26 APRIL - DEVELOPMENT DAY

The primary focus of our Development Day was the Department of Education's Quality Teaching Framework. Although first published in 2003, the framework still has currency and is an excellent lens to look at our current teaching practices. The generic framework continues to reinforce contemporary research relating to the art and science of teaching, and allows us to talk about pedagogy across faculties. At its' heart is the concept of 'intellectual quality': that inspirational challenge to teachers and students to grapple with higher order thinking and problematic knowledge in every classroom, every day. Our Quality Teaching session was presented by Deputies, Diane Wilson and Kirk Grinham, and followed from an examination of the 2015 Annual School Report, which is available on our http://www.sths.nsw.edu.au/attachments/article/182/ASR%202015%20document.pdf We looked at our three major strategic priorities, and our success in meeting our 2015 targets.

ANZAC DAY

A highlight of our Term 1 school calendar is always the celebration of Anzac Day. Our Anzac Day Commemoration was on Friday 8 April, the last day of Term 1. The occasion reinforces the school values of respect and responsibility. Year 9 World History class took up the challenge of researching and presenting 'The Anzac Spirit' through the narratives of three soldiers: World War 1 Victoria Cross recipient Albert Jacka; Lesley 'Bull' Allan, World War 2 stretcher bearer who carried 18 men from the Mount Tambu battlefield in Papua New Guinea during fighting between the Americans and Japanese; and medic John Gillespie, who after nine years of service in Vietnam was shot down in his helicopter. World History students tell me that having the responsibility for the school presentation was daunting but exciting, and they enjoyed collaborating and shaping the narratives they decided to tell. The program was also researched and designed by the group who are to be congratulated on their outstanding achievements.
The ceremonial aspects of the very moving assembly were led by Phil Ward, and we welcomed back many alumni from the 1940s and 1950s, as well as parents. The Concert Band, led by Shane Gamage, played a critical part in the ceremony, and trumpeter Jordon Li is to be congratulated on playing The Last Post and Reveille, notoriously difficult pieces, but played with outstanding skill. The Choir, under Julie Ryan, sang the Heroes Remembrance Song.

I should like to acknowledge all students and teachers who played a part in making our Anzac Ceremony truly memorable.

A full report on Anzac Day will be in the next edition of Tech Talk.

CROSS COUNTRY CARNIVAL

The school’s Cross Country Carnival was held at Tonbridge Park Ramsgate. Staff and student walking groups walked alongside Botany Bay enjoying the water before they reached Tonbridge Park.

The event is a great community day with staff and students either running, jogging or walking together. The weather was perfect, and the SRC put on a very successful BBQ for everyone, grilling hundreds of sausages. The carnival run is six kilometres for Years 10 upwards, and four kilometres for students from Year 7 to 9, around the park. The day is a great opportunity for staff and students to chat outside the classroom.

Congratulations to the following age champions who will be going on to the St George Zone Carnival on 17 May where we wish them every success.

12 Years: Nathan Yuang
13 Years: Thomas Brcic
14 Years: Patrick Xia
15 Years: Ahmed Hijazi
16 Years: Timothy Gale-Re
Opens: Nathan Wong

YEAR 7 PARENT TEACHER AFTERNOON - 6 MAY

This is an important new initiative for us. The aim is to let parents know how their sons have settled into Tech, in what is a sometimes daunting transition from Primary school. Students have details of how to make appointments with their teachers. I look forward to seeing our Year 7 parents.

JOINT P&C MEETING

On Thursday 19 May between 6:30pm-8:30pm St George Girls High School is hosting a combined P&C meeting with Sydney Technical High School. This year we are very fortunate to have Jocelyn Brewer as our guest speaker to present on the topic of “Digital Nutrition: Navigating ‘screenagers’ towards healthy tech-habits”. An information flyer with all the details about this evening is on Page 11.

I look forward to welcoming all members of our school community to attend this valuable information evening which will be held at St George Girls.

SITE ISSUES

Thanks to the financial assistance of the P&C the covered walkway between ‘A’ block and the canteen is nearly complete. There have been many delays in starting the work. The walkway will mean that students and staff will remain dry. The walkway has cost in excess of $50,000 and half of this amount has been funded by the generosity of the P&C. Thanks to all parents who support the P&C through the P&C levy.

The auditorium has new ledlights. This also has cost in excess of $50,000, and unfortunately had to come out of the schools maintenance budget. The lights had to be imported from the UK, and have replaced lights from the 1950’s. We hope that the results will mean that our students perform even better in their exams, as they will be able to see very clearly. We have been told that the school power bill will be reduced as a consequence of these new lights.

Jacqueline Lyons
Principal
ANZAC DAY 2016
Commemorating the Anzac Spirit
8 April 2016
10.15am

ANZAC SPirit
LEST WE FORGET

Anzac Day Assembly 2016

Sydney Tech - an academically selective school for boys
MID YEAR REPORTS AND PARENT TEACHER INTERVIEWS

Year 11 will undertake their first week of assessments next week - 2 May – 9 May. We trust that they have been preparing well and we wish them every success.

Year 12 reports will be issued mid May and Years 11 reports will be issued at the beginning of June. Other report details will be provided in the next Tech Talk.

Parent Teacher Interviews provide an excellent opportunity to meet your son’s teachers and hear a succinct comment about his progress and suggestions for improvement. The first parent-teacher night will be held for Year 7 on Friday 6 May 1.30–3.30pm in the library.

The second Parent Teacher Interviews will be for Year 11 and 12 on 7 June in the common room/drama studio (VA, Music, History, English) and library (Science, Social Science, Maths, Languages, PDHPE) 3.30–6.30pm.

