**FAREWELL YEAR 12 2016**

Year 12 were farewelled with a Graduation Ceremony and a lunch at Doltone House on the last day of Term 3. The HSC exams are well underway with the final exam being held on Friday 4 November. We send all Year 12 students our best wishes as they wait for their exam results, which are available on 15 December and ATAR results on 16 December.

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**SCIENCE OLYMPIAD SELECTION EXAM**

Each year we have around ten Year 11 students participate in the Science Olympiad selection exam, which involves students from all over Australia. Congratulations to Oishik Sarkar and Jordan Truong, both of Year 11, who have been selected to participate in the Science Olympiad Summer School. Oishik has been selected for Earth and Environmental Science and Jordan has been selected for Physics. This Summer School will take place during the school holidays in January and we wish them all the best.

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**FROM THE RELIEVING PRINCIPAL**

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UN YOUTH PUBLIC SPEAKING COMPETITION

Congratulations to Louis Troulis and Austin Jain of Year 10 for being semi-finalists in the UN Youth Public Speaking Competition. The semi-finals were held on 15 October 2016 and Louis has been selected as a finalist. He now competes on 4 November at the State Finals. We wish him all the best and hope that he gets selected for the National Finals later in the year.

AUSTRALIAN MATHEMATICS COMPETITION

Each year the Australian Mathematics Trust awards a limited number of Medals in each division of the Australian Mathematics Competition (AMC) for outstanding performances. This year Hilton Nguyen has been awarded an AMC Medal in the Intermediate Division of the AMC. Congratulations to Hilton.

AUSTRALIAN INTERMEDIATE MATHEMATICS OLYMPIAD

Congratulations to Jordan Truong of Year 11 (pictured overleaf) and George Kekatos of Year 8 who performed exceptionally well in the Australian Mathematics Competition and have been invited to participate in the Australian Intermediate Mathematics Olympiad. Best wishes to the boys.

ICAS SCIENCE COMPETITION

Congratulations to Jordan Truong of Year 11 who performed exceptionally well in the ICAS Science competition. He is a Medal Winner, which means that he scored in the top 1% of Australia. Jordan will be presented with his medal at a special ceremony on 25 November at the UNSW Australia. Well done, Jordan!

DEADLY KIDS DOING WELL AWARDS

Congratulations to Mouhtadi Sjarief of Year 10 who was selected to receive a Department of Education Deadly Kids Doing Well award. The term ‘deadly’ in Aboriginal English means ‘doing well, achieving and/or talented’. Mouhtadi received his award at a ceremony at the University of Technology Sydney in September. Great work, Mouhtadi!

PARENT PARTNERSHIP MEETINGS FOR TERM 4

Parent Partnership meetings for parents of Year 7-10 students will be held in Weeks 4 and 5.

- Year 7, 10 November - Gifted and Talented Education
- Year 8, 3 November - Motivating Students into Year 9
- Year 9, 1 November - Careers: Work Experience, What universities and firms look for in new graduates.
- Year 10, 8 November - How your Child can stand out in the Crowd - Opportunities for Senior Students at Tech.

Invitations have been sent out. All parents are welcome to attend. Please remember to RSVP.

Diane Wilson
Relieving Principal
HSC STUDENTS

Year 12 HSC exams are continuing and will conclude on Friday 4 November, with students being able to access their results on Thursday 15 December.

A reminder that all Year 12 students are invited to attend a celebration Morning Tea at school on Friday 16 December at 10.30am in the Memorial Garden.

All HSC students are asked to return textbooks and equipment to the school on the day of each exam. The two designated sign out days for Year 12 are 14 November (12RT, 12RW and 12RM) and 15 November (12RK, 12RB and 12RG) between 9.00am - 12.00pm.

SCHOOL EXAMS

School exam periods for Years 7-9 have now been completed, Year 10 are undertaking their exams this week and Year 11 will have their first HSC assessment week in Week 9.

Year 8 sat for the VALID test in Week 4. VALID replaced the ESSA test and is an external national online test for Science.

