Jessica Competes at the Australian Championships

From the 16-21st of March, I competed in the Telstra Australian Championships at Homebush, an open age competition in Sydney. I qualified for two events, the 50 backstroke and 100 backstroke. It was an extremely exciting experience as I warmed up with not only my good team mates but alongside elite sports men and women too.

It proved to be a very successful meet with satisfying results, due to the fact I swam a personal best in the 50 backstroke (a favourite event of mine) and just missed out on an open age final.

After this competition, I continued training intensely until April, which was the Australian Age championships (one of the most important meets for swimmers 18 and under). I competed on 5 out of 6 possible days in the 100, 200 backstroke, 50, 100, 200 free and multiple club relays.

I found it to be a significant event in which I learnt a lot from team mates and it gave me an insight into what is required to reach an elite standard. It was very comforting to have such a supportive team coming out every day and night to watch finals or even pass a much appreciated ‘good luck’.

Jessica year 10
Our students recently took part in a training day, which covered the following topics:

1. Understanding of the Adventurous Journey
2. First aid and emergency procedures
3. Safety and safe practice
4. Route planning and navigation
5. Camp craft
6. Preparation of food and cooking
7. Environmental care
8. Necessary equipment and how to use it
9. Team building and leadership training
10. Technical training in the mode of travel
11. Observation and recording skills

The students had a chance to put up tents on the oval and also learnt how to safely light a stove.

We are now preparing for the training walk, which will be held on the Shoalhaven River in the Morton National Park near Marulan on July 2 and 3.
From the Principal

Year 12 and 11 Exams
Year 12 students have now completed their first semester exams and have received quality feedback from their teachers. The students are to be congratulated on the manner in which they conducted themselves during the exams.

NAPLAN
NAPLAN is an Australia-wide literacy and numeracy testing program. All year 7 and 9 completed these tests in week 4. The results will not be available until later in the year.

Athletics Carnival
The annual athletic carnival, held at the Sydney Athletic Field on Friday 7 May was a great success. Thanks to the staff, students and parents for making this a great day. Results from the carnival will determine our regional athletics team. The carnival was also a celebration of our house system with lots of colour, chanting and cheering.

Our Talented Staff and students
There are many initiatives being taken by our staff providing opportunities for our students. Mr Dawson is coaching the college debating teams and public speakers. Mr Manganaro is leading the chess team. The students have had some expert coaching and are already in competition.

Mr Bollard, Mr Lo and Mr Manganaro are leading the Duke of Edinburgh Award students who are actively involved in their community service and preparing for their first expedition at the end of this term.

Music Camp
I had the pleasure of spending a day at Music Camp this week. The students were having a great time. The opportunity to spend extended time rehearsing will pay off in the quality of performances. Thanks to the music staff, Mrs Masterson, Ms Ranger and Ms Andrews helped out by Mr Jamieson and Ms Broit, Luke Gilmour, the tutors, and parents Vicky Cameron and Steve Hayes for making this camp possible.

Safety at school
Students are expected to behave safely, considerately and responsibly, including when travelling to and from school – Core rules for student discipline in NSW Government Schools

Each afternoon when students are waiting for the buses in Hardy Street, it is very busy and potentially dangerous.

We do expect students to wait patiently at the correct bus stop, students should not step onto the road and not push and shove each other as they enter the buses.

The traffic safety measures in Hardy Street includes speed calming measures (speed tables), a pedestrian crossing near the corner of Chaleyer Street and a set down zone in Kippara Road for parents dropping students off in the morning and picking up in the afternoon.

Students, needing to cross Hardy Street on the way to or from school, are expected to cross on the pedestrian crossing. This may involve walking a little further but guarantees their safety. It is recommended that in the afternoon, students needing to cross Hardy Street exit the college via the Chaleyer Street (northern) walkway near the hall, turn left and use the crossing. It is unsafe to cross Hardy Street at any other point because of visibility issues, particularly when the buses are arriving and departing.

Would parents please speak to your children about the issue of safety outside the school at the end of the day, and encourage them to use the pedestrian crossing.

P&C Meeting
At our most recent meeting, I presented a ‘report card’ about the progress on implementing the recommendations of the curriculum review held in 2007. The next P&C meeting will be held in the staff common room on Tuesday 1 June, commencing 7:30pm. The students who are leading the values project will be in attendance to lead the parents in some activities to seek their views of our school. Please try to come along.

Jim Linton
Principal
Strike a pose

She’s Australia’s rising modelling star, but it just so happens that Julia Nobis was an RBSC girl! In March, she told Vogue Australia finishing school was important – and her sleep!

5 minutes with Julia Nobis

How did it start for you?
I was 15 years old and walking down the street in Rose Bay in my school uniform, not a great look, when an agent from Priscilla’s tapped me on the shoulder. She asked me whether I wanted to be a model and I laughed in her face, which I regret now. She didn’t have a card so I wrote her details down on my maths homework and waited a few days before I called her back.

So what happened then?
I was really determined to finish my schooling. I want to be a doctor so finishing school was important.

Now you’re 17 and you landed an exclusive with Calvin Klein in New York...
I’ll be 18 soon. I had done some modelling at Australian Fashion Week, for Konstantina Mittas and Alpha 60 but this was quite different. I’d met the Calvin Klein team in Singapore with Lauren Brown. After a few meetings I landed the Calvin Klein job. It’s been great to have Lauren with me on the way.

How did you feel before the Calvin Klein job?
I was pretty scared. In fact the way I was feeling would require a lot of expletives that you can’t write down.

Then you were off to London for the Burberry show...
That was full on. The music was pretty amazing. That’s how I judge the shows, by the music.

What sort of music do you like?
Well, my Nine Inch Nails T-shirt is a bit of a giveaway. I also like Queens of the Stone Age and Rage Against The Machine. I used to play the piano but now I play guitar.

