



# TEMPE HIGH SCHOOL

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Office Hours :

## Newsletter 4

Term 3 Week 7

August / September

2016

### From the Principal

#### HSC Expo Night

It is a busy time of the year again for the CAPA English and TAS faculties as they prepare for HSC major works to be submitted and performed. Year 12 Major Works are being finalised and HSC exams are taking place. On the evening of Wednesday 24th, the Year 12 Drama, Art, Music and Photography students showcased some of their major works for our community once again proving that we have an impressive cohort of creative and hardworking students in the class of 2016.



#### Fundraising

Our SRC and general student body continue to raise funds for worthy charities. Recently we passed on a cheque for \$1542 for Red Nose day. A student-lead cupcake day raised \$891 for the RSPCA. Jeans for Genes day has had similar success though the funds have not been finalised yet. Our students' commitment to doing good for others and helping worthy causes is commendable and reinforces our schools commitment to social justice.

#### NAPLAN

The NAPLAN reports for Years 7 and 9 arrived and were issued to the students to take home. A text message was sent to let parents know, but If you have not received your child's report, it may well be in their bag. Our initial analysis of the results show that our students achievement appears consistent with previous years and well above state average. We will be looking more closely at the results and a report is scheduled to be given at our next P&C meeting ( 7 pm 13<sup>th</sup> of September) and of course in our annual school report.

#### Our Great Debaters

Our Aboriginal debating team has won the Ultimo Operational Directorates' "Great Debates" held at Parliament House last Friday. Our team finished ahead of 11 other teams that debated complex topics around Aboriginal issues and national identity. Congratulations to Brooklyn Pulevaka, Roisin Murphy, Eden Spargo and Taela Douglass. Mundarrh Welsh Jarrett did a great job as master of ceremonies for the debates. Also Many thanks to Harry Murphy, Wafa Taoube and every one else who assisted the team.



Mr S Dassaklis—Principal

*Innovation, Opportunity, Excellence*

Week	Monday	Tuesday	Wednesday	Thursday	Friday
7	<b>Aug 29</b> Year 9 Geography in-class task  Year 7 Geography Assessment Task  Valid test window year 10 29th August to 9th Sept  Reporting & Assessment Calendar: V/ARTS BODY OF WORKS DUE 3pm	<b>Aug 30</b> Year 9 Geography in-class task  Year 7 Geography Assessment Task  Valid science test window year 10 29th August to 9th September  PSC Young Leaders Day 3:45pm - 4:15pm  SENTRAL WEBINAR 3:45-4:15PM	<b>Aug 31</b> Year 9 Geography in-class task  Year 7 Geography Assessment Task  Valid science test window to 9th Sept  Valid science test 10Y (P5,6) 10G (5,6)  Year 7 Gala Day/Boys Open Basketball	<b>Sep 1</b> Year 9 Geography in-class task  Year 7 Geography Assessment Task  Valid science test window to 9th Sept  Valid science test 10P (p1,2)  Duke of Ed Bronze G. Miller  Mental Health Public Speaking Challenge Final  1:20pm - 2:14pm Finance Com. Meeting	<b>Sep 2</b> Year 9 Geography in-class task  Year 7 Geography Assessment Task  Valid science test window to 9th Sept  Valid science test 10A (p3,4) 10R (p5,6) 10V (p5,6)  Duke of Ed Bronze G. Miller  10am - 12:15pm USYD AIME AI Days - Core Yr 9 & 10 Program
8	<b>Sep 5</b> Year 10 History Group Presentation Assessment Task	<b>Sep 6</b> Year 10 History Group Presentation Assessment Task	<b>Sep 7</b> Year 10 History Group Presentation Assessment Task  Reporting & Assessment  Valid science catchup p 5,6  Under 15 Girls Basketball  08:45am - 10:34am12 Business Studies IKEA Excursion	<b>Sep 8</b> Year 8 English Assessment Performance  Year 10 History Group Presentation Assessment Task  Year 8 assessment science in class  Year 8 assessment science in class  Valid science yr 10 catch up p1,2  NAIDOC Assembly periods 7,11 and 9 period 4  Yr 12 Food Technology In class Assessment P 3&4	<b>Sep 9</b> Year 8 English Assessment Performance  Year 10 History Group Presentation Assessment Task  10am - 2pm USYD AIME AI Days - Outreach & Senior Core - Yr 12 11am - 12:49pm  Yr 12 Business Studies IKEA Excursion