The final Parent Teacher Interviews will be for Years 8, 9, 10 on 23 June in the common room/drama studio (VA, Music, History, English) and library (Science, Social Science, Maths, Languages, PDHPE) 3.30–6.30pm.

Interviews are by appointment only and are to be made online. Details on how to make bookings will be provided on a separate note.

WORK EXPERIENCE

All Year 10 students will participate in a week of work experience from Monday 2 May. This type of event is a valued part of the wider curriculum offered here at Tech. Students have been busy organising appropriate and exciting locations for this and are expected to gain a great deal of insight of the ‘real world’ that awaits them. Thank you to these employers for taking on our students and thank you also to Mr Zigas for coordinating this large program.

YEAR 11 CROSSROADS

Immediately following their upcoming assessments, Year 11 students will complete the Crossroads component of their Stage 6 BOSTES requirements. This will involve a day of driver education next Tuesday 10 May before they head off to Narrabeen for three days of camp.

NAPLAN

The external NAPLAN tests for Years 7 and 9 will be held on 10, 11 and 12 May. Further details were provided last term. Students have done a practice reading task at school and are encouraged to do further practice across all areas in the lead up to the test dates.

SPORT ABSENCE

If a student is well enough to attend school on Wednesdays, he is well enough to stay for the whole day. Students unable to participate in sport at all (not even as a referee, linesman or scorer) should attend non sport, with a note from parents requesting that he not do sport. Students will not be allowed to leave at 12.15pm, except in special circumstances. Medical appointments should not be made for sport afternoons.

VACCINATIONS

Day 2 of Vaccinations for Year 7 will be held on 9 May in the Common Room during periods 1 and 2. There is also opportunity for Year 8 students to catch up if they missed one of their vaccinations last year.

Kirk Grinham    Diane Wilson
Deputy Principals
I would like to take this opportunity to welcome all Year 12 students back for Term 2, their second last term of school ever! I hope you had a restful and enjoyable holiday and that you return refreshed and motivated for the term.

My strongest congratulations go to the many students who performed exceptionally well in their Week 9 assessments last term. Hearing about outstanding academic student performances is without doubt one of the most enjoyable occurrences of my role as year adviser. To those who did not achieve as well as they wished, never give up. The HSC is a marathon, not a sprint, and there are still two more assessments plus the HSC exams to demonstrate your full ability. Remember, the key to success is sustained diligence. The next assessment period is during Week 7 this term.

Parents, teachers are currently in the process of writing the half-yearly reports which you should receive soon. These will be followed by parent-teacher interviews on Tuesday the 7 June. Please attend this event and discuss your son’s progress with their teachers.

The vast majority of Year 12 students have ordered a leavers jersey. There has been a small delay in the delivery of these but I am still hopeful of receiving them by mid May. A reminder that students are permitted to wear these jerseys on Wednesdays only during Term 2 and on any day during Term 3.

Jeff de Rooy
Year 12 Year Adviser
Firstly welcome back to another term at Tech. I would like to thank both staff, parents and students for your support and warm welcome in my new appointment as the new Wellbeing Head teacher at Sydney Tech. I have a passion for student wellbeing and look forward to working with the school community to continue to support the many wonderful wellbeing programs and initiatives available to our students at Tech. It is my long term vision to implement the Mind Matters framework to further increase mental health awareness and wellbeing in our school and introduce a community service initiative that enables our boys to give back to the community through educating them about the personal and community benefits of volunteering.

There will be a number of temporary staffing changes to the Wellbeing team in Term 2 as we have a number of staff on leave and some in relieving positions. Leah Farr (Year 10 Adviser) will be relieved by both Ms Nin Eath from the Social Science faculty for terms 2 and 3 and Ellen Campbell (Librarian) in Term 4. Julie Ryan (Year 11 Adviser) will be relieved by Tina Blake from the Creative Arts faculty in Term 2 and Gai Primer (Learning and Support Teacher) will be relieved by Anne Caldwell during Terms 2 and 3.

We welcome back Sue Faulder to the Wellbeing team. Sue will continue working with the team as the new Junior Transition Coordinator – a role that will see her coordinate the peer support program and transition program.

HIGH RESOLVES

In the last week of Term 1, all of Years 7 and 8 participated in the first of three High Resolves Global Citizens workshops. The workshops aim to help students realise that they have a personal role to play in how we develop as a global society and that the choices they make in life will make a difference. This is encapsulated in the motto: our world, our choice.

The High Resolves programs for Years 7 and 8 are outlined below and are delivered through large group workshops and interactive simulations. Year 10 student leaders will also be involved with facilitating the Years 7 and 8 Global Citizens Programs to further enhance their leadership skills.

The Global Citizenship Programs in 2016 for Year 7 and 8 are outlined below:

Year 7

- **Collective Identity** – Students understand why there is a need to respect and embrace people of diverse identities in order to overcome conflict and promote social cohesion. (Tuesday 5 April)

- **Independent Thinking** – Students understand that their perceptions of the truth can be distorted and the need to resist unconscious biases. (Tuesday 14 June)

- **Digital Citizenship** – Students understand the importance critically analysing social media in order to have a constructive digital footprint. (Tuesday 6 September)
Year 8

- **Social Justice** – Students understand that justice is an indispensable tool for creating a better world and will develop their empathy and motivation to play an active role in creating a more just society. (Monday 4 April)

- **Integrative Thinking** – Students learn to change the way they look at the world by considering the perspectives of people who are different to them in order to better understand any social situation. (Thursday 23 June)

- **Personal Impact** – Students understand the tension between self-interest and collective interests and develop the resolve to make a positive impact in their community. (Thursday 8 September)

Further information about High Resolves is available at their website http://www.highresolves.org

**TERM 2 OVERVIEW**

Wellbeing assemblies continue this term across all year groups with our first one scheduled for Friday 8 May 2016. Topics include Cyber Safety and balancing your time online for Peer Support, Leadership for Juniors, Conflict Resolution and Mindfulness/Stress Management.