Did you bring your guitar with you?
Absolutely. That’s the way I’ve survived the shows. The other girls have also been really great. In between the shows I’ve been trying to get as much sleep as I can. I’ll grab five minutes sleep in the car on the way to fittings.

Have you always been a fan of fashion?
I’m learning as I go along.

Have there been any disasters along the way?
When I’m not walking in a show I’m pretty uncoordinated. I’m always walking into things. I’ve got half a toenail missing and the bruises on my knees are covered with make-up from the Valentino show.

What’s next?
I’m just waiting to see what happens and looking forward to heading home to get some sleep and see my family.

Congrats, Julia!

Evan Year 10
Operation Art Competition

Operation Art (an initiative of the Children’s Hospital at Westmead and the NSW Department of Education and Training) is being finalised shortly. Students from Rose Bay Secondary College were encouraged to enter a school art competition so that the finalists could be selected and entered into the State competition.

Three talented students will now have their work submitted in the Operation Art competition and have also earned themselves a $40 gift voucher from Borders. The three students are: Shira Samocha (year 10), Galia Segal (year 9) and Jake Felicioni (year 7). Other entries in the school competition were of a high standard and the competition was great. Each participant has received a Silver Award.

Shira: “I decided to paint these women because their bright costumes are eye-catching and may be portrayed as a general happy theme as well as multicultural, colourful and different.”

Galia: “The butterfly symbolises the hope in the hands of a child. Sydney Harbour Bridge in the background represents Sydney.”

Jake: “My artwork is inspired by the sunrise representing a new day of hope for children recovering in hospital. My artwork is a mixed media stencil using gouache paints on paper. This type of painting is called pochoir”.

The winning students are now in the running to have their work selected for the Permanent Art Collection of the Children’s Hospital at Westmead or Operation ArtBank at Bear Cottage in Manly after being exhibited at the Art Gallery of New South Wales and touring to various regional art galleries across NSW. They also have the opportunity to have their work selected for other Visual Arts projects such as the Nagoya-Sydney Sister City Art Exchange and the Multicultural Calendar.

Congratulations to the three winning students and we wish them all the best in the State competition.

Ms Tesoriero
Visual Arts teacher.
Music

Events Wrap up

Week 1 – Congratulations to the choir and Coco Dasent for their performances at a very moving ANZAC Ceremony. Thank you also to Mr D. Walker, conductor, and Mrs Camphausen for accompanying the choir on keyboard.

Week 2 – 15 students visited the Seymour Centre to hear how professional jazz bands perform and answer student questions about improvising.

Week 6 – Music Camp at Stanwell Tops for 3 days. 96 students from our Music Ensembles Program participating.

What's Next?

Week 7 – Monday, May 31, 4pm - Official opening of the new rehearsal space under the stage in the college hall. String Ensemble and Senior Jazz Ensemble will perform.
- Wednesday, June 2, 7pm – Music Ensembles Committee Meeting in college boardroom. New parent participants needed and welcome.
- Thursday, June 3, 12.30pm – 2.45pm – Vocal Ensemble and senior music students performing at Burger Home for Senior Citizens in Randwick.

Week 8 – Subject selection for electives for 2011. Students who belong in the Music Ensembles Program should enhance their musical understanding, knowledge and skills by choosing to continue learning music in the classroom and elect music for the School Certificate and Higher School Certificate.

Week 9 – Thursday, June 17, Ensembles Concert in the college hall. This will showcase the musical talents of our many musical ensembles we train in the college.

Week 10 – Wednesday, June 23 – Concert Band and Choir to perform at the Principals’ Conference at Australian Technology Park
Visions, Vales and Education

...from a facilitator’s point of view

I have been in the leadership program for the past few weeks. Honestly, I even get lost in what’s going on sometimes. It all started as a project of the school that aimed to improve the school in the areas suggested by the students, parents and teachers. It quickly grew and ideas started to flow so fast. Although the project seems ambitious, we have been developing so many ideas and it seems like a big change in Rose Bay Secondary College is so close you can touch it.

However, this revolutionary project comes at a cost. I am SO exhausted. So much time is needed to be put into this: lessons skipped, staying back after school, coming in for the 8:30 meetings. There’s also the work needed to put in back at home like sorting through tedious surveys and gathering all the data. I’ve had to do this as well and it can get really annoying especially during a hectic year like Year 10.

As a facilitator in particular, we’ve had to go into focus groups and talk to the students, parents and teachers. This has been great fun and had been a really great learning experience in building confidence.

Sadly, this ‘learning experience’ had caused me to cry once because of how uncooperative the Year 7s were being. Even though I am so exhausted because of all the other things I need to do as well (and leadership takes a big part out of my time), I think that it’s all worth it in the end. I wouldn’t quit. It really looks like the school is going to change and I know that when we finally see these changes taking place, all the hard work won’t matter because we know that we made a difference. A big one.

Sarah L.
NSW Premier’s Reading Challenge
Congratulations to the 75 year 7 students who have been reading regularly for the NSW Premier’s Reading Challenge and have begun entering their completed books online. There are still many students reading from the Premier’s list during their wide reading lessons in the library who are yet to register. Please ask your child for the permission slip if you have not signed it already. I cannot register students online without your consent. Permission slips have been reissued to all students who have not returned one. Many students have read beyond ten books already and there are three more months until completion of this year’s challenge. Booklists and online reading records can be found at: https://products.schools.nsw.edu.au/prc/home.html

Book Week August 21st-27, 2010
The theme for Book Week 2010 is across the story bridge. The full shortlist for Book of the Year is available for viewing at http://cbca.org.au/ShortList.htm#or Below are the shortlisted books for Older Readers. All books are available in the library and in the coming weeks displays will be available based on the theme and activities for student engagement with quality literature.