Week	Monday	Tuesday	Wednesday	Thursday	Friday
9	<b>Sep 12</b> Year 8 English Assessment  Yr 11 Yearly Assessment Out of Class	<b>Sep 13</b> Year 8 English Assessment  Yr 11 Yearly Assessment Out of Class  Bligh Zone Winter Sport Completion  7pm - 8pmP & C Topic: NAPLAN results and meet the SRC	<b>Sep 14</b> Year 8 English Assessment  Yr 11 Yearly Assessment Out of Class  Reporting & Assessment Calendar: Year 10 English Assessment in Class	<b>Sep 15</b> Year 8 English Assessment  Yr 11 Yearly Assessment Out of Class  6:30pm - 8:30pm Meet the Music Y11	<b>Sep 16</b> Year 8 English Assessment  Yr 11 Yearly Assessment Out of Class  Yr 12 BOSTES Assessment Marks due @ BOSTES 10am - 12:15pm USYD AIME AI Days - Core Yr 9 & 10 Program
10	<b>Sep 19</b> Yr 11 Yearly Assessment Out of Class  Reporting & Assessment Calendar: Year 9 English picture book assessment hand in	<b>Sep 20</b> Yr 11 Yearly Assessment Out of Class	<b>Sep 21</b> Yr 11 Yearly Assessment Out of Class	<b>Sep 22</b> YR 12 GRADUATION 11am-12.15+Lunch	<b>Sep 23</b> Super Happy Fun Day and Talent Quest SRC A White



## SCIENCE FACULTY

Science has had a busy third term and but first we would like to start by wishing our year 12 students success with their Higher School Certificate.

A big thankyou to our scientists who once again gave up their valuable time to spend the day with us at Tempe High School. They include Richard Vickery, an academic at the Faculty of Medicine at UNSW where his research focusses on how to restore touch sensation to amputees through prosthetic limbs, Dr. Tatiana Seizova-Cajic a psychologist from USYD whose research concerns perception of one's body, David Beardmore an industrial chemist who has worked across the chemical industry in companies such as Orica and Dupont, Associate Professor Kelsie Dadd works in the Department of Earth and Planetary Sciences at Macquarie University, where she is Associate Dean for Learning and Teaching in the Faculty of Science

They engaged enthusiastically with the students throughout the day, period 2 was spent speaking about their careers and passions and then fielding questions from an inquisitive and engaged group of year 10 students, recess they were allowed a coffee, period 3 was spent speaking with year 11 in the library, period 4 was lunch while they were conducting interviews with reporters from the Tempe Times, lunch, period 5 and 6 were spent judging year 9 Student Research Projects and they finished the day presenting the awards to the best projects.

The year 9 student Research Projects were of a very high standard, while the questions posed during the QANDA sessions were well thought through and probing. The students benefited from their interactions with professionals in academia and industry.

There was a new prize this year called the "I just wanted to know" prize for curiosity driven work that focussed on just trying to figure out something that made students scratch their heads. This went to Ibrahim Khalil, Fergus Gibson and Lucas Devetlegou who wanted to know how vinegar affects the strength of egg membranes; they did this by soaking eggs in vinegar and then dropping them from various heights and seeing how many broke.

Third place went to Sarah Giannou, Harry Andrews and Charlotte Nguyen who worked on testing how fast it takes different groups of students to react to visual stimulus.



Third Prize

Science Fair



I just wanted to know Prize

Science Fair

Mr A Murphy—Head Teacher, Science

There was no second place as judges decided to award equal first place to two groups.

They were Joel Abraham, Harvey Hayes and Finlay Jones whose question asked what effect mobile phone radiation has on living cells. They did this by modelling the effect using mushrooms as the living cells.

And, Thomas Om, Jonathon Fan and Daniel Wise who investigated the effect of parabolas on wifi signals.



Year 9 Science Fair participation with Scientists



Year 10 Careers Talk with Scientists

Year 8 students toured the display period 5 and voted on a people's choice award, and after a close count where the majority of groups obtained substantial votes, the winner was Priscilla Tang, Mutia Ifinani and Charmaine Lopez

Congratulations to all our participants. Once again the standard was high, participation was excellent and engagement by all students involved was exemplary.



