Year 11 as I have watched them attend each of their HSC exams and try their best for each of their subjects. It has no doubt been a challenging term for them.

As they commence their final year of study, I would like to stress the importance of good attendance when completing the HSC course. Attendance at every lesson and participation in class activities is expected of every student. It is vital that students are here every day so as to not miss out on important coursework. It is also imperative to ensure students are at school on time so they can start the day fully informed. To achieve their best at school, students need to develop a routine to ensure that they stay up to date with all their work.

Students are also encouraged to check their emails and Year 11 Google classroom to ensure that they are staying up to date with all the changes that have been occurring with their learning.

Our Year 12 jerseys arrived this Term and it has been lovely to see students wear their jersey with pride. As their year adviser, I have been very proud of their achievements this year and I look forward to watching the girls' progress into their final year of study.

Mrs C. Hatzidis, Year 11 Advisor



Year 12



Through lockdown, learning-from-home and the successful completion of the HSC, our Year 12 students have demonstrated a tremendous amount of resilience and strength. I am sure I am not alone in saying that the WPGHS community is extremely proud of all of our students for what they have accomplished regardless of the hurdles they have had to overcome.

Year 12 are also to be commended on a successful graduation ceremony. Thank you to all the participants and staff who made the event possible and a special thanks and congratulations to the Graduating Class of 2021. All the light and cheer brought by each and every one of our graduating Year 12 students will be surely missed in the halls of WPGHS.

We wish you all the best in the future as you embark as mature adults, ready to make your mark on the world. No matter where your path takes you, WPGHS will always be here.



GRADUATING CLASS OF 2021

CONGRATULATIONS!



FROM THE MATHEMATICS FACULTY

<u>Australian Mathematics Competition 2021</u>

Congratulations to the following students (listed) from years 7-10 who participated in the Australian Mathematics Competition 2021. Students had the wonderful opportunity to solve a range of mathematical problems that are relevant to their everyday lives. Students demonstrated their creativity, critical-thinking and numeracy skills to answer a range of engaging and challenging questions. Students will be awarded a certificate from the Australian Mathematics Trust Association that recognises these student achievements. This will be awarded at the presentation ceremony.

Australian Mathematics Competition - Candidates

Year 7 Houda E, Khalida W, Kazi I

Year 8 Kazi I, Maneeza R, Hania K, Zahraa R,
Asma B, Fatma H, Syeda F, Rida M, Hajir

Α

Year 9 Mawahib R, Monazzah F, Mariam H

Year 10 Natalia D

Matrix Learning

Students really enjoyed the maths activities when they came back to school. The topics of Probability and Indices were covered in Year 8 Maths and the students enjoyed choosing the activity from the provided matrix. The booklets were designed so that the students could work through them at their own pace and ask for help from the teacher.



Some of the students' responses:

"I enjoyed the indices puzzle (p16) because it really made me have to be sure of my answer which I liked."

ALIYAH S

"My favourite activity was the die rolling"

"Indices was my favourite because I understood it"

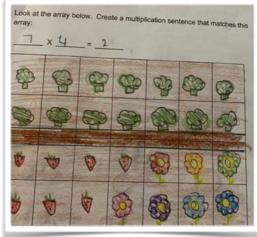
"Bingo was fun to play with everyone"

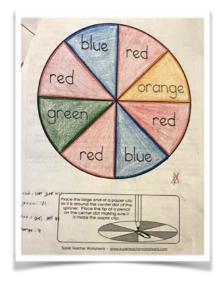
"My favourite activities from the maths booklets were Indices and Powers"

"My favourite activity was the indices because you think a lot when you understand the lesson"

Students back to face to face learning!









Fraction Garden Patch

Students made the springtime extra fun with these garden patch fraction worksheets. Students were really interested in choosing the vegetables of their choice to lay in their garden. We had a chat about some of the vegetables such as turnip and squash.

Spinning activity

Students used the paper clip to spin and collect the experimental probability data. It was a fun way of teaching probability and learning the concept with this real life, fun spinning game.

DICE

Students created their own die and rolled the die to collect the data. Students took part in the die creating competition. The best three die (student vote) won the chocolate of their choice.