SRC

The newly elected SRC representatives have assumed their new roles this term and immersed themselves in a variety of leadership opportunities including preparation for our annual White Ribbon Day assembly on Friday 18 November at 10.20am – all welcome.

SPECIAL RELIGIOUS EDUCATION

SRE will be held on 15 November for Years 9 and 10 and on 22 November for Years 7 and 8. Further details for students will be given through the daily notices.

TECH ALUMNI LUNCHEON

The Tech Alumni Reunion Luncheon was held on Friday 28 October and was attended by ex-students from the ‘40s, ‘50s and ‘60s. Many memories and stories were shared and there was lots of laughter. It is wonderful to see a large group of men united by the strong bond between them – the spirit of Tech.

Diane Wilson and myself attended to represent the school as well as Alexander Ho and Louis Troulis, two of our 2017 Year 11 SRC students.

Kirk Grinham
Deputy Principal

Mel Burgess
Relieving Deputy Principal
Welcome back and I hope everyone has had a well-rested break ready for the final term of 2016. The HSC is now well underway with many of our Year 12 boys having only a few exams left to complete. The last day of the HSC is Friday 4 November 2016 and we wish all our boys the very best as they wait in anticipation for their results to come out at the end of the year. A special morning tea has been organised on the last day of school for Year 12 students to share their experiences of the HSC along with their ATAR score.

The rest of the students at Tech are also busy studying and sitting for their end of year exams. At this time of year, it is important that each individual student is well prepared and has plenty of sleep to enable their minds to function properly on each day of their exams. This will also help alleviate the unhelpful stresses or anxiety that can be caused when we leave study to the last minute. A study timetable is an effective way to approach upcoming exams to help students organise and spread out their time preparing for each subject. Further information and resources on how to prepare a study timetable can be found from our Wellbeing Assembly folder on the school’s intranet via MOODLE B - Assemblies - Year 10 - Study timetabling.

HIGH SCHOOLS FORUM
Towards the end of Term 3, Kogarah City Council hosted the High Schools forum event for schools around the local area. This event involved numerous community organisations and local support services coming together into one location to share programs, resources and contacts available to students and their families. Headspace, St George Youth Services, Young Carers Association, NSW Police, 3 Bridges Community, NSW Health, Family Referral Service and Georges River Council were just some of the organisations that were available on the day. Our school sent along four staff members to this event who were then able to later share with the rest of the Wellbeing team some of the useful contacts and programs that could be used with our boys here at Tech some of which are being considered for implementation in our Wellbeing Assembly Program for 2017.

R U OK?
Tech has been a strong advocate for the R U OK? Day cause for a number of years now addressing mental health issues among our boys. This year we heard from SRC leaders, Tyler Hagiwara in Year 9 and Jack McDougall from Year 10 who made an impressive contribution to this year’s event at a whole school assembly. Students walked away with some useful tips and help seeking strategies when trying to initiate what can sometimes appear at first to be a difficult conversation to have with your mates. By taking the time to ask “are you ok?” and listen to someone in need can make the world of difference to someone who may be struggling with life. A BBQ was also organised for the day thanks to the efforts of Mr Werner and the SRC. Special mention must also go to Mr Grinham for his assistance with cooking the BBQ on the day.

HIGH RESOLVES
This year our students have been achieving wonderful success through Sydney Technical High School’s collaboration with High
Resolves. In Terms 1 and 2 all of Year 7 and 8 were involved in workshops introducing them to concepts such as collective identity, independent thinking, social justice and integrative thinking. Their feedback has been very positive and they are looking forward to their last modules in Term 4 on digital citizenship and personal impact. We look forward to continuing the High resolves program in 2017.

**PEER SUPPORT**

On Monday and Tuesday, 7-8 November, all Year 8 students will participate in the Peer Support Foundation’s leadership training where they will be exposed to important skills and strategies around resilience, teamwork and communication. Coordinated by Ms Faulder and facilitated by another ten dedicated staff, this is a valued program that we then use to identify 60 new peer leaders who will then take on additional responsibilities in the transition to high school of our new Year 7 students for 2017. At their most recent Welfare Assembly, all Year 8 were informed of the program’s expectations and aims as well as their own requirements over the two days should they wish to be offered a place amongst this leadership group.