Book of the Year - Older Readers Short List 2010

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<thead>
<tr>
<th>Author</th>
<th>Title</th>
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<tr>
<td>CHRISTOPHER, Lucy</td>
<td>Stolen</td>
<td>Chicken House</td>
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<td>CLARKE, Judith</td>
<td>The Winds of Heaven</td>
<td>Allen &amp; Unwin</td>
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<td>LARBALESTIER, Justine</td>
<td>Liar</td>
<td>Allen &amp; Unwin</td>
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<td>METZENTHEN, David</td>
<td>Jarvis 24</td>
<td>Penguin Group Australia</td>
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<td>MILLARD, Glenda</td>
<td>A Small Free Kiss in the Dark</td>
<td>Allen &amp; Unwin</td>
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<td>TANGEY, Penny</td>
<td>Loving Richard</td>
<td>University of Queensland Press</td>
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These books are for mature readers

Overdue books and Yr 7 Student ID cards
The library has introduced a system where an SMS message will be sent to a parent/guardian’s mobile phone whenever their child has a long term overdue book. We appreciate your help in reminding your child to locate and pack the books ready for return. Students are always welcome to renew books as many times as needed (unless another student has the item on reserve) but we must sight them for renewal. Students are reminded about overdues through notices in rolls. If there is no student response to the notice which reminds them to return, renew the item or see the librarian if it is lost, you will receive the text message.

Last week all year 7 students were issued a Student ID card which is also their borrower’s card. Students who would like to print or photocopy in the library must take their card to finance and deposit funds into their copy account. Black and white A4 copying is 10c per page and colour $1. The account is linked to their RBSC computer login and enables cashless copying in the library. Students can track their balance and top up when necessary. If the card is lost students report to the librarian to have the account locked and funds protected.

Ms Efthimiou and Library Staff
Chess has been around for years. It’s a game of strategy, triumph and battle. Now chess is much bigger than just a game but a competition, a competition played around the world by people of all ages and by professionals or amateurs. There’s even a competition between schools. Currently we have about 13 members at our school. I think playing chess is a way to think more precisely by thinking ahead. Boring, waste of time and etc. are some of the reasons people don’t play it. Think of it this way: you represent our school by going to other schools (away games) or play in the library (home game), play, win or lose and after that have a snack. For those who are interested, chess practice is at lunch on Tuesdays and Thursdays and the real game is after school on Fridays. For more information, go to Mr Manganaro in B block staff room. Everyone can join!!!

The chess competition between eastern suburb schools started on Friday afternoon on the 30th April. There are three divisions: the Junior (years 7 & 8), Intermediate (years 9 & 10) and Senior (years 11 & 12). This is the first year that we have had at least one team in each division. I am in the Senior division, along with Shaun Brooke (year 12), Jonathan Delley (year 11) and Sebastian Russell (year 11).

Our comp started against Scots. They were a good team, as we both got two wins and two losses. The following Friday we played Marcellin and obtained the same results as the week before. On the 14th of May we played Sydney Grammar, when just one of us was able to win. However, last Friday we played Randwick Boys, and three of us won, finishing at around 5.00pm. This week we are up against Waverley, with Cranbrook and Ascham following in the next couple of weeks.

Each match is held on Friday after school. We usually start at 4:00pm and finish between 5pm and 6pm.

Steven

Recently, Rose Bay’s intermediate chess team played against Scots College, Sydney Grammar, Cranbrook and Randwick Boys. The junior, intermediate and senior chess teams have been getting together to train on Tuesday and Thursday lunch times. All the teams have played really well. We are all getting tutoring for chess.

Congratulations to all the team members of Rose Bay’s chess team, and good luck in the rest of the tournament.

Adar
For work experience, I chose to do it at the Sydney Children’s Hospital, where my partner and I followed doctors from different departments. Each day, we spent time with doctors from the different sectors such as Physiotherapy, Ophthalmology, the Cystic Fibrosis centre, the Food Challenge clinic and finally Gastroenterology.

While being mentored, we learned about what it really takes to become a doctor, the pros and cons, and the different traits you need to have to be successful in the medical field. My friend and I also sat through some very interesting, but slightly advanced lectures and presentations that were put on by the senior doctors and other important guest speakers. This was a great opportunity for us to gain an insight for what anyone would expect if they were to attend medical school. It was really amazing, being able to experience the life of real doctors, who manage to stay so calm even when treating the most unwell patients.

I recommend this to anyone who has an interest in studying medicine, or to anyone who wants to later become a doctor. You will also learn that working as a doctor is nothing like working as a doctor on Grey’s Anatomy.

Arabella

Work experience was not what I expected it to be. I was placed in Paediatrics. Of course, having a mum who is into soapies, I’m a regular viewer of House, my head was filled with these unrealistic expectations of being a doctor. A bit of surgery here, a cardiac arrest over there...maybe a patient bleeding over the floor after lunch? Our ‘mentor’, Dr. Brydon, then tells us at one point in the week what we weren’t allowed in the surgery theatres or the emergency rooms and ICU. I suppose a live birth is out of the question? After being deprived of the more ‘active’ parts of the hospital, I was forced to face the reality of being a doctor - and it isn’t like in Grey’s Anatomy where the doctors are having affairs all over the place. Throughout the week we were made to follow and observe various doctors throughout the hospital as well as listen to some over-technical lectures. Following these doctors include watching them read patient files in the nurses’ station of each ward, listen to them talk to inpatients and outpatients, watch them make phone calls, watch them disappear through the door and go into a slow jog while trying to keep up with their fast pace of walking...and then read more patient files in the nurses’ station. It sounds boring. In fact, it was. We had to stand for long periods of time and listen to chatter we can never hope to comprehend in the near future. It was a huge wake up call. I know, we were limited to the tamer side of the hospital, but it really made me realise that being doctor was quite similar to being a white-collar worker in, for example...
a bank. The only difference would be the large amounts of walking and the satisfaction of possibly saving lives...and a big paycheck. It’s not all going to be a doctor that Dr. House was.