Ms G. Gu, Head Teacher Mathematics

FROM THE ENGLISH FACULTY

After an unusual few months of online learning, it is so good to see students return to the classroom. Students have been working individually on their literacy skills-based Matrix worksheets, specially designed for each year group. This has given students a choice of activities to work on, individually and at their own pace. In the final few weeks of term, Years 7,8 and 9 students have been working on a unit based on "Going places" perhaps to prepare us for a well-deserved holiday break. While Years 10 and 11 have started to prepare for their senior courses for next year.

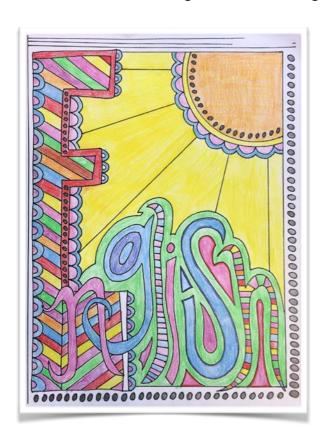
The courses that are available next year are English Standard, English Studies and EALD, (a course for students who have been in Australia for less than five years).



A big congratulations to all students that have worked hard in their English classes and have focussed on improving their literacy skills this year, especially to the first and second place award winners of each year group.

Wishing everyone a relaxing holiday and a more productive 2022.

Ms S. Volcevska, Relieving Head Teacher, English





FROM THE CAREERS DEPARTMENT

WPGHS students participated and enjoyed many career-related activities and events this year, some online and some face-to-face. These activities assisted them in developing confidence in self managing their career and transition planning, and enabled them to process information about work, further education and training options.

Fast Forward @ WSU: Over 80 Year 9-12 students participated in the Fast Forward Program at Western Sydney University this year. Through this program, students were encouraged to strive for their personal best and to see tertiary study as a realistic and viable post-school option.

<u>Guest Speakers</u>: Guest Speakers from Universities, TAFE and other institutions were represented in our regular Year 12 assemblies and provided students with



opportunities to gain first-hand information and understanding of what they could offer them in terms of future education and training.

ABCN: Seventeen Year 10 students participated in the 'Empower' program, an initiative of ABCN which aimed to equip students with the confidence, behaviours and mindsets needed to prepare for the rapidly changing world of work.

The program involved students working in small groups with executives from Microsoft and Macquarie who acted as role models and mentors. Mentors sharing their own career journeys, challenges and strategies to build resilience can make an enormous impact as students consider their options for the future.



Year 11 students attended the 'Focus' program which aimed to provide them with the essential leadership skills they need to engage in a successful, meaningful career and a sense of self-belief that will encourage them to aim high.

<u>U@Uni Academy:</u> U@Uni Academy is a two-year program which involves a variety of oncampus and in-school experiences and activities to get students ready for university. On successful completion of the program, students receive an offer to study an undergraduate course at UTS. Eleven Year 10 students are starting the program next year and seven Year 11 students are currently enrolled in this wonderful program.

It is my pleasure to announce that our three Year 12 students successfully completed the U@Uni Academy Program this year and received offers to study their preferred course at UTS in 2022. I'd like to congratulate Aisha B, Zaynab D and Danya E for their hard work and dedication and I wish them all the very best in their future. They will celebrate their achievements as the very first graduates of the U@Uni Academy in a special graduation ceremony on-campus at UTS on 15th December.

<u>External courses:</u> At WPGHS we offer our Year 10-12 students an opportunity to study courses at TAFE or other educational providers while still at school. I'm happy to report that this term six Year 10 students were successful in gaining a place to study Certificate III in Human Services (Assistant in Nursing) at Bankstown Hospital over the next two years. We currently have 5 students in Year 11 and our three Year 12 students recently completed the course, finalised their Clinical Placement and are now fully qualified to work as Nursing Assistants and/or continue with their studies.

<u>Year 12:</u> Most Year 12 students applying to study at University have finalised their applications and I'm pleased to advise that 11 offers were made by WSU in the first round in November via the early entry True Reward program based on students' Year 11 results. Offers were also made by Macquarie University, UoW and UNSW. There will be more offers coming during December, January and February, with the last offer round being on 3rd March.

Key dates to remember:

- Thursday, 20 January 2022 ATARs released on UAC website from 9:00am
- Monday, 24 January 2022 HSC results released by NESA from 6:00am
- Wednesday, 26th January 2022 UAC offers released at 7:30am

Congratulations to all students on your extraordinary commitment, resilience and achievements this year. I hope you stay safe and enjoy your well-deserved holiday.