On Tuesday 10 May, all of Year 11 will participate in the NRMA U–Turn the Wheel program which is a one day incursion on driver safety where external presenters come into the school to present a range of different topics on driver safety. The topics include:

1. Keeping your ‘Ls’ & ‘Ps’ - Police Hurstville Highway Patrol
2. New Driver Survival - Trent Driving School
3. Picking Up the Pieces - NSW Ambulance Service
4. Distracted Driving – St George Youth Services (Peer Educators)
5. Being Fit to Drive – St George Youth Services (Peer Educators)
6. Buying a safe used Car – NRMA Motoring Services

The following day, all of Year 11 will then head off to Narrabeen Sport and Recreation Centre for their three day Crossroads Camp. This year we have organised Dr Prue Salter to speak to the students about effective study skills.

Dr Prue Salter has previously worked at Tech conducting research around how students regulate their own learning and she provides a list of tips that parents working with their sons can try to consider and employ as a means of shared responsibility towards common goals. These tips and issues are extremely useful at this busy period of the year when student stress levels increase as a result of mid-year exams and assessments.


1. **HOME STUDY ENVIRONMENT:**
   - Ensure your student has a well set up and organised space to work in.
   - Consider if their chair and the lighting in their room need to be upgraded.
   - Provide storage space and a noticeboard.
   - You may like to have the Internet capable computer in the main part of the house, students can collect their research onto a memory stick and then use this to work on assignments on a cheap notebook computer (not connected to the internet) in their room. Or you may choose to switch off the Wi-Fi in the house for two, half hour blocks each night.

2. **MANAGING WORKLOAD:**
   - Students should have a term planner visible in their room that shows due dates for tests and assignments.
   - Check that students are using their diary as a planner by breaking down larger pieces of work and scheduling when they will do each step.
   - Some students may need help in chunking down tasks and putting together a plan to complete each step.
   - Check how students keep track of the work they have completed and check that uncompleted work is moved forward in the diary to the current day.
   - If students are feeling overwhelmed, help them list everything they need to do and prioritise the tasks.
   - Some students may also like to use electronic reminders on their phone or computer.
3. **DEALING WITH DISTRACTIONS:**
   - The best way to deal with distractions is to work in half hour blocks with no distractions during this time. This means during the half hour blocks allocated to schoolwork, no Facebook, TV etc – not for the whole night, just for those half hour blocks. Or students can take the approach of having a two minute ‘tech break’ every 15 minutes.
   - The general rule with music is that if students are doing easy work it is ok, but for anything that requires concentration, particularly if there is memorisation involved, students should either switch off the music or have baroque classical music playing softly.
   - You may like to see if your Internet Anti-Virus/Security software has a parental control option where you can block access to particular websites for blocks of time.

4. **LIFESTYLE AND BALANCE:**
   - The best students are those with a healthy lifestyle and good balance in their lives. Think about the types of food your student eats, whether they drink enough water, if they exercise regularly and most importantly if they are getting enough sleep (amount needed varies but the average is around eight hours).
   - It is also important that students have time to do the things they enjoy, spend time with family and friends and also have ‘down time’ just to relax.

5. **PERSONAL BEST:**
   - Rather than having students competing with others, stress the concept of ‘personal best’, the idea that while not everyone can be at the top of the class, everyone is able to work towards achieving the best results they are capable of.
   - A great read for all parents: ‘How to Motivate Your Child for school and beyond’ by Andrew Martin.
   - All students in Years 8-12 have been presented with the philosophies and benefits behind this approach in Welfare Assemblies over the past four years. These resources and presentations are available for students online in the Assemblies section of the intranet.

**HOMEWORK PLANNER**

Kids and families run more smoothly when there’s a plan – The NSW Department of Education’s schoolatoz - practical help for parents online resources have a printable 2016 homework and study calendar for you to use which includes key dates and school holidays. Also available on the STHS school calendar are the dates for exam schedules for each year group.


Keeping us up to date

While family circumstances can change so too can simple things like contact details. Please ensure the school has your current address and phone numbers as well as those of your emergency contact so that we are able to contact someone swiftly in the case of an emergency.

**SCRIBBLEINK YOUTH LITERATURE AWARDS (HURSTVILLE)**

Creative fiction awards with cash prizes for years 7-12 students (junior and senior categories) living, studying or playing in the Hurstville local government area. Organised by Hurstville City Council.

Entries close Friday 24 June.

More information: Email amegarrity@hurstville.nsw.gov.au or phone 9330 6063, or email ishen@hurstville.nsw.gov.au or phone 9330 6142

Nick Stokes
Head Teacher Wellbeing
Hi All

We are into Term 2 of 2016. Hope everybody had a safe and happy holiday. The Year 11 students will have their first assessments for the year in the first week of May and holiday time would have given them ample time to revise and get ready.

LAST MEETING

Our last meeting held on the on Tuesday 5 April 2016 was again well attended. Hope we can maintain this enthusiasm throughout the year. A big thank you to all the parents who took the time to attend and we hope the numbers will keep growing.

The guest speaker for the evening was our Industrial Arts Head Teacher Paul Copeland. Paul has been at Sydney Tech for more than a decade and STHS has become a leading school in the state for engineering under his steward ship.