Equal First

Science Fair

**SCIENCE FACULTY** (continued)

The incredibly bright young minds at Tempe High School had the wonderful opportunity to be a part of the live audience of QandA on Monday the 15<sup>th</sup> August, which takes place in the brilliant ABC studios in Ultimo as part of National Science Week. The panel consisted of celebrity physicist Bryan Cox, our local member Linda Burney, mathematician Lily Serna alongside the minister for science Greg Hunt and One Nation Senator Malcolm Roberts. The absolute key debate that night would have to be one of the most controversial topics brought up in national in television in recent history, climate change. It was an eye opener, being able to constructively witness two sides of the climate change argument, both the scientific and political perspectives and very interesting to see politicians be put under pressure from highly controversial and relevant questions from the audience. Although Tempe High missed out on the spotlight, we still managed an appearance on live TV and get a picture with the man himself, Bryan Cox! Overall it was a very rewarding, informative and eye opening experience for everyone involved



**Group picture!**

**by Abir Hassan and Noor Ijaz (Year 11)**



**Bryan Cox with Tempe High School Students and Staff**



### First Robot Competition Tempe T-Rex Wins! 7

Congratulations to the T-Rex team! All the hard work after school and three days of competition at Macquarie University over the school holidays has been rewarded with a win by our rookie team.

Having made the last round we were lucky to have secured a couple of higher ranked teams as 'alliance partners and working at the back of the field we defended as they attacked and in the end won quite convincingly.

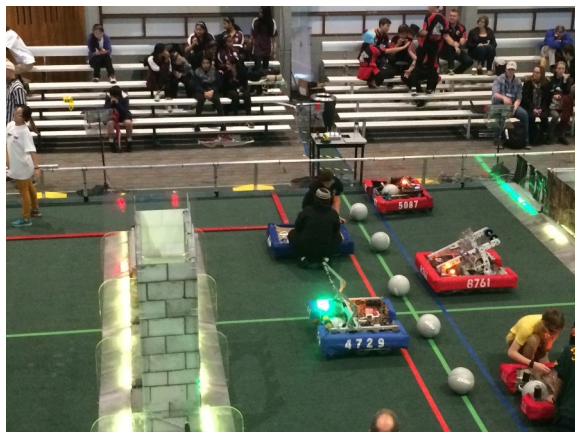
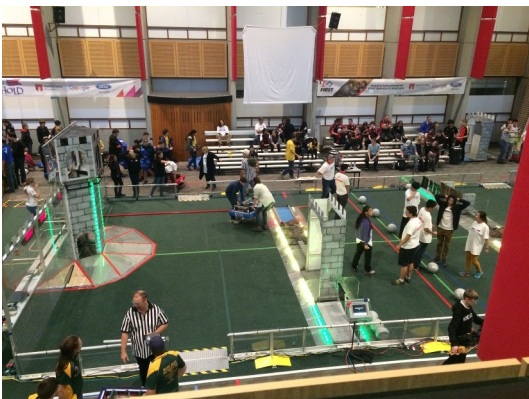
The kids were all pumped and there were a few tears too, but the whole event was tremendously rewarding with our younger students Oona and Neva from Year 7 learning new skills with stud guns, hack saws and drills, problem solving and of course manipulating robots around a course.

Additionally, the kids got a chance to bond with kids as far flung as Nanjing in China, Adelaide and Tasmania. It was great to see Blacktown GHS field a large team of really enthusiastic girls doing their bit (like ours) to engage with STEMs curriculum. More broadly still, the atmosphere at the event was fabulously collaborative with nary an untoward moment seen.

Special thanks are due of course to our fabulous Tempe P & C who backed the team with the cash for the kit -- \$3000 or so if you please!, to staff who supported the effort -- in particular Mr Shaw who made tools and space in the workshops available, to Oona's dad Mike who came along after school on a number of occasions and attended the event and helped out, and to Stephanie from UNSW who acted as a mentor to T-Rex (only to see us help defeat her team!) and all who supported us during the event.

Also impressive were Sidney Boen who worked brilliantly as a driver and Lana Kavakura who worked very hard in building the robot and showed great leadership in the team. Most showed remarkable application and focus during the weekend - and not a moment of frustration, despite there often being cause. If I've left anyone out who contributed please accept my thanks on behalf of T-Rex and the gang.

