Glendale Gazette

Glendale Technology High School Newsletter



Term 2, 2018

NEXT P&C MEETING

25 July 2018

Come along and join our friendly and supportive P&C from 6:00pm in the Glendale Technology High School Common Room.

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Glendale Technology High School.

Check out our school website:

www.glendaleh.schools.nsw.edu.au

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EXTRAVAGANZA

What an outstanding finish to Term Two! It was a fabulous showcase of the student work that is happening across all faculties within the school. Students and staff should be proud of the work that they have produced during Semester One. A special thank you also to Miss Watts and Mr Logan for their work with the students who performed musical items. Miss Watts and Mr Logan both only joined the CAPA Team this year and are already doing an amazing job in supporting the students.



CAPA SUPPORTING INDIVIDUAL STUDENTS TO SHINE

This term has seen some amazing individual achievements by students in the Visual Arts area of the school. The CAPA faculty have been doing an outstanding job in encouraging students to step out of their comfort zone and showcase their talents through a variety of competitions. This has seen students achieve outstanding results in the Young Archibald Competition and a Nation-



al Harmony Day Poster competition. It is fantastic to see students wanting to step forward and showcase their work. This poster was created by Year 9 student Tara and she was a State finalist.

CHANGES TO STAFFING

During Term Two we welcomed some more new staff to our fantastic team. We welcome Miss Jade Wright to our Mathematics Faculty, Mrs Courtney Thornton to our CAPA Faculty and Mrs Renae Simmons as Head Teacher PDHPE. Mrs Idris is now on Maternity leave while Mrs Morrow relieves as Head Teacher Science and Miss Watts is relieving in Music for Miss Woodhouse as she takes some extended leave. Commencing in Term 3 we will trial an extra Deputy Principal for a period of 18 months. This is to improve communication with parents and assist staff to ensure we are providing quality teaching for all students.

LUNCH TIME PROGRAMS

This term we commenced many different lunch time programs to give students even more opportunities. Students have spoken highly of these programs and they have prompted many comments from parents as to why these were not around when they were at school. The clubs range from the Fishing Club, Gardening Club, Cross Stitch Club, Art Clubs, and Fitness Clubs. These are great opportunities for students to get involved in something different.

MERIT ASSEMBLY

It was great to finish the term by recognising the many wonderful students who have achieved outstanding work this term at the Merit Assembly. With over 400 students recognised for their positive efforts shows that we have many outstanding students. Congratulations to all award recipients and I look forward to seeing the continued success for the remainder of the year.

Anthony Angel Principal

TERM 3 2018

DATES TO REMEMBER



July 24 - Students return for Term 3

July 25 - Years 8, 9 & 10 parent teacher evening

July 30—August 3 - NAIDOC Week

July 31 - Year 10 subject selection interviews

August 7 - Junior subject selection night

August 9 - School leadership speeches

August 16—31 - HSC trials

August 20 -22 - Year 7 Camp

September 10—14 - Dance Festival

September 17—26 - Year 11 yearly exams

September 26 - Harman Cup

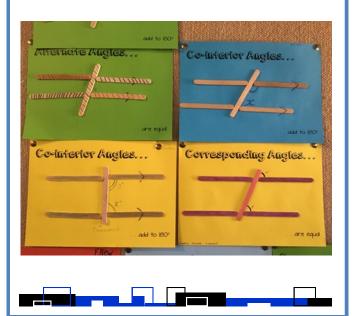
September 27 - Years 7, 8, 9 & 10 merit assembly

September 28 - Year 12 graduation assembly



MATHS

The Mathematics faculty is very pleased to welcome their newest permanent member of staff, Miss Jade Wright. Jade was successful in gaining her position through the merit process and will be a fantastic addition to the Maths faculty and the whole school.



During term two students have been engaged in investigating a range of mathematical concepts including:

- ⇒ Investigating the relationship between theoretical and experimental probability
- ⇒ investigating the properties of angles in parallel lines; using spreadsheets to analyse data and create statistical graphs.

Students and staff continue to find new and exciting ways to relate maths to the real world.



A reminder to parents that Maths Breakfast Club runs every Friday from 8 am till 9 am in C12. Maths Breakfast Club is open to all students. Students can enjoy a free brekky including chocolate milk, toast and juice and at the same time get some help with their maths. Whether they need some help with homework, revision for exams or just want to master a tricky concept, teachers are available to help. Laptops are also available so that students can work on their Mathspace accounts to complete homework or outstanding classwork. All students who attend are recognised with an e-goanna for personal best. I look forward to seeing this program continue to grow throughout the year.