**YEAR 9 CAMP**

Our Year 9 students headed off to the Great Aussie Bush Camp, which is located between the towns of Tea Gardens and Hawks Nest, in the first week back in Term 4. Students enjoyed three fun filled days full of unique outdoor educational experiences with many of the boys being challenged to step outside their comfort zone to complete some of the outdoor activities that had been organised for them during their stay. Being one of the supervising teachers on the camp it was wonderful to see the boys encourage each other and work collaboratively together in their activity groups to complete tasks that had been set for them by the camp instructors. Some of these activities included bush craft survival skills, sea kayaking, snorkelling, high ropes, abseiling, archery, dual flying fox and the popular commando night-time game. By the end of the three days our boys were extremely tired and looking forward to their own beds. Taking 150 boys away for two nights is no mean feat. Thanks to the efforts and organisation by both Genya Sugowdz and Mariam Taleb, who was relieving as Year 9 Adviser, in the lead up to camp. Thank you also to the accompanying teachers – Irene Chork, Rod Carter, Antoinette Johnston, Angela Pettas and Nathan Brown – for joining the boys on this trip. The boys themselves must also be commended for their excellent behaviour and willingness to get stuck in to all activities with the fine conduct and respect we have come to expect from Sydney Technical High School students.

Finally, I would like to welcome Ellen Campbell to the role of Relieving Year 10 Adviser until Ms Leah Farr’s return next year. Nin Eath will be taking up the role of Year 7 Adviser for 2017. Nin has been relieving for Ms Leah Farr as Year 10 Adviser in Terms 2 and 3 this year and the experience gained here will ensure the success for her and the new Year 7 cohort next year.

**Nick Stokes**

Head Teacher Wellbeing
Hi All

I hope all parents and students had an enjoyable, relaxing break in October and are ready for the last term of the year. By the time this edition goes to press our Year 12 students would be almost finished with the HSC and looking forward to a well-earned break. They will be preparing for life after their schooling and we wish them well in their future endeavours. Well done to all the parents as well. That cute kid who was sitting on your lap has grown up to be a young man ready to face the world.

LAST MEETING

Our last meeting was held on Tuesday 6 September 2016. A big thank you to all the parents who attended.

The guest speaker for the evening was our Social Sciences Head Teacher Mel Burgess. Mel has been leading the Social Sciences faculty at Sydney Tech for several years.

Mel outlined how the Social Sciences faculty is organised at Tech with Economics, Commerce, Business Studies and Geography coming under her responsibility. Commerce has become the most popular stage five elective subject at Sydney Tech.

Mel also explained the practical approach taken with teaching Social Sciences at Tech by way of an ASX share trading competition, Market Day, Sydney Tech political campaign, and excursions to the NSW parliament providing the students with opportunities to experience situations closer to reality. Look out, you may see the next Warren Buffet coming from Sydney Tech.

SRC

We congratulate the new SRC lead by School Captain Pakajan Narendiran and Vice-Captain Lawrance Huang and wish them all the best in their future endeavours undertaken at Sydney Tech in 2016/17.

UPGRADE OF TOILET FACILITIES AND POWER BOARDS

These issues are still at hand due to government departmental red tape although the funding has been approved/sourced for both projects. We are hoping that these can be undertaken during the school holidays in December without any disruptions to the curriculum.

GONSKI FUNDING

We have made contact with our elected representatives including the Hon Malcolm Turnbull, Prime Minister, Hon Simon Birmingham, Federal Minister of Education and some senators in relation to Gonski Funding.

A petition supporting the retention of Gonski Funding received by the P&C Federation was circulated among the P&C membership. We appeal to you to sign this petition. Also express your concerns to all of your elected representatives at every opportunity as this is a very important issue that will have an effect on the quality of education received by our children attending public schools.
P&C MEETING AND ANNUAL GENERAL MEETING

Our next meeting will be held on Tuesday, 1 November at 7.30pm in the Common room.