**Mr Esposito—Class Teacher TAS**





### TAS Faculty

Last term in Technology we made fabric bags to replace plastic bags. They are reversible bags and very stylish. We designed our own bags after learning how to use the sewing machines. It was really fun learning to use the sewing machines – even learnt how to safely use an iron. When we finished our bags it was a great feeling. Everyone had a big smile on their face.

by 7N5 – 2016

Ms S Di Rosario—Teacher



### Digital News Comes to Tempe!

The Year 10 PVDI students have been working hard on the Tempe Times all year and they bring you the new issue for 2016!

The digital Tempe Times is a pivotal part of their course which involves using different digital software such as digital manipulation through Adobe Photoshop and design and layout through Adobe InDesign. Students are in charge of editorial direction, taking photographs, writing feature articles, reviews, laying out their design pages and conducting interviews with students and staff of the Tempe High School community. Special thanks to Ms Abelas for her recent help on the newspaper!

Check out the new edition on the Tempe High School website, the link is below:

<http://www.tempe-h.schools.nsw.edu.au/moodle/tempe-times-page>



### Careers Year 12

Students are reminded to make an appointment with me to discuss their plans post HSC exams. An appointment booking sheet is located on my office door.

Please note that you need to pay a processing fee of \$41 to activate your UAC application if you intend to apply for a university position next year. This fee must be paid by **FRIDAY, SEPTEMBER 30** or you will be charged a much large fee if applying after this date.

### Open Days 2016 (a selection)

- |         |   |                              |
|---------|---|------------------------------|
| Aug 27  | - | USYD                         |
|         | - | UTS                          |
|         | - | YSYD Conservatorium of Music |
|         | - | TAFE (Ultimo)                |
| Sept 3  | - | UNSW                         |
|         | - | UNSW Art & Design Open Day   |
|         | - | ACU (North Sydney)           |
| Sept 4  | - | Western Sydney               |
| Sept 10 | - | ACU (Strathfield Campus)     |

\* **Check page 8 of your UAC guide for a full list**

Mr S Fawcett—Careers Advisor



### Postcard from Hora, Samothrace, Greece

Hora (or Samothraki) is a picturesque town on the slopes of Mt Saos on Samothrace, in the northern Aegean Sea. The mediaeval castle in the pictures was built by Venetians in the 14<sup>th</sup> century AD. The town was built so as to be unseen from the coast for security reasons. The stone houses cling to the mountainside, and there are various winding paths from the top of the mountain down to the main village. As we walked down through the back streets from the castle, we met some really friendly locals. The winding cobbled streets of the town centre are lined with shady plane trees and have some amazing little shops selling traditional wares, and there are many small coffee shops and taverns. A cool refreshing mountain spring runs into the town square.



Street Scene



Statue of the goddess Nike (Victory) outside a public building



Mediaeval Castle



Shop selling traditional handicrafts



Mediaeval Castle with homes in foreground

**Mrs Plioplis, Head Teacher HSIE  
(on leave in Greece)**





August 2016

## Project update – Airport West precinct, Marsh Street, Arncliffe

### The NSW Government is funding this project to improve traffic flow on Marsh Street, Arncliffe.

Roads and Maritime Services is continuing to deliver this project which involves widening Marsh Street to three lanes westbound. Work started in late February 2016 and is expected to be completed in May 2017, weather permitting.

### Are you studying for the Higher School Certificate?

We are planning our future work program and would like to know if there are any students residing near the project area, who are sitting for Higher School Certificate examinations between Thursday 13 October and Friday 4 November 2016.

We would like to discuss options that we can take to minimise the impact of any work during that period. Options include scheduling work outside of areas and times where students will be studying, carrying out less noisy activities, and providing specific noise mitigation measures where appropriate.

If a member of your household is studying for the Higher School Certificate, please contact our delivery partner Ventia Boral Amey Joint Venture (VBA JV) by Monday 5 September.

### Contact

If you have any questions, please call our delivery partner VBA JV on 1800 677 700 or email [nswenquiries@vbajv.com.au](mailto:nswenquiries@vbajv.com.au)

For more information on our projects, visit [rms.nsw.gov.au](http://rms.nsw.gov.au).

Thank you for your patience during this important work.