By Thursday, I was SO convinced that I did not want to be a doctor. I wasn’t the kind of person who wanted to be confined to one place for long hours doing a stressful thing, not to mention the fact that if I get a patient killed, I would probably dwell on it for a long time. This was my conclusion from work experience...until Dr. Brydon gave me and Arabella a talk about being a doctor. He told us that to be a doctor, one needs to have been exposed to the real world. Doctors have powerful weapons - a prescription pad and we need to be able to relate to people and know that everyone is different. He also tells us that being a doctor, despite its long hours, is very satisfying and that he loves his job. There was a place for everyone and even at his more advanced age (maybe 50-60?), he didn’t want to quit. He even said that the 6-10 years of medical school won’t even feel like that 6-10 years. He told us a lot of things that I can’t ever do justice if I reiterate it. I wish I could tell you all that he told me, but I can’t. I was convinced that being a doctor was a great career path, which branched out into many different paths. I could take care of a business, be a teacher, or just plain cure people. After this talk, I really wanted to become a doctor. It was inspiring.

However, my certainty of my future as a doctor didn’t last long. When I got back to school, I was so unorganised and so behind my work. I was a complete mess; at one point I wanted to just give up and leave everything until the next term. This was a wake up call for me. I can’t be a doctor...at least not like this. A doctor needed to be organised and proper. That’s why I LOVED my week in the hospital despite the large amounts of standing. It was an eye-opener about what it meant to be a doctor. I definitely recommend this to anybody, because then we wouldn’t be so disillusioned about what it meant to be a doctor that we would mindlessly dive into a career path that required so much time and effort. This report can’t possible explain what you will experience if you took work experience at SHC.

Sarah

**Australian Consolidated Press-Shop Til You Drop**

In the last week of March this year, I was lucky enough to go and do work experience at Shop Til You Drop, one of ACP’s fashion magazines. Heading in to the lobby at ACP that Monday morning, I had no idea what I was going to be to be in for. I was hoping that working at a fashion magazine wasn’t going to be like working for Runway in ‘The Devil Wears Prada’, but something a bit more glamorous and exciting. Yet I somehow knew that I would be neither the scared to death intern, nor working up the high-fashion photo shoots. The staff at STYD all worked really well as a team and everyone, whom I was introduced to, was really lovely and made me feel welcome even though I was still on the nervous side.

My first duty as a fashion magazine intern was taking the orders for the office for coffee and breakfasts. Carrying that many coffees plus the numerous breakfasts actually ended up being a slightly difficult task in the way that, with two arms full to capacity of hot coffees and trying to zap yourself in to the lobby, is actually harder than one may think. Anyway skipping all the average, boring jobs like photocopying, running around with countless packages and heading down to Woolworths those countless times, I actually had the time of my life. Even doing those small uneventful jobs, it was just such an experience being in such a great location, around such interesting people and in such a creative working environment. When you are passionate about doing something, even the small things that you do make you happy. I guess you do the small things and make your way up.

Anyway my time at STYD wasn’t all spent doing the small, insignificant jobs that other people didn’t want to do. During the week I was learning many things on just how a magazine works and is put together. I went on a beauty fashion shoot, helped throughout the fashion and beauty closets which were amazing just because of the endless amount of clothing and make-up which was stored in there and had a run in the advertising department. I was able to learn about all the nooks and crannies, about how magazines rely on advertising for all funding and how magazine articles may be written weeks or even months before being published.

All in all I had an absolutely awesome week at Shop Til You Drop. There is so much to say and write about my experience. It was truly one of the best in my teenage lifetime. I definitely can’t wait to learn more as journalism and working at ACP is certainly a dream/goal of mine.

Rebecca L
At first I only had a brief understanding of what pathology was, being the study of diseases. Throughout the week I was moved around to different sections of this department including the Blood Bank, Endocrinology, Microbiology, Anatomical Pathology, Chemistry and Haematology. I spent a day at one or two of these sections, learning and watching what they do and how each one of these sections differentiate from each in how they work. It was also quite interesting seeing what goes on; now I am aware of what happens after you get blood drawn, swabs taken, other specimen samples, that get collected at the hospital, doctors or clinics and gets taken to get tested at laboratories like where I was.

CSR is where all the specimens start. They are barcoded into the system, sorted and sent to the different sections, depending on what tests need to be done on them. Endocrinologie tests for hormones in our body, such as vitamin D and glucose levels. Machines perform most of the tests in this section, which use methods of chromatography to separate the blood for it to get tested. Microbiology is also broken up into smaller sections such as bacteriology which look for diseases such as mono/golden staph. They can differentiate the different bacteria by growing them on different agar plates and at different temperatures, and gram staining where different types of bacteria will show up as different colours. They also can see what antibiotics are resistant in treating such bacteria by stamping them on the agar plate that the bacteria has grown on, and seeing the radius at which the bacteria has grown up to. There is also a parasite section where I got to look at different tape worms that you get from food poisoning, such as from eating raw beef, chicken, pork and fish, although it was good to know that most of these worms aren’t found in Australian meat or poultry. Other sections of microbiology included virology which tests for STDs, and urinary which look for white blood cells in your urine to see what disease you might have.

Anatomical pathology was probably my favourite section. It was where tissue was cut up, embedded in wax and put onto slides for further observations. I got to witness the cutting up of a breast cancer tissue and an appendix. Knowing what part of tissue to cut is very important because you only get one shot at doing so. Haematology was also a very interesting section, and was where I spent my last day of work experience. This is where they look at blood diseases such as leukaemia, glandular fever and iron deficiency. They diagnose these diseases by looking at the patient’s blood slide under a microscope and the white and red blood cell count, as well as the shape of the cells. I got to look at a fairly recent blood slide that was of a child from Bangladesh suffering from severe iron deficiency. I was told that the young boy was 2 years old and had only drank cow’s milk and no solid foods. It was quite sad hearing about people with such diseases however you get the chance to help them in diagnosing their disease and the treatment they will then need in order to recover. I also was shown and got to make blood slides, and taught how various machines worked.