Our English Head Teacher, Debbie Demetriades, will be our guest speaker. Debbie has been head teacher of the English faculty for many years and has been the driving force behind the gains Sydney Tech students have achieved in English.

We will be having our AGM for this year, following the guest speaker, and elections for the 2017 Committee. All positions in the committee will be up for re-election and we are hoping to see some new faces joining us to carry out the work in 2017.

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 be accessed by logging on to the Moodle and visiting the P&C page.

The new website is back up and running and soon we will have the facility to upload the agenda for upcoming meetings on the P&C sub tab under the “About STHS” tab.

Please ensure that you check out the official STHS Facebook page. We are looking for more likes. Please be aware that there are several unofficial Facebook sites claiming to be the STHS site. The official site can be identified by the school emblem as the profile picture.

I take this opportunity to thank all parents who were part of the committee and worked behind the scenes in all the tasks the P&C undertook. A special thank you to our Vice President Angela Kim who will be leaving us this year as her son completes his schooling. Angela has been a driving force within the P&C for the past six years. She has held various roles within the committee including President in 2015. Her enthusiasm and dedication has been an inspiration to us all. We wish Angela all best in the future.

Hope to see you at our next meeting.

Arosha Ratnayake
P&C President

Intranet Access

The school’s file servers are now managed centrally by the Department of Education.

One of the unfortunate consequences of this is that the Department does not allow parental login to access the school resources.

We are currently working on some systems that will make the calendar and course information available to parents via a combination of secure login and public visibility. In the meantime we ask for your patience. If you need to access the Intranet to see the calendar or your son’s absences simply use his login details and you will have full access to all a student can see.

Thank you for your support in this matter

Martin Riley
Head Teacher Computing Studies
CAREERS
As we approach the end of the year, the world of careers keeps ramping up rather than winding down. Take a look at the many wonderful opportunities on offer for students at Tech.

UNIVERSITIES
The University of Sydney: Upcoming Compass Events
Spectacular Science:
22 November - 10am to 2pm, Camperdown Campus
Participate in hands on science activities and meet scientists who will share what they have learnt about the world.

Showcase:
1 December - 10am to 2pm, Camperdown Campus
Screening of films and animations devised, directed and produced from the 2016 Film and Animation Program.

UNSW: Bridging Course
Throughout January and February in 2017, UNSW will be holding bridging courses in Chemistry, Mathematics, and Physics. Each course consists of 40 hours of tuition including lectures, tutorials, laboratory classes and/or demonstration sessions.
https://www.science.unsw.edu.au/future-students/bridging-course-timetable

Macquarie University Bachelor of Archaeology Online Video
https://www.youtube.com/watch?v=SjQKYeDmuHY&feature=youtu.be

TAFE
TAFE Bytes: Careers with the Highest Earning Potential

PRIVATE COLLEGES
JMC Information Session
7 November - 5pm to 6pm, 561 Harris Street, Ultimo
Career opportunities in the growing areas of Animation, Film and TV, Music, Songwriting, Game Design, Entertainment Management, Audio Engineering and Digital Design.
http://www.jmcacademy.edu.au/events/information-sessions/jmc-academy-information-sessions
JMC Academy: How to Get a Job in Game Sound Production

AIE: Graduate Showcase
29 November - 4pm to 7pm, Canberra and Sydney Campuses
Get an insight into the skills and creativity developed at AIE by viewing the work of graduating students.
http://www.aie.edu.au/graduate-showcase

OTHER NEWS
Careers with Woolworths, Big W, BWS
Apprenticeships to casual, part time or full time positions. www.wowcareers.com.au

A Future in Chemistry
Find out about more about careers, degrees and vocational training in chemistry.
http://www.rsc.org/careers/future/student-home-page

Mars. The Live Experience
6 November - 7.30pm to 9.30pm
Hordern Pavilion, Moore Park
7 November - 8.00pm to 10.00pm
Llewellyn Hall ANU, William Herbert Place, Canberra
Experts discuss the challenges of human space colonisation.
http://www.scienceinpublic.com.au/events/aip-event-calendar#/?i=1