### Translating and Interpreting Service

If you need an interpreter, please call the Translating and Interpreting Service (TIS National) on **131 450** and ask them to telephone Ventia Boral Amey Joint Venture on 1800 677 700.

**Arabic**  
إذا كنت بحاجة إلى مترجم، الرجاء الاتصال بخدمة الترجمة الوطنية (TIS National) على الرقم **131 450** واسألهم للاتصال بـ Ventia Boral Amey Joint Venture بالرقم **1800 677 700**.

**Cantonese**  
如果你需要口譯員，請致電 **131 450** 聯絡翻譯服務 (TIS National)，轉致他們致電 **1800 677 700** 致電 Ventia Boral Amey Joint Venture。

**Mandarin**  
如果您需要口譯員，請致電 **131 450** 聯絡翻譯服務 (TIS National)，轉致他們致電 **1800 677 700** 致電 Ventia Boral Amey Joint Venture。

### Greek

Αν χρειάζεστε διερμηνέα, παρακαλούμε να τηλεφωνήσετε στην Υπηρεσία Μετάφρασης και Διερμηνείας (Hellenic Interpreting TIS) στο **131 450** και ζητήστε να τηλεφωνήσει Ventia Boral Amey Joint Venture στο 1800 677 700.

### Italian

Se desiderate l'assistenza di un interprete, prega telefonare al Servizio Interpreti e Traduttori (TIS National) al **131 450** chiedendo di contattare Ventia Boral Amey Joint Venture al **1800 677 700**.

### Korean

국립서비스 (국립서비스) 전화국 (TIS National) 이 **131 450** 으로 연락을 하 다음에 **1800 677 700** 으로 Ventia Boral Amey Joint Venture 에 연락하십시오.

### Vietnamese

Nếu cần thông ngôn viên, xin quý vị gọi cho Dịch Vụ Thông Phiên Dịch (TIS) theo quốc gia số **131 450** và nhờ họ gọi cho Ventia Boral Amey Joint Venture qua số **1800 677 700**.

REF: D00585



Transport  
Roads & Maritime  
Services



August 2016

## **Project update – The Grand Parade and President Avenue, Brighton-Le-Sands**

**The NSW Government is funding this project as part of its \$300 million Gateway to the South Pinch Points program which will improve traffic flow on Sydney's key southern road corridors by upgrading major intersections.**

Roads and Maritime Services is continuing to deliver this project which involves increasing capacity for cars turning right from The Grand Parade into President Avenue. Work started in late June 2016 and due to utility relocations is now expected to be completed early 2017, weather permitting.

### **Are you studying for the Higher School Certificate?**

We are planning our future work program and would like to know if there are any students residing near the project area, who are sitting for Higher School Certificate examinations between Thursday 13 October and Friday 4 November 2016.

If a member of your household is studying for the Higher School Certificate, please contact our delivery partner Ventia Boral Amey Joint Venture (VBA JV) by **Thursday 8 September**.

### **Construction update**

Since June, we have:

- Completed underground utility investigation
- Set up the site compound and signage
- Set up pedestrian management and protection of trees
- Trimmed of eight Norfolk Pines on The Grand Parade
- Relocated the bus stop on The Grand Parade to about 100 metres south of President Avenue
- Removed about nine car spaces on the eastern side of The Grand Parade
- Commenced excavation, kerb and gutter adjustments and road widening for new right turn lane.

The next stage of work will include:

- Continuing to excavate, kerb and gutter adjustments and line marking on The Grand Parade
- Relocating and upgrading traffic lights, street lighting and underground utilities
- Installing pedestrian fencing along The Grand Parade centre median between President Avenue and Banks Street
- Improving existing pedestrian ramps
- Relocating and repairing drainage
- Removing and replacing asphalt.

We will continue to work at night from 8pm to 5am, between Thursday 6 October and Friday 16 December and intermittently during the day from 7am to 5pm between Mondays and Fridays.



### **Traffic Changes**

Temporary traffic changes will continue to be in place to ensure the work zone is safe. Lane closures may be in place and will affect travel times. Please keep to speed limits and follow the direction of traffic controllers and signs. For the latest traffic updates, you can call 132 701, visit [livetraffic.com](http://livetraffic.com) or download the Live Traffic NSW App.

### **Contact**

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For more information on our projects, visit [rms.nsw.gov.au](http://rms.nsw.gov.au)

Thank you for your patience during this important work.