My work experience at SEALS Pathology was every interesting and although I would have liked to have done more ‘hands-on work’, for most of the time I was only allowed to observe what was done; this was because of the risk of infections.

This experience motivates me to do well in science and such subjects in school, so I can get the marks I need to get into the courses needed to get into a career in this field. It also helped me to choose my subjects for next year, for the HSC, and how the science we learn in Years 7 to 10, although it may not mean much to us now, are only the building blocks to much more that needs to be learnt. The people there were really nice in showing me around and explaining how things works in terms I could understand. There were also university students who were working as trainees and they were helpful in giving me advice and sharing their experiences with me. I had learnt so much that week and everyday was something new. I will definitely remember and use this experience as motivation for future choices I have to make.

I would like to thank Mr Bollard and Heather Sherman (SEALS Pathology) for making this opportunity open to me and one in which I will never forget!

Nina
NSW Fire Brigade

We had to be fire brigade training centre at Alexandria at 8AM. The day started with putting on our fire fighting gear on, including fire fighting shirt, tunic, fire fighting pants and gloves and helmets. Depending on what we were doing, we were given blackout goggles. To simulate a real fire where you can’t see because of the smoke, we did search and rescue which involved wearing all our gear and just getting a feel for what it was like to walk through a building without been able to see. We did more search and rescues which just got harder and harder; in the second one there were places we had to crawl through and little doors we had to push open. We were in 3 groups: Alpha, Bravo and Charlie. Teamwork was a must: everything a person felt had to be yelled out and told to the others in the group to find your way out. The final search and rescue was the hardest, crawling everywhere and going upstairs. The goal was to get the bodies, which were fake of course, out.

We learnt how and where you would set up a fire hose in the street, how the emergency calls are handled and the computer systems they use to find your house. We also went out to Ingleburn: This was the place where they learn how to do rescues e.g. getting people out of cars that have crashed. They showed us the tools and we were lucky enough to see a car get cut up; he took both doors and the roof off and was by himself in only a few minutes. We went out to Greenacre where we saw the petrol sniffing dog ‘winner’ This dog came 4th in the national competition for sniffing out substances; the dog’s owner was kind enough to show us a demonstration of the dog’s super powerful nose. He put ¼ of a millimeter on one of the kids pants and we all lined up; the dog found the petrol in under 30 seconds. After the dog showed us her tricks we went to the hazmat station which stands for Hazardous Materials. These guys showed us the tools they use to find out what substance there were dealing with and the suits they use to stay fully safe from the substances. These suits are air tight so they have to wear a breathing apparatus with them.

Over the whole week we learnt heaps about firefighting. To sum it up, it was a great week and one day I would like to be fighting fires.  

Dennis

On Tuesday the 11th I started my work experience at the Alexandria fire station. They gave me a shirt, chirnip, gloves, pants and we had to provide our own suitable footwear. So we quickly changed into our uniform and started the day by watching some quick videos on fire hydrants. Then we went out and John, our instructor, lit a petrol fire and we had to put it out with the fire extinguisher.

On Wednesday we quickly hopped into our uniform and drove to the Ingleburn fire station. It was a 40 minute drive there but it was worth it because when we got there we got to chop a car up with the jaws of life. Later we watched a video on the fire hose, then we went out and got a 37 mil fire hose and we had to set it up. After we did that we all got to go home.

On Thursday we all got there at 8 am then we all got changed quickly and we left straight away to Canterbury fire station to see the fire dog ; they did an experiment for us. They put a tiny drop of petrol on one of the kids pant’s to see if the dog could sniff it out. So the dog sniffed it out and then the owner took it away to play with it, then we swapped everyone around to see if the dog would come back to the same spot. Then the dog came back and sniffed it out again.

On Friday we did a bit more fire drills. Then we did the presentation… then it was time to say goodbye.

Overall the experience was worthwhile and I definitely recommend it for others to try it.

Jack
Bondi Jn Vet Hospital

Bondi Junction Veterinary Hospital is where I did my work experience for about 4 days. Julia was one of the hospital’s veterinary surgeon who was helping me around and giving me errands to do around the surgery.

I had to clean out the animal cages and feed them, I even watched some animals have surgery. There was this dog getting surgery on its ear where they were trying to cut off the lump on it. It was quite “grose”; there was blood everywhere. There were cats, kittens, birds, and of course dogs of all shape and sizes. Surprisingly, there a possum with a pink little baby possum in the mother’s pouch. I had a really interesting time and I had learnt a lot about animals.

Kirsten

Children’s Hospital Expo

Last Thursday on May 6th, ten Rose Bay students from Year 10 had the opportunity to attend the Children’s Hospital Expo to explore the various career opportunities in the field of healthcare and medicine. Many students from other schools also took part in the expo.

We met at the hospital before 9am to the register desk to sign up for which mini tour we wanted to participate in. Afterwards we listened to an informative lectures about the different roles of staff members in the hospital. I then went on a mini tours to the pathology department.

Once mini tours finished, we were served morning tea and went around the mini stalls set up to demonstrate a range of activities involved in each unit of the hospital and staff members were welcomingly giving advice to students on

On Thursday the 6th of May ten students including myself attended the careers day at the Sydney Children’s Hospital in Randwick. We started with a presentation in their lecture theatre including speeches from Paul Pearce (MP Coogee), Professor Les White the hospital’s executive director and the different heads of departments around the hospital.

We discovered what would have happened if a child came in with a serious head injury. The discussion was led by Captain Starlight and we learnt how the child needed to go through multiple departments for his recovery and the importance of each one.

After the seminar we signed up for a department to have a tour around and I chose orthotics. Orthotics is the department that creates prosthetics and braces for limbs. We had a tour around their workshop and watched as they made different devices and their difficulties and we made a model of our hand

Bondi Jn Vet Hospital

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Bondi Jn Vet Hospital

Bondi Junction Veterinary Hospital is where I did my work experience for about 4 days. Julia was one of the hospital’s veterinary surgeon who was helping me around and giving me errands to do around the surgery.