Paul with the help of some engineering models, including a working model of a trebuchet, made by the students demonstrated how the transition of knowledge from theory to practise was achieved in the engineering course at the Tech. By creating their own models as part of a project the students were able to demonstrate the principals learnt in the class room. They also learnt that precision matters when it comes to engineering as the models had to be redone when not made to measure. Paul explained that engineers were at the fore front of many innovations in different areas including in medical science. Engineers working in the Bio medical engineering field were responsible for creating and designing many advances in the medical field including artificial limbs etc. Paul’s passion for engineering came through in his presentation.

The upgrading of the STHS digital sign board was approved as the current one was very restrictive in the content that could be displayed.

WORK HEALTH SAFETY (WHS) ISSUE

We received a very unsatisfactory response from the Department of Education with reference to the HSE issue involving a staff member. We have again made representations to the department and also to our local member and hope to get this issue resolved soon.

GONSKI FUNDING

Gonski funding initiative is the major source of additional funding for our public schools. This has made a real difference in many schools including at Sydney Tech. During the last election both major political parties promised to maintain the Gonski funding. Recent announcements by the federal government indicated that there will be a review of the Gonski funding and the funding may not be available in 2018 and 2019. The funding model was six year cycle and the majority of the funds were to be allocated in the final two years. All the gains achieved during the initial years will be lost if the funding is stopped or reduced. In an election year please make representations to your local state and national representatives.
to ensure that the Gonski funding is continued to its maturity. The P&C will also be making our selves heard by appealing to all our elected representatives for the funding to be continued.

**NEXT MEETING**

Our next meeting will be our annual combined meeting with the St George Girls High School (SGGHS) P&C. Last year we hosted the meeting at STHS and Professor Andrew Martin was the guest speaker.

This was held in the auditorium and was well attended. Professor Martin did a fantastic presentation which was appreciated by all present.

This year SGGHS P&C will be hosting the combined meeting which will be held on **Thursday 19 May 2016** at the School Assembly Hall (Enter via Harrow Road gates) commencing at 6.30 pm.

SGGHS P&C has lined up Ms Jocelyn Brewer to be the guest speaker. Jocelyn is a psychologist and teacher who has been studying teenagers and tech for the last eight years. The topic for the presentation is "Digital Nutrition: Navigating 'screenagers' towards healthy tech-habits"

This is a topic that is troubling most parents of teenagers and I am sure that this will be a very informative presentation to all parents. Kindly RSVP to the school office by Friday 13 May 2016.

**CONTACTING THE P&C**

The email for contacting the P&C is sydtechparents@gmail.com Please send your suggestions, queries etc. to this email. The agenda and the minutes of previous meetings can also accessed by logging on to the Moodle and visiting the P&C page.

The new website is back on after surviving an overseas cyber-attack. We still do not have the facility to upload the agenda for upcoming meetings on the P&C sub tab under the “About STHS” tab but hope to have this soon.

Please ensure that all of you check out the official STHC face book page. We are looking for more likes. Please be aware that there are several unofficial face book sites claiming to be the STHC site. The official site can be identified by the school emblem as the profile picture and the foundation stone as the background.

As Nelson Mandela said, "Education is the most powerful weapon which you can use to change the world". So let’s get together and help the school to arm our children with this weapon. They may change the world one day.

Hope to see you all at our combined meeting which I am sure will be very useful.

*Arosha Ratnayake*

**P&C President**
St George Girls High School P&C Association
and
Sydney Technical High School P&C Association

Invite you to attend our annual combined meeting on

Thursday 19 May 2016
6.30pm – 8.30pm
at
St George Girls High School
School Assembly Hall
(enter via Harrow Road gates)

Agenda

- Open Meeting from 6.45pm
- Guest Speaker commences approximately 7.00pm for an hour with Q&A
- Discussion followed by light supper
- Meeting concludes at approximately 8.30pm

Digital Nutrition: navigating ‘screenagers’ towards healthy tech-habits

Technology is here to stay and is an integral part of 21st Century learning. How can we support young people to develop healthy online habits that maximise the benefits of digital devices and avoid traps of Problematic Internet Use? How do we address the tension between the need to use technology for learning and the inclination of young people to leisure activities?

Jocelyn Brewer is a psychologist and teacher who has been studying teens and tech for over 8 years. She’ll provide practical strategies for parenting in the digital age and answer questions you might have about video games, social media and digital cultures.

Katia Vardakis
President SGGHS P&C

Arosha Ratnayake
President STHS P&C

Attending? Please Send Us Your RSVP

Please email your name and number of people attending St George Girls High School by Friday 13 May 2016

stgeorgegi-h.school@det.nsw.edu.au
May kicks off with Year 10 students attending Work Experience for one week. It’s not every day a student can spend time immersed in the ‘nuts and bolts’ of how a business functions. I have checked all the placements and look forward to hearing about the many wonderful experiences students will gain throughout the week.

**UNSW COOP SCHOLARSHIP TALK**

UNSW Coop scholars were invited to come and present a lunch time talk about the process in applying for a UNSW Coop Scholarship Program. It was a very informative session with many anecdotes based on the experiences of the presenters. The program incorporates industry experience, leadership and professional development, networking, mentoring, and making many new friends.

Applications open 1 May 2016. [www.coop.unsw.edu.au](http://www.coop.unsw.edu.au)

**WHITECARD TRAINING COURSE**

Congratulations to Mouhtadi, Terence and Kevin in Year 10 who completed a ‘Whitecard’ training course. These boys needed to complete a ‘one day’ Health and Safety course, which provided the knowledge required to be cautious and safe in and around construction sites. These boys required a ‘white card’ in preparation for work experience.