Homework is a very important part of mastering mathematics. All students are issued with homework on a regular basis. This may be to review classwork and summarise notes, complete textbook exercises or worksheets or to log into their Mathspace account to complete activities set by the classroom teacher.

A reminder also that all students are expected to bring a scientific calculator to all maths lessons. The calculator that

we use at GTHS is the Casio FX-82AU plus. This is available from the student office for \$22.



ENGLISH

"Laziness may appear attractive, but work gives satisfaction." – Anne Frank

Well there hasn't been any time for laziness in English classes this term, as students worked on developing their skills in reading, writing and viewing.

Year 8 completed a series of activities based on their reading of a novel, either *The Diary of Anne Frank* or *Once*. The work produced by the students was impressive and the teachers have very much enjoyed seeing these portfolio tasks develop over the past 6 weeks.





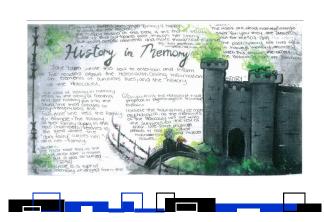
Year 9 Advanced also read a novel about the impact of the Holocaust on people with their study of Briar Rose. The One-pagers the students completed were of a high standard. The rest of Year 9 have continued to

enjoy their rotation between teachers each term.

Year 7 also completed a series of tasks based on a play they studied.

Year 11 Standard students recently completed a multimodal task based on a minor character from the film, Run Lola Run. The students produced what parents and grandparents might know as a "Choose Your Own Adventure" Story. But, the twist is that the students had to use video, audio, gifs as well as the written word, to tell their story. Wow! What a challenge and our students rose to it, as Glendale Technology High School students always do.

Next term will bring more excitement for our students with National Book Week and 50 Word Story Month beginning.



SCIENCE



Students in Year 12 have attended Experiment Fest at Newcastle University for Biology, Physics and Chemistry this semester. They were given the opportunity to use sophisticated laboratory equipment and completed practical activities as part of their course outcomes.



Year 10 enjoyed the excursion to Luna Park and experienced firsthand the effect of forces.

Students from select classes have been studying light and performed a dissection this week to explore parts of the eye. Our Year 7GATS class have been working on an enriched task and have produced some excellent projects including catapults, hanging gardens, hampers and kinetic cars. Congratulations to all students in producing high quality work.





HSIE



Term two has provided students in HSIE plenty of new learning and engaging experiences. Students in stage 4 have had the opportunity to experience project based learning. Students successfully completed projects using Scratch program language to build games that improved the liveability of our cities by recycling. Students also constructed volcanoes from Paper Mache to simulate a real life volcanic eruption.

Stage 5 students have developed a deeper appreciation of

aquatic marine life with fishing excursions and Stage 6 have undertaken further study on viticulture by undertaking fieldwork at a local organic winery.



Marine Studies

Students in the Glendale Technology High Fishing Club received their first order from BCF Glendale. Students were given the opportunity to unbox all the equipment and sort them into tackle boxes. The students were supplied with different rods, hooks, sinkers, lures, swivels and nets. Students set up the rods and then used them to fish at Speers Point Jetty.



Year 12 Geography

In week 9 as part of their study of People and Economic Activity, Year 12 Geography students undertook a Local Enterprise case study of a viticulture at Tamburlaine Organic Wines, Pokolbin. The students were engaged in primary research on the day including:

- ⇒ Soil and vegetation identification
- ⇒ Water management and treatment processes
- ⇒ Observation of an operational commercial winery
- ⇒ Ecologically sustainable management practices
- ⇒ Marketing and export strategies

Year 12 Legal Studies

As part of the HSC Legal Studies course students study Family and Consumer Law. In Week 8 students participated in an incursion to develop a deeper knowledge of the NSW Ombudsman as an alternate means of resolving criminal, family and consumer issues. Students discovered that the Ombudsman is responsible for keeping the following types of organisations under scrutiny:

- ⇒ agencies delivering public services including correctional services and state-owned corporations
- ⇒ agencies delivering services to children including schools and child-care centres
- agencies delivering community services including services for people with disabilities, people who are homeless and elderly people.

The Year 12 Legal Studies class found the talk very informative and engaging. Students have discovered an alternate pathway to resolve issues outside of litigation through the court system. In Term 3 Legal Studies students will be attending Newcastle Courts for the day to develop a deeper understanding of court proceedings and roles within the court system.



Term 3 is another busy term for HSIE and this term we are all continuing to work on our literacy and numeracy. In semester two Year 7 will study History, Year 8 will study Geography and Year 11 will complete the preliminary course while Year 12 will undertake their Trial Higher School Certificate.