You Asked, Brian Cox Answered
See Brian Cox answer student-submitted questions about astronomy and physics as part of his A Journey Into Deep Space tour.
http://www.australiascience.tv/videos/you-asked-brian-cox-answered

Jobs of the Future: Examining Workforce Trends

Barclays Life Skills
For students: virtual work experience, virtual interview practice, and much more.
For parents: tools to help you help your sons and daughters.
For teachers: over 50 free lesson plans.
https://www.barclayslifeskills.com/

Industrial Relations Webinar
25 October, 2pm to 2:45pm, online
The webinar will provide information on public holiday provisions and trial and unpaid work.
UNSW Entrepreneur Challenge The Peter Farrell Cup
1 December - 6.00pm to 9.00pm
Tryee Room Scientia Building, UNSW Kensington
Entrepreneurial skills and innovation with industry mentors showcased to Year 12s.


How to be a ‘Completionist’, not a Perfectionist
Have you ever said to yourself, “I won’t start writing that essay until I can get it absolutely perfect?” or “I won’t start that project until my desk and room are spotless”.
Welcome to the world (and trap) of perfectionism. Read more....


Five Steps to Become a Commercial Pilot
http://www.flightcourse.info/5-steps-to-become-a-commercial-pilot-in-australia/

Open 2 Study
Open 2 Study is a website that offers a number of free online courses. The courses run over four weeks and include videos, further readings, assessments, quizzes, and transcripts which can all be accessed through a single online classroom.
https://www.open2study.com/

Koori Kids Futures
A five day work experience program that aims to engage Years 10–12 Aboriginal and/or Torres Strait Islander students in meaningful ways to help them make decisions about their career paths. The program endeavours to deepen students’ understanding of careers in health, both on the frontline and behind the scenes.
For more information about the 2017 program, contact the local health district or go to:

Agrifood Careers and Rural Skills Australia
This website provides information to students, parents, career advisers and teachers about the agricultural and horticulture industries in Australia. Students interested in pursuing a career in these industries should visit this website.

African Conservation Experience Gap Year Program
African Conservation Experience runs a series of conservation projects in South Africa and accepts students for 2-12 week placements. Projects include wildlife conservation and management, marine conservation, veterinary work, community projects and more.
http://www.conservafrica.net/Gap-Year-Students

UK National Careers Service
Job profiles on almost 800 different types of job and lots of good careers advice.
https://nationalcareersservice.direct.gov.uk/advice/planning/jobfamily/Pages/default.aspx
**Australian Institute of Architects NSW**

**Mining, Oil and Gas Jobs – Year 10 Career Planning Guide**
Outlines the career options for students considering entering the mining, oil and gas industries.


**How to Transition to Tertiary Education. Helpful Hints for People with Autism Spectrum Disorder**

**Arthur Zigas**
Careers

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**YEAR 7 SWIMMING PROGRAM**

Swimming instruction is part of the curriculum for all Year 7 boys at Sydney Technical High School. The scheme is a learn-to-swim program which develops water confidence and provides students with basic skills in water safety and survival. All students in Year 7 attend this program with all students showing improvement in some aspect of swimming.

**WHEN:** Week 9 (5-9 December) Periods 1 and 2 and back to school for Periods 3 and 4.

**WHERE:** Carss Park pool under the instruction of qualified teachers

**COST:** $55. A permission note will be distributed shortly

Your child’s permission note returned together with your prompt payment to the front office will be greatly appreciated.

Arthur Zigas
Swimming Coordinator
In the Mathematics Faculty we feel it is important to recognise top achieving students. This year we have had a number of standout performers and achievers in a number of areas. We hope that all students can apply consistent effort at all levels of mathematics and draw on the successes of others in the school to continually strive for improvement.

The Australian Mathematical Olympiad Committee Senior Contest is a national, four-hour, invitation only mathematics competition coordinated this year at the school by Irene Chork. This year, Sydney Technical High School had two students selected to sit for this exam, Jordan Ka Truong (Year 11) and Hilton Nguyen (Year 10). The Mathematics Faculty would like to congratulate these boys for their effort and hard work. Their participation shows a keenness to test and improve themselves. Of the 79 entrants across 51 Australian schools, both Jordan and Hilton achieved Bronze certificates, having come in the top 50% in Australia. Well done boys, you have done us proud.