Mouhtadi, Terence, and Kevin attended a Whitecard training course at the St George Career Development Centre, Hurstville

**BUSINESS CADETSHIP APPLICATIONS CLOSE ON 11 MAY**

Applications for the Business Cadetships Program run by Professional Cadetships Australia close on 11 May. Year 12 students apply online at [www.businesscadetships.com.au](http://www.businesscadetships.com.au) for cadetship placement at UBS. Students who intend to apply are reminded that both their Application Form and School Assessment are due on 11 May so it is advisable to speak to your Careers Adviser well in advance about your School Assessment. Applications for the Engineering & Technology Cadetships (ETCAD) Program opened on 26 April.
UTS: GALUWA ENGINEERING AND IT EXPERIENCE

4-8 July 2016, UTS
Registrations are now open for Galuwa, a five-day program for young indigenous students who are interested in the fields of engineering or IT, or who have an aptitude for maths, creative thinking and problem solving. The free program features interactive workshops, visits with industry partners, and information about career paths. [http://www.uts.edu.au/about/faculty-engineering-and-information-technology/what-we-do/outreach-and-community/galuwa](http://www.uts.edu.au/about/faculty-engineering-and-information-technology/what-we-do/outreach-and-community/galuwa)

UTS: LAW UNDERGRADUATE INFORMATION EVENING

22 June 2016, 6pm-8pm, UTS Building 5, Block B, Corner Quay Street and Ultimo Road, Haymarket
The event is directed at students in Years 11 and 12, who are interested in studying law. The evening will include information on various degree options, practice-oriented learning, entry pathways, student life and one-on-one consultations with staff and students. [http://www.uts.edu.au/about/faculty-law/events/law-undergraduate-info-evening](http://www.uts.edu.au/about/faculty-law/events/law-undergraduate-info-evening)

YOUNG ICT EXPLORERS

Young ICT Explorers is a non-profit competition for school students to present ICT projects in a competitive setting that aligns with the curriculum. Projects are judged on creativity, uniqueness, quality, level of difficulty and project documentation. Registration deadline is 31 May. [http://www.youngictexplorers.net.au/](http://www.youngictexplorers.net.au/)

RiAUS 2016 ULTIMATE SCIENCE GUIDE

The Ultimate Science Guide has information about the latest STEM careers, study options, course information and how to survive uni. It is suitable for students, teachers and parents. It will be released in May. Between one and three copies can be ordered for free. [http://riaus.tv/content/ultimate-science-guide](http://riaus.tv/content/ultimate-science-guide)

QUESTIONS TO ASK AT THE END OF A JOB INTERVIEW

Do I ask a question at the end of my interview or don’t I? Here are some tips... [http://www.businessinsider.com/questions-to-ask-at-the-end-of-a-job-interview-2016-3-31/?r=AU&IR=T](http://www.businessinsider.com/questions-to-ask-at-the-end-of-a-job-interview-2016-3-31/?r=AU&IR=T)

Arthur Zigas
Careers
Flash Back Harmony Day
Sydney Tech has a new website.

**ONLINE PAYMENTS:**
To make online payments just click on the ‘online payment’ link in the top right hand corner of the HOME page above the SEARCH box.

Payments are quick, easy and convenient, with the added bonus of no processing fee.

**TECH TALK:**
To locate Tech Talk on the website, click on NEWS on the home page, then click on PUBLICATIONS and Tech Talk will be downloaded there along with other publications relating to the school.

We also have a school Facebook page.
If we are unable to use our Alert SMS Message System, important communication will be available on Facebook.

https://www.facebook.com/sydneytechnicalhighschool/?fref=ts
All OPAL Card enquiries should be referred to Transport NSW - School Student Transport Scheme.
If you have lost your card, moved house or you need to change your transport details/provider, please use this helpful link:

apps.transport.nsw.gov.au/ssts

As much as we would like to help, we are not able to deal with these enquiries at school.

Please do not park across any private driveways or school driveways, in our surrounding streets, when dropping your children at school or collecting them from school.

Also do not drive into any of our school carparks to stop or park.
Message from the School Administration Office

Just a reminder that the School Office is open for payments and enquiries during school hours – 8.15am – 3.05pm.

Payments by students should only be made before school, between Period 1 and 2, at Recess and at Lunch. Payments will not be taken after the bell has gone at the end of the day.

Payments can also be made via our online payment system located on the STHS website. (Top right hand corner of the HOME page.)

STHS SECOND HAND UNIFORM SHOP

The Second Hand Uniform Shop is run by volunteers. The Second Hand Uniform Shop is located in Vera’s Cottage.

During the school terms, the Second Hand Uniform Shop is open on the Second Tuesday of each calendar month, from 10.30am - 12 noon.

The next date for the clothing pool this year will be on Tuesday 10 May 2016.

Come along and grab a bargain. If you have any donations of used uniform items, please send them to the Office.

Sick Bay and your Son

If you receive a phone call from the office informing you that your son is unwell and in sick bay, you must attend to this promptly and collect your son as soon as possible.

Your son cannot be left in sick bay for lengthy periods of time.

Change of Mobile Phone Numbers and Addresses

If you have changed your mobile phone number or address, please contact the school immediately so that we can update our records.
**Attention Parents:**
**School Attendance and Leave**

Parents are required to explain their children’s absences from school promptly **within seven school days** to the school.

An explanation for absence must be provided to the school **within seven school days** from the first day of any period of absence.

It is Departmental Policy that if your son needs to leave the school early for an appointment, then a letter must be brought to the school and it must be signed by one of the Deputy Principals before the start of the school day for leave to be granted.