Ms B. Bozinoska, Careers Advisor

FROM THE MUSIC AND VISUAL ARTS FACULTY

Visual Art and Music were making and creating across a diverse range of mediums during Term 4 to complete their Matrix tasks. Ms Michael, Ms Cham, Mr MacDonald, Ms Stavropoulos and Mr Gardiner are very proud of the students for their continuous effort and creativity this term.

Wishing you and your families a safe and enjoyable holiday.

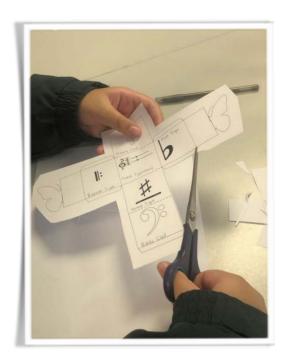
Mr S. Gardiner, Head Teacher Music and Visual Arts





Street Gallery Artwork





FROM THE SCIENCE FACULTY



Space Basil: Our Year 9 students continue working with One Giant Leap Australia, the Japanese Space Agency, the Australian Space Agency and the Asian Herbs in Space program, supported by the NSW Chief Scientist, examining the growth of sweet basil seedlings in the classroom. This experiment is introducing our students to the "Kibo" experiments which minimises the experimental design as well as expense required, they use resources and time. In the AHiS experiment, sweet basil and holy basil are grown in the International Space Station (ISS) for one month. After growing the basil plants on the ISS, the

experiment will be returned to Earth and undergo detailed investigations such as morphological, scent and gene expression analysis. This is then compared with data gathered on the basil grown here by our students as a control group. The aim is to determine if exposure to space environments will have an impact on the growth and use of these plants as an indicator for when humans establish colonies off world.

<u>Space Wattle:</u> As the basil experiment winds down our students will be exploring another space related experiment. Once again supported by One Giant Leap and the Japanese Space Agency. This time growing wattle trees and comparing the growth of seeds that have been exposed to space and those that have only been on Earth. These will be grown from seeds right through to mature trees and will be planted on school grounds to commemorate the experiment and provide a lasting record of our involvement in real space research. The



location of each "Space Wattle" will then be registered on an international register for those following the experiment in the future. Wattle is a fantastic tree to experiment with as it has fundamental uses vital to establishing a colony off world.

<u>Welcoming 2022 Stage 6 Cohort:</u> The Science faculty welcomes the new 2022 Stage 6 cohort as they begin their journey towards the Science HSC and beyond. We are excited to be running two new Stage 6 programs this year for the first time at WPGHS. Earth and Environmental Science which is already proving popular with the students and Investigating Science which will provide students with fundamental science skills such as critical thinking, experimental design, data analysis and creative problem solving. These will provide a solid base of core capabilities that can then be applied not just to science but any future endeavour our students choose.

And as we welcome our new Stage 6 cohort we bid a fond farewell to those graduating having completed the first steps of their science journey with us. We wish them every success and congratulate them on their achievements so far.

<u>iSTEM</u>: Students in both the Year 9 and 10 iSTEM elective have worked hard this year across a number of different projects. During lock down students submitted STEM based designs for animal enrichment activities to Taronga Zoo. Selected entries will be turned into reality and provided to the animals for their enjoyment and development.

Working at school and remotely our students were provided with the unique opportunity to work with an eternal industry mentor, Canterbury Bankstown Council and CSIRO to identify a problem within our local area in protecting biodiversity. Recently the teams virtually presented their solutions to a panel of experts and council representatives. Our students not only presented some clever solutions, they showcased their knowledge, creativity and maturity in tackling some very real and very serious local topics, while also representing WPGHS brilliantly!

Congratulations to: Xena H, Battoul H, Aisha D, Aisha G, Abir M, Mariam H, Mawahib R, Ropo P, Aiman J, Aya B, Vanessa N, Randa M, and Samanan H.

<u>United Arab Emirates:</u> Rounding out the year, five Year 9 iSTEM students have opted to join the Connected Minds Project, supported by One Giant Leap Australia and the Department of Industry and Trade. Here they have been partnered with students from the GEM Modern Academy in Dubai in the United Arab Emirates. Engaging in regular zoom meetings (taking time zone differences into account) these students are learning valuable skills in collaboration,



design thinking, and problem solving and working across global cultures as they work with peers in real time on the other side of the world to design a viable colony on Mars. This program and the school and our student's involvement will be promoted in Dubai on the 11th January celebrating our achievements at the Dubai World Expo as part of the Women in STEM initiatives. Congratulations to: Battoul H, Ropo P, Aiman J, Mariam H, Mawahib R in Year 9 for their involvement. We are excited to see what they come up with. Feeling exited!