Once again our school has been able to coordinate the Australian Mathematics Competition thanks to the efforts of Michael Sender. As a result of the mathematics competition two Sydney Tech students have been invited to the Australian Intermediate Mathematics Olympiad (AIMO). Jordan Truong and George Kekatos will have the opportunity to compete at the AIMO. The AIMO is one of the competitions used to determine which students are selected to a number of invitation only events, including other mathematics competitions, enrichment classes and training schools. We would like to congratulate these two on their great results in the Australian Mathematics Competition.

In addition to these competitions Sydney Tech hosted 10 schools from our local area to compete in the second annual Talented Maths day. The day consisted of five events where school groups compete against one another to win the day, but more importantly give gifted mathematics students a chance to challenge themselves and network with other talented mathematics students. The second last round of the competition saw Caringbah HS in the lead, Sydney Tech B in second place, closely followed by Sydney Tech A and Blakehurst HS. The final and most difficult event gave one last chance for a Sydney Tech team to take the lead. At the end of the day the results were:
1. Sydney Tech B
2. Caringbah B and
3. Blakehurst HS

We would like to congratulate the following boys in the Sydney Tech B team Hilton Nguyen, Jordan Truong, James Pham, William Liang and Royce Chen. Events like this involve a lot of preparation and effort, Head Teacher Mathematics, Trevor Trotman, did an excellent job of running the event and coordinating with other schools. In future we are hoping the event will continue on an annual basis with greater contribution from other schools in the area.

To conclude we would like to congratulate Year 12s for completing their final year of high school and wish them all the best with their HSC results.

Fady Georgy
Mathematics Department
Alumni v Year 12 Football
YEAR 12 - PENULTIMATE DAY
On Monday 22 August, the Year 10 Commerce students went on an excursion to the Justice and Police Museum, as well as NSW Parliament House as a part of the students ‘Political Involvement’ and ‘Law in Society,’ topics of the curriculum.

The day started out with an interesting tour through Sydney’s very own Justice and Police Museum, a famously old court/police station that has been restored into a museum. The students were split into four groups where they saw the recreated look of an “olden day” courtroom, the holding cells that would hold up to 15 prisoners at a time, the evidence/forensics room that contained some of the biggest solved and unsolved cases, the weapons storage room that displayed the many different lethal, unique or disguised weapons confiscated from convicted criminals, and the history of criminals breaking into safes and locks using a wide variety of tools. The end of the tour included a Mock Trial of sorts, with some of the students engaged in role-play to imitate and understand the operation and positions of the various members in a courtroom such as the defense, prosecution, court magistrate and suspect/defendant. The trip to the Justice and Police Museum proved to be a very entertaining and insightful experience into the history of Sydney’s law and its persecution/pursuit of the legal system and justice since the late nineteenth century. The students were able to learn a lot from this experience to help them better understand how the legal system works, as well as how it used to operate.

Second on the agenda for the commerce students was a visit to the NSW Parliament House. We were immediately excited for this aspect of our excursion from the moment we stepped through the full-body scanner. Students learned a lot about the system of politics that operates NSW on a state level, learning firstly about the bicameral system which governs our state. A representative from the NSW parliament took us firstly to the Legislative Assembly, otherwise known as the “Lower House”. Here, most of the students participated in a scripted role-play to understand the role of each minister and other members of the assembly, as well as the techniques and tactics used by the government and opposition. We also learned about how a bill is passed in each of the houses to become a State law. We then visited the Legislative Council or the “Upper-House”. Here, we did another role-play, learning about the president of the meeting, the various bodies or “parties” involved at the meeting and how the third bill is debated between the parties to become a law.

Overall, the students had an amazing learning experience and had a great time being involved in the learning process of the excursion. The students gained a unique insight into the operation, function, role and history of both the NSW parliament and Sydney’s Justice/Legal system. The boys went home, safely assured that they were going to ace the assessments, learning what they did from the day’s excursion.