Please be aware that it is a legal requirement that ALL visitors on school grounds during school hours report to the School Administration Office for sign-in and sign-out. This includes parents and caregivers.

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**Linkedin**

**Linking tech with old boys in professional occupations**

http://www.linkedin.com/company/sydney-technical-high-school
Have an inquiring mind?
Learning Labs
Will challenge you!

An academic enrichment program for high achieving students in Year 7 to Year 10.

LEARNING LABS
When: 6 - 7 July, 2016
Fee: $360
Where: University of Wollongong, Wollongong Campus & Innovation Campus

For more information about individual workshops, sponsored places and how to apply, please visit uow.edu.au/in2uni-myway/learninglabs or contact Sarah Smith at sarasmith@uow.edu.au.

Please contact Mrs Wilson if you are interested in attending the Learning Labs in the July Holidays.

To apply visit:

A Taste Of The Workshops...

go to our website for expanded workshop descriptions
uow.edu.au/in2uni-myway/learninglabs/

LEARNING LABS (YEARS 7-10 ONLY)

3D PRINTING AND CAD MODELLING: BECOME A MAKER!
Begin your journey to become a 3D designer and maker using our 3D printers and software.

CHANGE STARTS WITH US!
Fight poverty! Challenge inequality and injustice! Think global, but start local! Be ready to challenge your stereotypes, examine your beliefs and to develop strategies to create real change in the world.

CRIMES AGAINST PEOPLE AND PROPERTY
Over the two days you will get the opportunity to solve cases, debate issues and think about whether someone really should be found guilty in certain circumstances. If you decide to do this workshop be prepared to think, argue and have fun!

SOCIAL JUSTICE, SOCIAL MEDIA AND DISNEY FANDOM
Why is it that our society, our media, and our culture is so saturated and influenced by Disney? Being such an influential cultural product comes with the good and the bad. In this workshop we will explore Disney from a social justice lens.

HISTORY - WEIRD WILD CONSPIRACIES
You will be working with experienced historians to look at some of the most famous conspiracies and ask some important questions such as how and why 'conspiracies' have emerged? Why do they persist? And why do many accept weird and wild conspiracies as fact?

INDUSTRIAL ROBOTICS
Create robot programs in UOW's industrial robotic lab to accomplish fun and practical tasks.

INTRODUCTION TO BUILDING VIDEO GAMES
A crash course introduction into the world of game construction, you'll be constructing your own game to learn how it's done.

LETS GET PHYSICAL
Are you interested in how the body functions? In this workshop you will use anatomical, physiological and biomechanical concepts and measurements to look at the integration of different body systems involved in exercise.

MASTERS YOUR MIND
Can we train our brains to be even better? This workshop will use practical demonstrations to examine the inner workings of the human mind to explore how the brain learns and how we can apply that knowledge.

NERDS, GEEKS AND FANDOM
This workshop always brings out the passion in people! We are going to explore the relationship between content creators, audiences and pop culture fandoms.

THE POWER OF IMAGINATION: AN ACTOR IN ACTION
A practical workshop that uses exercises, games and theatre texts to kick-start and maintain your investigation of performance and the theatre.

VISUAL ARTS PHOTOGRAPHY
Would you like the chance to learn new ideas, skills and techniques in a creative arts environment. You will be supplied with a camera for the workshop, but you can also bring your own DSLR if you have one.

LEARNING LABS (YEARS 7-8 ONLY)

BRAIN CHALLENGE
Learn to think outside the box in this workshop. Prepare to be challenged...

MYTHBUSTING PHYSICS
Have you seen things in movies that you suspect are scientifically impossible? This workshop will get to grips with the real physics. You will carry out experiments to test your ideas and take part in demonstrations, learn fundamental physics concepts, and work out what the movies ought to have shown.

LEARNING LABS (YEARS 9-10 ONLY)

OCEAN ENGINEERING
Work in UOW's ocean engineering facilities using the wave tank and other hydrodynamic equipment to explore and apply the engineering method, analysis and testing of floating structures and much much more.

PHYSICS - DESIGNING ENERGY EFFICIENT BUILDINGS
Learn key concepts, carry out hands-on experiments and run computer simulations to solve the real-world problem of designing energy efficient buildings. You'll be making use of the brand new Sustainable Buildings Research Centre (SBRC) at Innovation Campus.

To apply visit:

Lily Street Bridge replacement
6 Month Road Closure

Our works will impact the local area from Monday 11 April 2016 – Wednesday 30 November 2016. Here’s what you need to know.

What we’re doing
As part of the ongoing construction of the Lily Street Allawah overbridge we will be closing down Lily St Bridge for a seven month period to allow for the installation of integral members of the new bridge.

Access to the Lily Street Bridge via cars on the south bound lane will be blocked at the Durham Street intersection and all traffic north bound will be completely blocked at Railway Pde.

Pedestrian access will be limited to the station overpass for access between Railway Pde and Lily Street.

We understand that this work will have an impact on you and your neighbours.

How this affects you

Work will take place from Monday 11 April 2016 – Wednesday 30 November 2016.

Road closures
Planned road closures will include Lily Street Bridge between Railway Pde & Roberts Lane, from 11 April 2016 – 30 November 2016. To eliminate vehicle congestion, Lily Street will also be closed at Durham Street to southbound traffic. Local detours will be sign posted and traffic controllers will be on duty to direct motorist.

Noise
These works may create additional noise during the day and night of the weekend. We apologise for the inconvenience this may cause.

Equipment may be delivered to the worksite outside of this time. Due to travel restrictions on large vehicles, some of these deliveries may need to take place at night.