I had to clean out the animal cages and feed them, I even watched some animals have surgery. There was this dog getting surgery on its ear where they were trying to cut off the lump on it. It was quite “grose”; there was blood everywhere. There were cats, kittens, birds, and of course dogs of all shape and sizes. Surprisingly, there a possum with a pink little baby possum in the mother’s pouch. I had a really interesting time and I had learnt a lot about animals.

Kirsten
UNSW Engineering Day

On May 12 I along with five other year 11 RBSC students and our current careers adviser Mr. Mangonara, attended the UNSW Engineering Day. As I had attended the same program last year I can’t say anything other than what I said the previous year which was remarkable.

I found it really inspiring as an individual to look into the lives of engineers, the different types of engineering, situations they face and the life within the university.

Just as the previous year the activities were incredibly adventurous, requiring us to use our every day instruments to solve engineering problems, we had also toured the engineering faculties chosen by our drawn interests to the various selections of engineering occupations given.

Even though I still haven’t been able to cover all the engineering selections, this experience has given me a better look into engineering, possibly a future interest and career path. So I will hopefully be coming back eagerly next year for more.

Alex

We were able to choose three types of engineering to observe and learn more about. These included: electrical, mechanical, civil, chemical and biomedical engineering, among others. I chose biomedical, electrical and chemical engineering.

At 10:10am we were split up into groups, which depended on which engineering choices we had chosen. Pavel Dobronevsky, Josh Traurig and I went to the biomedical engineering faculty. When we got there, a university teacher greeted us and told us about what happened in, and what they did in biomedical engineering. It is the making of substitution body parts, such as arms and legs, made from robotics and other machinery. We were given demonstrations, which included making the muscles move via electricity (used for when someone is in hospital and is incapable of using their muscles, hence when the person is able to move, the muscles are still strong and not weak), and also testing the heart beat of someone.

At 11:25am we had a short recess where we were given muffins (chocolate, blue berry, etc) and juices.

At 11:50am we moved to the electrical and telecommunications faculty. This was by far the most interesting. After a brief introduction, we were split into small groups of about six. My group started with a demonstration of how sound waves work, and how a computer was able to detect the exact distance, angle and pitch of a specific noise.

We then moved to a Nintendo Wii, where four of us in groups of two volunteered for a demonstration. The teacher gave us three electrodes (electrical conductors) each to stick on our arms, and he instructed us to put them around the biceps of each arm. The teacher then connected wires (using clips) to connect the Nintendo Wii to us. The demonstration was as follows: One person in the group was the driver and the other was the accelerator. The driver flexed his/her left muscle to turn left, and flexed the right muscle to turn right. The accelerator worked in the same way, left muscle to break and right muscle to accelerate. I was paired with Toby Lei and, of course, we ended up winning.

After many more demonstrations and tours we had lunch. This consisted of barbequed sausages, chicken kebabs among other foods.

At 1:50pm Josh and I went to the chemical faculty, where we learnt how polystyrene was made, how the desalination plant worked, and how foods and drinks were tested in terms of sugar and fat.

The UNSW Engineering Day was extremely interesting, and if you are interested in finding out more, you should attend the next one next year (as it is held each year).

Steven Year 11
The Sydney Morning Herald HSC & Careers Expo Friday June 4, Saturday June 5, Sunday June 6
Randwick Race Course

Students Year 11 & 12-will participate on Friday June 4, leaving school at recess -bring in permission note & $10 to cover transport and entry
Other students- if interested- can visit on the weekend

Shaun and Michael at last year's Careers Expo
### Seminar Program

#### Friday 4 June 2010

<table>
<thead>
<tr>
<th>Time</th>
<th>Seminar Room 1 - The Board Room</th>
<th>Seminar Room 2</th>
<th>Seminar Room 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.15</td>
<td>HSC Biology Board of Studies NSW</td>
<td>Career decision making for HSC students: choosing your pathway</td>
<td>Discover the world as a WEP exchange student</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PACE Career Development</td>
<td>World Education Program (WEP) Australia</td>
</tr>
<tr>
<td>11.00</td>
<td>HSC exams and assessments Board of Studies NSW</td>
<td>Demystifying theATAR and understanding the UAC process Universities Admissions Centre (UAC)</td>
<td>Our students spill the beans - what uni is really like University of Newcastle</td>
</tr>
<tr>
<td>11.45</td>
<td>HSC English Area of Study - Belonging Board of Studies NSW</td>
<td>How not to write a resume Career Development Association of Australia</td>
<td>Alternative entry at ACU - access ACU and the Early Achievers program Australian Catholic University</td>
</tr>
<tr>
<td>12.30</td>
<td>HSC Business Studies Board of Studies NSW</td>
<td>Demystifying theATAR and understanding the UAC process Universities Admissions Centre (UAC)</td>
<td>Career decision making for HSC students: choosing your pathway PACE Career Development</td>
</tr>
<tr>
<td>1.15</td>
<td>HSC English Area of Study - Belonging Board of Studies NSW</td>
<td>HSC Chemistry Matrix Education</td>
<td>Defence Force careers - protecting your future Defence Force Recruiting</td>
</tr>
<tr>
<td>2.00</td>
<td>HSC General Mathematics Board of Studies NSW</td>
<td>HSC 2 Unit Mathematics Board of Studies NSW</td>
<td>How not to write a resume Career Development Association of Australia</td>
</tr>
<tr>
<td>2.45</td>
<td>Getting into TAFE TAFE NSW</td>
<td>How to succeed in HSC English Interactive English</td>
<td>Life at UNSW The University of New South Wales (UNSW)</td>
</tr>
<tr>
<td>3.30</td>
<td>HSC major works and major projects Board of Studies NSW</td>
<td>Advantages of going to a private college Darnell Shiner - Macleay College</td>
<td>Going to university in Sydney? Live at Sancta Sophia College Sancta Sophia College</td>
</tr>
</tbody>
</table>