Year 7 are exploring Representations of Asia and Year 8 are exploring World Literature. These units of work give students the opportunity to see the world outside of their own experience or to consolidate knowledge they may already have.



SPORT

This term has seen our students participate in a number of sports. Some of the sports involved have been School Cross Country, School Athletics Carnival, U16's Rugby League, Touch Football, Soccer for Boys and Girls and representative Cross Country and Athletics.



The boys U15's Bill Turner Cup team managed to make it to the final 4 in the Lake Macquarie zone however, were stopped by Whitebridge High. Mr Wilson and the boys showed great sportsmanship and teamwork but just missed out.



Term 3 sport notes have been distributed and all Year 8 girls will participate in the Girls in Sport program.

Miss L Whitehead

Sport Coordinator



CAREERS



Students have had many opportunities to participate in various programs throughout Term 2.



Year 10 students have engaged in the TAFE Youth Engagement Strategy, participating in a range of courses including Automotive, Electrotechnology, Child Care, Music Production, Game and Coding, Defence Introduction, Hair and Beauty, Sports Trainer, Building plus more. Students will have an opportunity to apply for

Semester 2 short courses for Term 4.

Year 10 students have also attended the Career Expo, UoN Wollotuka Insight Day, Nursing/Midwifery Showcase at the John Hunter, Skills and Thrills Showcase, Ronald McDonald House Volunteering and Youth Frontiers Mentoring

In preparation for future career pathways, students in Years 11 and 12 have been on excursion to University of New England and University of Newcastle Open Days, Career Expo, Beacon My Road online mentoring, and had presentation from the Defence Force. Congratu-



lations to the 6 students who participated in the GTHS Career Mentoring Program for Semester 1.



Congratulations to all the students who successfully completed the Barista Course, White Card and First Aid courses. These courses will be offered again to students in Term 4.



PDHPE

(PERSONAL DEVELOPMENT HEALTH AND **PHYSICAL EDUCATION)**

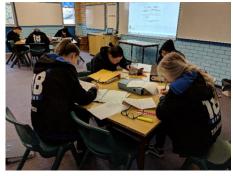


This term has again been another busy term in the PDHPE faculty. Students have engaged in a variety of sports, such as Volleyball, Hockey, Netball and Softball. The students have thoroughly enjoyed the opportunity to participate in sports that may not be familiar to them.

In classes, students have been looking at challenges and changes to not only their bodies, but also their wellbeing. In elective classes, students have been engaging in Fitness and Resistance Training and using a variety of training methods.









STUDENT LEADERSHIP

COUNCIL



Term 2 has seen the students working hard to coordinate the second Head Held High Day. This day raised awareness for The Mark Hughes Foundation and the Leukaemia Foundation – Shave for a Cure. The students were encouraged to wear a beanie or hat on the day, we had some brave students, and teachers who chose to lose some hair.

Congratulations to all involved and we are still taking donations.









Miss L Whitehead

& Student Leadership Group.



TAS



At the halfway point for 2018 students within the TAS faculty are reaping the rewards for their efforts, finishing off some excellent work.

Hospitality has continued to flourish, now running two separate cafes.

Students are also taking advantage of the fantastic technology resources available, with the CNC machines running around the clock.

Here is a small taste of the fantastic work so far this year:

Support Class 4- Mantle clocks



Year 7—Dragsters



iSTEM Robots



Year 12 Hospitality excursion to restaurants in Sydney



MURROOK CULTURAL EXCURSION



Aboriginal culture.





The art, wo to a

The students participated in Aboriginal art, boomerang throwing and artefacts workshops. The students also listened to a talk about the history of the area.

The students walked around the native gardens and were told about the diversity of plants and their traditional aboriginal uses. During the Tools and Weapons Artefacts workshop students

were told about the history, their story, design and use for each implement.

It was a great day for everyone.







CAPA



CAPA has had a busy Term 2 in preparation for their end of semester EXTRAVAGANZA that showcases all of the creative and performing art students' work. We had over 50



dancers involved, including students from our new dance elective in Year 9, 48 musicians and singers and a crew of 18 students helping to run the show.

The finale was choreographed by the Year 9 dance class and was defiantly a showstopper! It was an amazing show and the teachers were very proud of how professional our students presented.



All music classes have been working on new material and challenging themselves with different instruments and vocal harmonies. The growing confidence and renewed enthusiasm of each student has been wonderful to see.



Year 7 have been working on self-portraits while Year 8 have been creating amazing paper cut one pagers on their



selected heroes.
Year 8 Clay have
finished their amazing creatures from
the sea and are on
exhibition in the
library for a few
weeks.