Mr M. Henstock, Head Teacher Science



FROM THE TAS FACULTY

Stage 6 students have started their elective subjects this week and TAS staff have positively commented on how well behaved the students have been and how they thoroughly enjoy the course content.

I would like to remind all parents and students as the year is coming to an end and as the holiday break is approaching, you may want to purchase stationery for your daughter so that she can be well organised for the new year. The following equipment will be needed for all TAS courses:

- 1 x A4 Exercise Book, 148 page minimum
- 1 x Display Folder
- 1 x Pencil Case with:
 - Black/Blue and red pens
 - 30cm Ruler
 - 2 HB Lead pencils
 - Eraser
 - Sharpener
 - Set of coloured pencils (Yr 7-10 only)
 - Highlighters of different colours (at least 2)
 - Scissors

If your daughter has chosen a practical elective such as Food Technology, Hospitality and/or Textiles as a subject, safety precautions are necessary. It is mandatory that your daughter wears leather closed in shoes in all kitchen and textiles settings to prevent accidents and injuries. Also, students in Food Technology and Hospitality classes will need in the following for practical lessons: an apron, t-towel, container and a plastic bag. Students who do not meet the safety requirements of the course will be unable to participate in the practical components of the course.

On behalf of the TAS faculty, I would like to wish you all a safe and relaxing break.

Ms R. Lavite, Head Teacher TAS



FROM THE PDHPE FACULTY

Premier's Sporting Ten Week Challenge Term 3: During Term 3, Year 7, 9 PASS, SLR, and 30 staff members participated in the Premier's Sporting 10 week Challenge. The goal of the challenge was to participate in 30 minutes or more of physical activity every day. The activity was logged in a virtual logbook and depending on how much activity you completed each day, you achieved a level; encouragement, bronze, silver, gold or diamond.

Unfortunately, due to lockdown many of us were less active than we would have been if we were at school. However, many staff and some students still took on the challenge and made an impressive effort throughout the 10 weeks.

Did you know that it is recommended that children and young people (5-17 years old) participate in 60 minutes of moderate to vigorous activity every day. That's the kind of activity that gets your heart beating fast. Surprisingly, you don't even have to do the 60 minutes all in one go, you can break it up into smaller amounts. More information can be found at health.gov.au

Students and staff will be receiving certificates for participation and achievement of the levels.

From the student participants, the highest achievement of Diamond level went to Faheema K (Year 7). Also from Year 7, Houda E achieved Gold and Sumayyah M achieved Bronze. Our SLR champion was Tearona A who achieved the silver level and from 9 PASS, Zaynab A achieved the Silver level. Well done to all who participated and thank you for taking on the challenge.

The teachers had quite a few participants making the most of the challenge with Ms Cham achieving the Diamond level. Ms Leksoska and Ms Maddick both finished on the Gold level. Ms Auchterlonie, Mrs Brennan, Ms Brennan, Ms Cervonaro and Ms Osborne achieved Silver. The Bronze level was achieved by Ms D Saisanas, Mr Majanggil, Mrs Godwin, Mrs Dyson and Ms Begetis. Looking forward to next year's 10 Week Challenge.

<u>Term 4 Return to school:</u> Since we have been back at school the PDHPE faculty have been getting our Year 7, 8 and 9 students up and moving again.

Ms Stojanovska and Mrs Godwin have been planning and delivering the Life Ready Program, the Department of Education's compulsory 25 hour course for Year 11 and 12.

From all of us in the PDHPE faculty, we wish you a safe and happy holidays. Stay active and keep healthy.

Ms P. Begetis, Head Teacher PDHPE



FROM THE SUPPORT UNIT

<u>Class of 2021</u>

We could not be more proud of our 2021 graduates: Claudia L, Nesrine S, Lisa M and Zahraa A. What a journey it has been for these fine young women. We have enjoyed watching you grow and learn and we wish you every success for your future! Good luck and we will miss you.

Ms I. Dalrymple, Head Teacher Support







WPGHS HOLIDAY DOOR DECORATING COMPETITION



HAPPY HOLIDAYS!