Light
Due to working at night additional lights will be in place to undertake these works. Due care will be taken to minimise light spill when undertaking works outside daylight hours.

Traffic and parking
Heavy vehicles will be using local streets to access parts of the rail corridor. Primary access points with traffic control will be at Carlton Parade, Railway Parade and Station Lane.

Station Access
Access to Allawah Station will be maintained at all times during these works. Pedestrians will be directed via sign posts and message boards on the temporary routes.

Buses
Buses will be diverted around the local detour route also with several key bus stops affected. Please direct questions regarding the relocation of stops and effects to your service to the service provider.

Avoid slips and falls when travelling around the network. Slow down and mind your step on platforms, and when boarding and alighting from trains.
Rockdale City Council has informed the school that the Council’s Parking Officers will be enforcing parking restrictions on a rotational roster system throughout the school year. Please take note of the following signs and associated fines.

Also do not drive on to school grounds when dropping off or picking up your son.

**SCHOOL ZONE PARKING OFFENCES**

Increased penalties for School Zones. Current as at 1 July 2015

<table>
<thead>
<tr>
<th>Sign</th>
<th>Description</th>
<th>Benefit</th>
<th>Maximum Penalty</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Image" /></td>
<td>Means that in the area in the direction of the arrow, you must <strong>NOT STOP your vehicle</strong> at any point on the road or kerb, unless there is a medical or other emergency.</td>
<td>Penalty</td>
<td><strong>$425</strong> + 2 Demerit Points</td>
</tr>
<tr>
<td><img src="image2.png" alt="Image" /></td>
<td>Means that you have no more than 2 minutes for drop-offs or pick-ups of passengers or goods and the driver must stay within 3 metres of your vehicle.</td>
<td>Penalty</td>
<td><strong>$177</strong> + 2 Demerit Points</td>
</tr>
<tr>
<td><img src="image3.png" alt="Image" /></td>
<td>Means that in the direction of the arrow or arrows you are not allowed to stop your vehicle unless you are driving a bus.</td>
<td>Penalty</td>
<td><strong>$319</strong> + 2 Demerit Points</td>
</tr>
<tr>
<td><img src="image4.png" alt="Image" /></td>
<td><strong>DOUBLE PARKING</strong> You are <strong>NOT PERMITTED</strong> to stop or park your vehicle alongside another vehicle that is already parked parallel to the kerb.</td>
<td>Penalty</td>
<td><strong>$319</strong> + 2 Demerit Points</td>
</tr>
</tbody>
</table>

- STOP in a NO STOPPING zone: **$319** + 2 Demerit Points, or STOP on or near a Children’s or Pedestrian Crossing: **$425** + 2 Demerit Points
- STOP on path/strip in built up area: **$177** + 2 Demerit Points
- STOP or Park in a Disabled Marked Area without a permit: **$531**

Please Note: fines subject to change without notice. Current to 30 June 2016.

These penalties apply to offences in school zones during posted school hours.
Keeping Your L’s and P’s
Local Highway Patrol Officers discuss the methods and consequences of enforcement.

There is a strong focus on identifying risk-taking behaviour, such as speeding, using mobile phones, and the penalties for these offences.

Buying a Safe Used Car
The NRMA Motoring and Services Roadside Assist Officers give advice on how to buy a used car and the things to look out for. The session includes a hands-on session which covers basic car maintenance.

Distracted Driving
Youth peer presenters run an interactive session on managing distractions. The presenters discuss the real-life consequences of being involved in a crash. The main goal is identifying potential in-car distractions and talking about how best to deal with them.

Picking Up the Pieces
NSW Ambulance Service present the results of crashes and how driver attitudes affects crash risk. The theme of personal choice is integral. The Paramedics have extensive personal experience at crash scenes and the students are always interested in what causes crashes and how they can be avoided.

Being Fit to Drive
Students learn that there is no “safe” amounts of drugs or alcohol. Includes how different substances can impair driving ability, the rate that young bodies process alcohol, as well as the importance of having a “getting home safely” plan.

New Driver Survivor
Emphasise the hazards, distractions and risks that challenge safe driving outcomes. Discussion occurs based on the types of decisions made and skills and techniques needed to avoid crashes, within various crash scenarios.

The underlying theme promotes students taking individual responsibility for their choices that they make as drivers.

"U Turn the Wheel" Reduces Youth Road Toll
Since 2007 there have been many changes in NSW to the driving and licensing laws affecting young drivers, with these measures having immediate impact on young driver crash rates as shown below.

There has been an overall decrease in the crash rates of young drivers over the last five years. However, between 2009 and 2012 the casualty rate of 17-20 yr old drivers fell 49% in the Sutherland Shire LGA, compared to a 13% reduction across the Sydney Region.

All things being considered equal, one obvious difference between Sydney Region drivers aged 17-20 and those from the Sutherland Shire LGA is the involvement of Sutherland Shire students in "U Turn the Wheel".

Student Feedback
Students at each school are asked to evaluate the program. When asked "What have you learned today?" students’ responses have included:
- Our choices affect our future
- It’s really easy to lose your licence
- Don’t be an idiot;
- When you’re driving, just drive - don’t text, don’t speed, and wear seatbelts
- All our decisions are our choices;
- There are big consequences to our decisions
- Follow the law and you keep your licence

For Information and Bookings contact
Rotary Coordinator: Martha Tabone
Email: utte@bigpond.com
Techies! Host families needed!

Have a spare bed or spare room??
STHS is looking for 8 to 10 families to host
8 Japanese students for 2 weeks [or 1 week].