Year 9 Visual Art have completed their animal metamorphosis portraits and some incredibly delicate Toyo Ito inspired paper cuts. The class enjoys honing their technical skills in both painting and illustration.

Year 9 Visual Design continue to produce exceptional graphic artworks, inclusive of magazine covers, Google logo designs and successfully entering the 2018 Harmony Day poster competition (achieving a state runner up finalist).



Year 9 Street Art have finished their skateboards which are certainly looking street worthy. Meanwhile Year 10 have been creating their Pop Art and Surrealist portraits using gouache, acrylic and watercolour techniques.



Year 11 have
demonstrated
outstanding creative talent
through their fully
resolved Del
Kathryn Barton
inspired self-

portraits. The class are now progressing towards exploring expression through art and painting 'en plein air' next term using our newly acquired portable studio boards.

Year 12 are frantically working on fully resolving their HSC BOW and are producing some conceptually strong emotive artworks. The art rooms will be made available



to the students during the holidays for some extra tutoring and finalising of their artworks.



WELLBEING



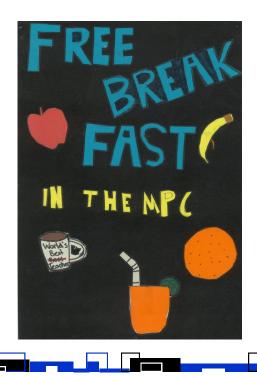
Another busy term has come and gone with our team always striving to support every student within the school to address educational outcomes and, of course, student wellbeing.

Emma and Jason from the 'Love Me Mission' have supported Year 9 throughout the term, along with identified focus groups with regards to challenges and positive attitudes in life. They will be back in Terms 3 and 4 to address Years 8 and 7 students respectively in the area of making connections, challenges and celebrations as well as many other areas pertinent to them and their age groups.

Our drumming group has worked hard over the term to continue to build upon our knowledge and skills, and is going from strength to strength. Over the coming terms, we will be extending the group further to our Years 7 and 8 students to allow for further skill development and sustainability.

Focus and Challenge have continued to be implemented with our support officer Racquela, along with other teachers assisting to make a difference in supporting the wellbeing of our students at GTHS. These programs will again continue into Terms 3 and 4.

Our Breakfast Program runs every Monday and Wednesday morning at no cost to students from 7:50 to 8:50 in the MPC which has been well supported by our staff and students.



David May, GTHS's Chaplain, supports students on Mondays and Tuesdays through Rock and Water, RAGE/SCREAM and his Chaplaincy program. These programs are school wide and aim at supporting students through difficult situations at school and in life in general.

Our dedicated Year Advisors work diligently with their year groups whilst implementing programs, Year meetings, excursions, as well as extended support through interviews, meetings and communication with students and families. Year 11 have enjoyed their annual Gold Coast Excursion whilst also completing their mandatory 25 hour Crossroads program.

Senior Constable Vanessa Ell addressed our Years 7-9 students this term with regards to Bullying and Harassment, Cyber safety, Domestic Violence and Decision Making. She will return in Term 3 to address our Years 10-12 students with regards to Safe Partying, Driver Education and Drugs and Alcohol.



All of our programs are continually updated and move into Terms 3 and 4 this year. Thanks to all of our students and families who have supported the school and these programs thus far. We look forward to continuing to work together to further our strong connections throughout the remainder of the year.

Craig Clinton

Head Teacher Student Services.



LEARNING & SUPPORT



Minute Mastery

The school's "Minute Mastery" program has continued in 2018. This program started in the school in late 2015. So far this year it has delivered the automatic recall of single-digit multiplication facts to 52 students, with 31 of those students currently active in the program. These skills are very important for students in the mathematics syllabus throughout their high school years. Beyond school, the skills are also very important for life generally. There is strong evidence that the program improves NAPLAN results in numeracy by Year 9, well beyond students' "expected growth."

On average, students in *Minute Mastery* (mainly in Year 7 or Year 8) are withdrawn from their class for approximately 7 minutes per session, up to 3 sessions per week, usually in pairs. Some students will take flashcards of their targetskills home for practice. The program's Student Learning Support Officer, Mrs Danyell Glover, does much of the faceto-face instructional work in the program and is very effective in generating these outcomes for our students.

Parents or carers are most welcome to ring the school and discuss whether their child might benefit from being included in *Minute Mastery*. (Please ask to be put through to Nick Babic, Learning and Support Teacher, who coordinates the program).