#### Saturday 5 June 2010

<table>
<thead>
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<tbody>
<tr>
<td>10.15</td>
<td>HSC exams and assessments Board of Studies NSW</td>
<td>Careers from the Liberal Arts Campion College Australia</td>
<td>Career decision making for HSC students: choosing your pathway PACE Career Development</td>
</tr>
<tr>
<td>11.00</td>
<td>HSC English An overview and advice on extended responses Board of Studies NSW</td>
<td>Volunteer and teach English overseas I-to-i Australia</td>
<td>Study overseas with CSU Charles Sturt University</td>
</tr>
<tr>
<td>11.45</td>
<td>HSC Biology Board of Studies NSW</td>
<td>Shakespeare in the HSC Board of Studies NSW</td>
<td>Acting in film, television and theatre - how to start your career The Actors Studio Australia</td>
</tr>
<tr>
<td>12.30</td>
<td>Demystifying theATAR and understanding the UAC process Universities Admissions Centre (UAC)</td>
<td>Study Marine Biology at JCU James Cook University, QLD</td>
<td>How not to write a resume Career Development Association of Australia</td>
</tr>
<tr>
<td>1.15</td>
<td>HSC Chemistry Board of Studies NSW</td>
<td>How to succeed in HSC English Interactive English</td>
<td>Making your move: study options at UQ The University of Queensland</td>
</tr>
<tr>
<td>2.00</td>
<td>Defence Force careers - protecting your future Defence Force Recruiting</td>
<td>HSC Physics Matrix Education</td>
<td>Tips and hints on how to write a resume and job application PricewaterhouseCoopers</td>
</tr>
<tr>
<td>2.45</td>
<td>HSC 2 Unit Mathematics Board of Studies NSW</td>
<td>Volunteer overseas with Projects Abroad Projects Abroad</td>
<td>A career in business and accounting The Institute of Chartered Accountants in Australia</td>
</tr>
<tr>
<td>3.30</td>
<td>HSC Legal Studies Board of Studies NSW</td>
<td>Studying for HSC English Area of Study - Belonging Pascal Press</td>
<td>The Monash passport Monash University</td>
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#### Sunday 6 June 2010

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<td>10.15</td>
<td>HSC exams and assessments Board of Studies NSW</td>
<td>Diploma in law: a pathway to becoming a lawyer Legal Profession Admission Board / Law Extension Committee</td>
<td>How not to write a resume Career Development Association of Australia</td>
</tr>
<tr>
<td>11.00</td>
<td>HSC Personal Development, Health and Physical Education Board of Studies NSW</td>
<td>How to succeed in HSC English Interactive English</td>
<td>How to get that competitive edge in a sustainable industry Australian International Hotel School &amp; Blue Mountains International Hotel Management School</td>
</tr>
<tr>
<td>11.45</td>
<td>HSC Ancient History Board of Studies NSW</td>
<td>Medical entry MedEntry</td>
<td>Defence Force careers - protecting your future Defence Force Recruiting</td>
</tr>
<tr>
<td>12.30</td>
<td>Demystifying theATAR and understanding the UAC process Universities Admissions Centre (UAC)</td>
<td>Gap year options with Latitude Global Volunteering Latitude Global Volunteering</td>
<td>Prepare for a career in the real world: study at Australia's capital university University of Canberra</td>
</tr>
<tr>
<td>1.15</td>
<td>HSC Business Studies Board of Studies NSW</td>
<td>Deconstructing Belonging - analysing texts for the HSC English Area of Study Matrix Education</td>
<td>Why Macquarie? Macquarie University</td>
</tr>
<tr>
<td>2.00</td>
<td>HSC General Mathematics Board of Studies NSW</td>
<td>Serious about uni at UWS University of Western Sydney</td>
<td>Career decision making for HSC students: choosing your pathway PACE Career Development</td>
</tr>
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<td>2.45</td>
<td>HSC English An overview and advice on extended responses Board of Studies NSW</td>
<td>Getting into TAFE TAFE NSW</td>
<td>How to prepare your application for AFTRS Australian Film, Television and Radio School</td>
</tr>
<tr>
<td>3.30</td>
<td>How your HSC works - a guide for students and parents Board of Studies NSW</td>
<td>Gap year - Asia, Africa, South America Antipodeans Abroad</td>
<td>UTS: Where creativity meets technology University of Technology, Sydney</td>
</tr>
</tbody>
</table>