**Louis Troulis**  
**Year 10**
In Week 2 of last term, Year 10 geography classes made their way to Cronulla as part of their field-work studies on Coastal Management. Students enjoyed some wonderful weather while investigating coastal processes such as longshore drift through a variety of activities along the coast. Many thanks to Angela Pettas, Jessica Valentino and Joanne Bilton for their wonderful assistance throughout the day.

Antoinette Johnston
Guerrilla Poetry

The boys in 10ENG5 hit the quad, passive area and junior basketball courts with a Guerrilla Poetry attack on the school. Guerrilla Poetry means publishing or promoting poetry in unconventional ways in public spaces. The boys have just completed a unit of study on John Keats so they grabbed some chalk and decorated areas around the school with lines from his poems. They also were asked to find lines of poems from other poets or even song lyrics that they found particularly moving, beautiful or amusing. Being teenage boys, there was everything from Shakespeare to The Beatles to Rap. The boys even included some “gorilla poetry” with a tribute to Harambe (shot in Cincinnati Zoo after a boy fell into his enclosure) set to “Lose Yourself” by Eminem.

Elizabeth Greaves
Year 10 English
Sydney Tech
Performing Ensembles
Present

Summer Ensembles Concert
2016

Come in your best Christmas attire, sing some carols and hear some excellent music from our school ensembles

Date: Monday, 28 November
Time: 5-7.30pm
Place: STHS Auditorium
Enrol Now!
Available to all High School Students
(Government and Non-Government Schools)

The Saturday School of
Community Languages

Free, Board of Studies Accredited Courses Year 7 to HSC
Qualified Teachers – Approved by DEC
Bengali  Hindi  Khmer  Polish
Serbian  Spanish  (to Extension level)
http://www.sscl.schools.nsw.edu.au

Liverpool Girls’ High School Centre
Forbes Street, Liverpool. Ph/Fax 9822 8423 (Saturdays)

Enquiries during the week: 9244 5315

NSW Education
Beauty and the Geek: Jobs of the future unveiled

3 MILLION new jobs by 2030

Population increase means...

- 55% increase in women workers
- 39% more part time work
- 195% 65+ workers

3,000,000 PEOPLE YEAR 2030

It’s not all about robot polishers
Technology is transforming existing jobs

<table>
<thead>
<tr>
<th>OLD</th>
<th>NEW</th>
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<tr>
<td>Secretaries</td>
<td>Personal Assistants</td>
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<td>Bank Teller</td>
<td>Computer Programmers</td>
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<td>Word Processor/ Desktop Publisher</td>
<td>Graphic Designer</td>
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Job growth vs. job losses since 2000
Job growth has outnumbered job losses 10 to 1

Key growth drivers are knowledge workers in:

- Health Care & Social Assistance: 75% growth
- Education & Training Services: 45% growth
- Professional, Scientific & Technical Services: 76% growth

A culture of entrepreneurialism
Small businesses show a 39% growth between 2003-2004 and 2013-2014

Connectivity is the common thread: The five skill sets for future jobs

- Fitness Instructor: The Care Givers
- Electrical Engineer: The Technocrats
- Primary School Teacher: The Specialist Professions
- Plasterers: The Doers
- Photographers: The Creatives

Percentage growth of sample jobs between 2001 and 2011

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Super Connected Jobs | NBN804_Working For The Future Infographic_0915

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Parenting Webinars

Bullying Awareness Parent Webinars (Parents/Carers)
1 x 1 hour online webinar | Cost $10

From the comfort of your home or office, understand more about the nature of bullying and cyberbullying. This webinar will provide parents with practical strategies to take if you believe your child is being bullied or is bullying others.

Parents will develop the skills and knowledge to:
- Identify bullying and cyberbullying behaviours
- Set realistic boundaries for technology use
- Keep young people safe online

Upcoming dates (from 12:00pm-1:00pm)
Tuesday, 18 October 2016
Tuesday, 8 November 2016
Tuesday, 22 November 2016
Tuesday, 6 December 2016

Bookings essential
Please call 02 8882 7850

Interrelate is a community based, not-for-profit organisation with a network of centres across metropolitan, regional and rural New South Wales. Each year, Interrelate helps over 60,000 individuals, couples, families and children to strengthen their relationships. This year, Interrelate celebrates 90 years of delivering relationship education and services to individuals, couples, families, children and schools across NSW. We offer affordable parenting courses and seminars that support parents and children.