MultiLit and Switched On to Literacy

MultiLit – Reading Tutor Program, MultiLit – Reinforced Reading and Switched On to Literacy are well underway in 2018. MultiLit began in 2016 as part of the Learning and Support program. MultiLit is a program that explicitly supports students who need assistance in reading. Students from Years 7 and 8 are identified through Learning and Support Meetings and the MultiLit placement test. Students work one – on – one with a trained Learning Support Officer. Ms Marcia Harman and Miss Chloe Wilson work with students 3-4 times per week for approximately 20 minutes per session. Students work through 13 levels of the program and then continue reinforced reading for approximately 10 minutes per session for approximately 10 weeks after completing the program to ensure mastery of skills.

Switched On to Literacy began in 2017. Switched On is a revision program for Year 7 students. Miss Chloe Wilson works with small groups of Year 7 students on a Thursday for approximately 20 minutes per session. Identified students work through the program for the period of one term. The program revises grammar, punctuation, spelling and vocabulary skills.

During Terms 3 and 4 Miss Emma Wilson will be visiting GTHS feeder primary schools to meet and get to know the Year 6 students who will be transitioning into Year 7 at GTHS. Following these visits a team of teachers will then be working with a small group of Year 6 students at GTHS and assisting them in their transition to high school.





SPECIAL EDUCATION



SE 1

Students from SE 1 have been working diligently towards their personal projects. They have been encouraged to al-



ways complete tasks to the very best of their ability (displaying personal best). They understand their goods may be purchased if they are produced with a quality finish.

Four students have completed a work experience block in a variety of employment areas such as hospitality and tourism, retail and administration. Students were very nervous but keen to attend work experience, and have come away with new skills and confidence.





First week in Term 3, we will be attending the School Leavers' Expo at MacDonald Jones Home Stadium.

SE 2

Throughout the term the students of SE2 have undertaken extensive studies about the first people of North America. Each student created an in-depth Google Slides presenta-

tion on a specific tribe, made a clay totem that they felt best represented their personality, painted a tepee panel incorporating specific message symbols and made foods that were traditionally eaten.







For the final 4 weeks of term we were joined by intern Miss A Roberston. Miss Roberston instructed the boys on the topics of empathy whilst using the internet, the many aspects of persuasive text and how we use time in many aspects of everyday life. We wish her every success in her career.

SE 3

The students in SE3 have been working hard this term to complete their individual projects, which focused on an area of interest and combined the use of their literacy and technology skills. Students enjoyed presenting their projects to their parents and grandparents.



During Geography, the students completed a unit on Australian Communities, looking at their local community, emergency services and different types of volunteer work. They then looked at other types of communities throughout Australia.

SE 4

Term 2 has been a busy one for the students in SE4. Writing extended sentences and interesting power stories has been the main focus in English, while improving basic money skills has been the focus in Mathematics. The students have completed units on Australia (Geography) and Healthy Lifestyles(PDHPE) and have almost completed their



Woodwork project, which is a beautiful handcrafted clock.



AVID TEAM WORK IN THE TREETOPS



Late in May, the Years 8 and 9 AVID classes put on their safety hats and harnesses to climb in the trees at TreeTop Adventure Park, Minmi. Their aim was to build teamwork.



Part of the AVID philosophy relies on students developing their relational capacity; building positive and trusting relationships. This means time in class

is spent focusing on what is being learned, not on worrying about if I like the person I'm working with. Students are provided with many opportunities to build friendships and value each other, so that they are happy to work with anyone in the class.

Ella said, "I helped my friend by going first on the flying fox so she wasn't scared." Corey explained, "I helped someone and they helped me back".

First the students were put onto a training course to prepare for the higher courses. In pairs, students then started on the flying fox and each successive course was set higher off the ground. Some of the scarier parts were the Tarzan Swing, zip line across the carpark and the giant web. Once the courses were finished, everyone enjoyed a BBQ cooked by the teachers.





Lillie said, "The best part about the day was having fun and working in a team." Will liked, "...meeting new people from my class." Hannah also enjoyed, "... creating new friends." While Deezyl enjoyed, "...the opportunity to connect with peers." Ben said he most enjoyed, "... eating all the sausages."



FUTURE FOCUSED LEARNING



This term the Future Focused Learning Team has been working to develop cross-curricular projects that develop student skills for the workforce.

Groups of students in 7E and 7N have worked collaboratively in Geography to research sustainable living within urban environments.

In TAS they have developed skills in using coding to create games, including a day at the new Newcastle University.

In Science the students have used their coding skills to develop on online games that educate people about environmental issues related to sustainable living. Below are some pictures and URL'S that you can use to play games that students have developed.

https://scratch.mit.edu/projects/226592058/#fullscreen

https://scratch.mit.edu/projects/229038762/#fullscreen