*Seminar program subject to change
Academy of Information Technology (AIT)
Academy of Interactive Entertainment (AIEX)
AFL Sportsready
AEI Student Exchange
Anglican Youthsworks
Antipodeans Abroad
APM College of Business and Communication
Apprenticeships Plus
Australian Business Academy
Australian Business Limited
Apprenticeships Centre
Australian Campus Network (ACN)
Australian Careers Business College
Australian Catholic University
Australian College of Applied Psychology (ACAP)
Australian College of Physical Education
Australian College of Sports Therapy
Australian Film Television and Radio School
Australian International Conservatorium of Music
Australian International Hotel School
Australian Maritime College
Avondale College
Bedford College
Billy Blue College of Design
Blue Mountains International Hotel Management School
Board of Studies New South Wales
Bond University
Campion College
Campus Living Villages
Carrick Education
CATC Design School
Charles Sturt University
CPA Australia
CQUniversity Sydney
Curtin Sydney (CUS)
Deakin University
Defence Force Recruiting
Eastern Suburbs Careers Advisers (ESCA)
Ernst & Young FergHS
Fuss Beauty College
IEP - Global Work Experiences
Insight Publications
International College of Hotel Management
International College of Management, Sydney
International Student Volunteers
i-to-i Australia
James Cook University
Jansen Newman Institute of Applied Psychology
JMC Academy
June Daly-Watkins
Kaplan Business School
Latitude Global Volunteering
Le Cordon Bleu
Legal Profession Admission Board / Law Extension Committee
Macleay College
Macquarie City Campus
Macquarie University
Martin College
Matrix Education
MedEntry
Monash University
National Art School
National Institute of Accountants
National Institute of Education
Navitas
Neap
New York Film Academy
NRMA Free2go
Oceania University of Medicine
Pascal Press
Pearson Australia
PGA of Australia
Pivot Point
PriceWaterhouseCoopers
PRO DIVE
Projects Abroad
Quad College
Raffles College of Design and Commerce
RailCorp
Ritsumeikan Asia Pacific University
SAE Institute
Sancta Sophia College
Southern Cross Cultural Exchange
Southern Cross University
St. Patrick’s Business College
STS Student Exchange
Style Academy
Sydney Institute of Business & Technology (SIBT)
TAFE NSW
TAFE NSW, Northern Sydney Institute
TAFE NSW, South Western Sydney Institute
TAFE NSW, Sydney Institute
TAFE NSW, Western Sydney Institute
Talent 100
Teach NSW / Department of Education and Training
The Actors Studio Australia
The Australian Institute of Music
The Australian National College of Beauty
The Australian National University
The Hotel School Sydney
The Institute of Chartered Accountants in Australia
The School For Excellence
The Sydney Morning Herald
The University of Auckland
The University of Melbourne
The University of New South Wales
The University of Notre Dame Australia
The University of Queensland
The University of Sydney
The University of Western Australia
THINK: Education Group
Universities Admissions Centre (UAC)
University of Canberra
University of New England
University of Newcastle
University of Otago
University of Tasmania
University of Tasmania, School of Nursing and Midwifery
University of Technology, Sydney (UTS)
University of Western Sydney
University of Wollongong
Whitehouse Institute of Design, Australia
William Blue College of Hospitality Management
World Education Program

Exhibitor list subject to change.
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To apply students must get an application form from Mr Bollard or Mr Manganaro.

MY CAREER MATCH WEBSITE

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MyCareerMatch specialises in career profiles for students - matching their personality style with the most suited careers.

New UNSW Civil and Environmental Engineering Work Experience Program for Year 10 students: 21-25 June 2010- Applications now open!


SYDNEY ACM SIGGRAPH

Education Speed Date

- Date: Wednesday 2nd June 2010
- Time: 7:00pm to approx 8:00pm
- Venue: EGO2 Auditorium, College of Fine Arts (CoFA), Selwyn St, Paddington
- What’s it all about?
  - This session will give educators an opportunity to present both full time and external courses for members and guests thinking about their skills development plans. The focus is on life-long learning and expanding skill sets.
- Speakers confirmed so far:
  - Peter Giles (AFTRS)
  - Ben Hatton (Animation Mentor)
  - Steve Weymouth (CoFA)
  - Lance Scalfie-Elliot (QANTM)
  - Peter Cameron (Raffles)
  - Richard Cass and Tracey Sernack-Chee Quee (TAFE)
  - Jeremy Harkins (UNSW - Architectural computing)
- Cost: Free for Siggraph members, guests and non-members.
- RSVP: Why don’t you RSVP using Facebook so we have an idea how many of you are likely to show up?
- Probably best known for the annual SIGGRAPH International conference on computer graphics for film, televisions and new media industries, ACM SIGGRAPH also puts on a variety of programs year-round and worldwide to benefit the SIGGRAPH community. The event listed above is hosted by our local chapter and is free for all chapter members.
- Please check our website to confirm events and venues closer to the scheduled date.

- Our website address is:
  - http://sydney.siggraph.org.au
Advertise in the College Bulletin
Rates are:
- $100 for a half page
- $50 for a quarter
Contact Paul Bollard:
Tel: 93010300
paul.bollard@education.nsw.gov.au

How to Contact a Teacher by Email
Send your email to the college email address: rosebay-h.school@det.nsw.edu.au
Put the name of the teacher who you wish to contact in the subject box.
In the body of the email write your message. Please be specific.

Private Year 12 English Tutoring.
My name is Isabella Maxwell-Williams. I am a former Rosebay student, currently undertaking a combined BA in Communications (Social Inquiry) and Bachelor of Laws at UTS (Third Year).
Completed HSC in 2007, received Band Six in:
- English (Adv)
- Modern History
- Society and Culture
- Legal Studies
- History Extension (top band)
I have been tutoring in Year 12 English for two years now, with excellent results from students. I allow the student to tailor the tutorials to their own needs, which can involve assistance with essay writing, textual analysis, writing technique and exam strategy.
$30.00 p/h
Please feel free to call or text me on:
0406 596 018.

Honeywell Engineering Summer School
Sydney University
December 5-10 2010
Cost: $670 (includes accommodation, food & transport)
This event is conducted by the universities of Sydney, NSW, Western Sydney, Wollongong, Macquarie University and the University of Technology. It is sponsored by Honeywell and Rotary International.
See Mr Bollard for an application form.
More information: Aimee Najovski, Engineers Australia
94105613
anajovski@engineersaustralia.org.au

The Girls Choices Summer School could be for you!
Hosted on the Newcastle campus of The University of Newcastle (located at Callaghan), the Girls Choices Summer School is for female students in Year 9 (from equity target groups) who are commencing Year 10 in 2011. The Summer School is designed to help students build upon their potential to study maths and science subjects in years 11 and 12. The program supports students from equity target groups.

Make your first choices the Girls Choices Summer School!
APPLICATIONS ARE OPEN NOW!
Talk to your teacher or career adviser for more information or visit www.newcastle.edu.au/engfgh

Sunday 5 December to Friday 10 December 2010
Do you want to:
- Learn more about maths, science and technology through practical and fun activities, and increase your skills in the process?
- Find out about what career options maths and science subjects can give you and how to get there?
- Have increased self-confidence?
- Have the chance to make up to 180 new friends?
- Spend five days in Newcastle, living on campus like a real uni student?

Maths + Science = Choices
2010