1300 | relate (1300 473 528)  facebook.com/interrelate  @InterrelateFC

Visit us at Vinegar Hill Memorial Library,
Level 2, Suite 210, 29 Main Street, Rouse Hill or
call 02 8882 7850
Free workshop for parents & carers of young people on the autism spectrum!

St George - 8 & 9 November

Register your place:

positivepartnerships.com.au
Have an inquiring mind? Learning Labs will challenge you!

An academic enrichment program for high achieving students in Year 1 to Year 10.

Places fill up quickly and if you are interested in attending the Learning Labs, you can get more information from Mrs Wilson.

Applications close 9 November 2016
SCHOOL NOTICES

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:


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

Please remember to inform the office staff when you change your address.

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.
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
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 8 November 2016.

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

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.)

Change of Mobile Phone Numbers and Addresses

If you have changed your mobile phone number, email or mailing address, please contact the school immediately so that we can update our records.

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.
Attention Parents: 
School Attendance and Leave

If your child is absent from school, an explanation for the 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.

If you send an sms about your son’s absence, please put his name, class and reason for absence.

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

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

NO STOPPING

Means that in the area in the direction of the arrow, you must NOT STOP your vehicle at any point on the road or kerb, unless there is a medical or other emergency.

Maximum Penalty
$425
+ 2 Demerit Points

Penalty
$177
+ 2 Demerit Points

BUS ZONE

Means that the direction of the arrow or arrows you are not allowed to stop your vehicle unless you are driving a bus.

Penalty
$319
+ 2 Demerit Points

Double Parking
You are NOT PERMITTED to stop or park your vehicle alongside another vehicle that is already parked parallel to the kerb.

Penalty
$319
+ 2 Demerit Points

- 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.
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 2016 are to upgrade 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:  ...................  Expiry Date:  ...................

Security Code:  ...................  Cardholder’s Name:  ...................

Signature:  ...................

Student’s Name:  ...................

Payments can also be paid by telephone on (02) 9587 5899.
All donations over $2 are tax deductible.
### SCHOOL CALENDAR

#### NOVEMBER

**1**  
P&C AGM and elections, 7.30pm in the Common Room
**1**  
Year 9 Parent Partnership Meeting - 9am in the Common Room
**1**  
HSC Exams
**2**  
HSC Exams
**3**  
HSC Exams
**3**  
Year 8 Parent Partnership Meeting - 9am in the Common Room
**4**  
HSC Exams Finish
**8**  
Year 10 Parent Partnership Meeting - 9am in the Common Room
**8**  
Uniform Shop - 10.30 till noon in Vera’s Cottage
**10**  
Year 7 Parent Partnership Meeting - 9am in the Common Room
**11**  
Remembrance Day
**15**  
SRE - Year 9, Period 1. Year 10, Period 2.
**17-18**  
Duke of Edinburgh Award Expedition
**18**  
White Ribbon Day Assembly
**22**  
SRE - Year 7, Period 1. Year 8, Period 2.
**24**  
Sports Awards Assembly
**28**  
Summer Ensembles Concert
**30**  
Volunteers’ Lunch

#### DECEMBER

**5-9**  
Year 7 Swimming Program
**6**  
P&C Meeting, 7.30pm in the Common Room
**6**  
Year 7 (2017) Orientation Day
**6**  
Uniform Shop - 10.30 till noon in Vera’s Cottage
**7**  
Year 8-11 (2017) Orientation Day
**16**  
Year 12 Morning Tea

#### JANUARY 2017

**27**  
Staff return to school
**30**  
Years 7, 11 and 12 return to school
**31**  
Years 8, 9 and 10 return to school

This calendar is a general guide. Sometimes event dates change unexpectedly. For a full up to date list of school activities please refer daily to the school calendar via the school intranet.