When: Friday 22 July - Sunday 7 August
(17 days 16 nights)

Details: 2 Weeks of hosting = $500.00 gratuitous payment
1 Week of hosting  = $250.00 gratuitous payment

Why host? *Earn points for the Wakeham Award!
*Learn about another culture in your very own home

NO JAPANESE SKILLS NECESSARY!!!

GET INVOLVED!

If interested or if you need further information,
contact Ms Wendy Mac
Email: wendy.mac@det.nsw.edu.au
Phone: 9587 5899
BUILDING FUND

Tech High, established in 1911, was originally located in a building in Mary Ann Street, Ultimo, and known as Ultimo Central Technical School. The Official Opening of the new school buildings on McConnachies Paddock, Forest Road, was performed on 2 August 1958. Our school buildings are always in need of upgrading and renovation. The priority areas for our Building Fund in 2014-2015 are to upgrade staff and student toilets. Currently our bathrooms do not meet environmental standards, waste water and electricity. Your contribution to the fund will enhance student and staff well-being and contribute to an improved school environment. There are various amounts you can donate or you can suggest your own amount. All donations over $2 are tax deductible.

LIBRARY FUND

The school has established a school Library fund. This fund is designed to enhance student learning and improve access to up to date resources from a range of different media. Our school Library is in constant use by students and teachers for research, private study and building general knowledge.

Currently, our school library is undergoing refurbishment so that both the environment and literature available are up to date and suitable for 21st century learning.

Your contribution to the fund will enhance our ability to provide inspiring and essential reading for our students. All donations over $2 are tax deductible.

Yes I would like to contribute to the Sydney Technical High School □ Building Fund □ Library Fund

□ $130.00
□ $250.00
□ $500.00
□ $750.00
□ ............... (write amount you wish to donate)

I wish to pay by □ Cheque (enclosed) □ Parent Online Payment (POP)

OR debit my credit card □ Visa □ Mastercard

Card No: \[\ldots\] Security Code: \[\ldots\] Expiry Date: \[\ldots\] / \[\ldots\]

Cardholder’s Name: .................................................................................................................. (please print)

Signature .......................................................... Student’s Name: ..................................................

Payments can also be paid by telephone on (02) 9587 5899.

All donations over $2 are tax deductible.
ADVERTISING

Join our team – we’re hiring!

August 9 is Census night and the Australian Bureau of Statistics is looking for 2,500 motivated and community minded Area Supervisors to join our team across Australia.

Area Supervisors:
- Are temporary casual jobs, with flexible working hours
- Will recruit, train and lead a small team of field staff to help deliver the 2016 Census
- Will earn $34.76 per hour (inclusive of 25% loading).

Applications open 1 February 2016. Apply online at abs.gov.au/careers
Make a difference in your community and help shape its future.

If you have a special occasion coming up, contact Choosypix Photography.
Antonia Hayler is the Managing Director of the company and is one of our volunteer parents at the school.
Choosypix specialises in Weddings, Christenings, Birthdays, Family occasions, School Formals and Sports events.

Contact Antonia:
Mob: 0410 584 066
Email: choosypix@yahoo.com.au
SCHOOL CALENDAR

MAY

2       HSC Timetables available online
2-6     Year 10 Work Experience
6       Beginner Band Graduation Concert
6       Year 7 Parent-Teacher Interviews, 1.10-3.30
9       Year 7 - Vaccinations
10-12   Year 7 and 9 - NAPLAN
10      Year 11 - ‘U- TURN THE WHEEL’ Driver Education
10      Uniform Shop open, 10.30-12 noon - Vera’s Cottage
11-13   Year 11 Camp
13      Year 7 - SRC Induction Assembly
13      NAPLAN Catch Up
16      Techfest Voting
17      Zone Cross Country
17      Year 9 Parent Partnership Meeting, 9am - Common Room
17      ICAS Digital Technologies Competition
19      Combined STHS/SGGHS P&C Meeting at St George Girls High School Assembly Hall - 6.30pm
19      Years 7-12, Big Science Competition
19      Year 8 Parent Partnership Meeting, 9am - Common Room
19-20   Year 12 ANU Mathematics Contest
20      Interact Blood Drive
23-27   SRC Week
23      SRC Debate
23      Year 10 Parent Partnership Meeting, 9am - Common Room
24      SRC Pizza Day
26      Year 7 Parent Partnership Meeting, 9am - Common Room
26      SRC Special Event
27      SRC Talent Quest and Assembly
30      School Athletics Carnival
31      Years 7-12, ICAS Science Competition

For a full list of school activities please check the calendar on the school intranet.
**SCHOOL CALENDAR**

**JUNE**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-3</td>
<td>Duke of Edinburgh Award Expedition</td>
</tr>
<tr>
<td>2</td>
<td>Year 11 Talented Students’ Day</td>
</tr>
<tr>
<td>3</td>
<td>Techfest Screening</td>
</tr>
<tr>
<td>7</td>
<td>SRE: Year 8 - Period 1, Year 7 - Period 2</td>
</tr>
<tr>
<td>7</td>
<td>P&amp;C Meeting - 7.30pm, Common Room</td>
</tr>
<tr>
<td>7</td>
<td>Years 11 and 12 - Parent/Teacher Interviews</td>
</tr>
<tr>
<td>13</td>
<td>Queen’s Birthday Public Holiday</td>
</tr>
<tr>
<td>14</td>
<td>SRE: Year 9 - Period 1, Year 10 - Period 2</td>
</tr>
<tr>
<td>14</td>
<td>School Dance</td>
</tr>
<tr>
<td>17</td>
<td>Zone Cross Country</td>
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</table>

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