MATHEMATICS

Another year has rolled around quickly and we are once again getting to the business end for our current cohort of HSC students. Students are busily preparing themselves for the upcoming HSC examinations, revising their trials from Term Two.

The Maths Breakfast Club is now well into its second year. The club is attended by a steady stream of students from all year levels Wednesday mornings between 7.45am and 8.45am. Participating students receive assistance from our dedicated maths staff who volunteer their time to assist those experiencing difficulties or wishing to extend themselves in mathematics. Please encourage your child to come along if they require any assistance. There is no charge and no bookings are required.

Since this time last year, Tom Maker, an accelerated student in Mathematics, has successfully finished his studies in Extension 2 Mathematics (4 Unit Maths) a year before the rest of his cohort, achieving some excellent results in his HSC. During 2014 Tom has been working on a project with the Mathematics Faculty at the University of Newcastle to further his studies.

NHS has decided to fund MathsOnline for all students this year. An online learning program, MathsOnline provides step by step video tutorials for students at all levels (including Extension Mathematics!) with self-marking worksheets that allow students to extend their learning outside the classroom. Some teachers may be using MathsOnline as part of their daily teaching practice; others set homework and encourage students to use it for revision. If your child doesn’t have their login credentials please encourage them to see their class teacher. We would like the MathsOnline system utilised by as many students as possible so we can justify the expense of funding the program for 2015.
Following our busy reporting period, we thought it would be a good time to provide extra information to parents about the level system in Stage 5 Mathematics (Years 9 and 10). Mr Crichton has prepared the following article:

**Stage 5 Mathematics (5.1 / 5.2 / 5.3 levels) Explained**

In Mathematics, students all study the same content in Years 7 and 8. However, for Stage 5, Mathematics splits into three levels. Mathematics 5.1 is shorter and has more practical content, providing foundational knowledge for all students in Years 9 and 10. Typically it was referred to as ‘Standard Mathematics’ for a number of years. Mathematics 5.2 includes all of the 5.1 outcomes but is a little faster and includes more topics. Typically it was known as ‘Intermediate Mathematics’. Mathematics 5.3 includes all of the 5.2 and 5.1 outcomes and is considered the highest level of mathematics in Stage 5. It is rigorous with a much greater focus on algebra. It is typically identified as ‘Advanced Mathematics’. The course planners available on the school’s Moodle give a good pictorial explanation of this.

It is important to realise that achieving a C grade indicates that a student is meeting the NSW syllabus expectations for students at that stage. Students can only be awarded an A or B grade if they are performing above these expectations. Consequently, only students enrolled in Mathematics 5.2 and 5.3 are typically awarded these higher grades. In saying that, student achievement is constantly monitored and we make every effort to encourage students to achieve at the highest level they can, moving students to a higher class where necessary.

As a result of the difference in content studied at the higher levels, students are encouraged to follow different HSC pathways depending on what they were studying at in Years 9 and 10.

The 5.3 course provides a strong foundation for students to go on to study Extension 1 or 2, or Advanced Mathematics. Students who study 5.2 are encouraged to consider Advanced Mathematics; however, they might struggle with some aspects of the course and are usually considered strong candidates for General 2 (which is an ATAR course). Students studying 5.1 Mathematics are encouraged to study either General 2 or General 1 Mathematics.

It is important to ensure all students have a scientific calculator. We have a small number that we can lend on the odd occasion however, we would encourage you to ask your child if their calculator happens to be in a corner of their room and for them to add it to their bag. We have a number available for purchase at the school office for $20.00.

*Mr Nick Willis*
*Head Teacher Mathematics*
ELECTRIC BIKE TEAM

The Newcastle High School 2014 Electric Bike Team 2014 attended Cameron Park Raceway near West Wallsend for a practice day on Thursday, 31 July. The team consists of Year 8 and Year 9 students assisted by teachers Mrs Wells, Mr Johns, Mr Wallace and Mr Melling. They hoped to use the practice day to fine tune their electric pushbikes for the competition day on Sunday, 17 August. The E bike teams compete against student teams from around Australia to see who can complete the most laps of the Cameron Park circuit in a one hour period.

ROBOCUP RESCUE (INTERMEDIATE)

Six students from the Year 9 GATS group competed in the intermediate level of the RoboCup Rescue at the Newcastle University on Thursday, 31 July.

The competition involves teamwork to build a LEGO robot and developing a computer program that allows the robot to locate and rescue a “patient” from a chemical spill after negotiating a maze of obstacles including following a path and avoiding the water tower.
PRINCIPAL’S REPORT

Even though this is the first edition of *The Parkway* for the term such a lot has occurred to enhance the life of the school community. In this edition there is a wonderful article written by students about their experiences on the trip to NASA in Florida during the last holidays. Thanks to Mr Bromfield for organising this excursion.

Day One of this term saw the arrival of Mr Nathan Towney, our new Deputy Principal. Mr Towney replaces Mr Southward. Already Mr Towney has met many parents and carers and has taken on numerous roles around the school. Mr Towney was previously the Deputy Principal at Wadalba Community School on the Central Coast.

Read about our new School Chaplain, Pastor Christine Jones on Page 8!

**Student Representative Council**

New members of the SRC were elected early this term and commenced their duties immediately.

Congratulations to the students who have been elected.

**Year 7**: Sian Cowley, Jack Crawford, Alice Du’Bery, Katherine Hooper, Sophia McComb, Madyson Sattler, Robert Stanley, Sian Williams and Sophie Wood.

**Year 8**: Natalie Cox, Chloe Dobson, Andrea Diplarou, McKayla Farish, Callan Fowler, Kash Latimore, Sebastian McComb, James Mehan and Sydney Samra.


The first big event for these students is assisting the prefect body in organising the school dance which is to be held in early September. More details about the school dance will be available closer to the date. A formal induction of these leaders will take place later in the year.
Two weeks ago the P&C ran a very successful fundraiser at the Inner City Winemakers. This “Fun Raiser” raised over $700.00. Thanks to people who donated prizes for the raffle especially NexGen Physio that donated numerous prizes.

Last week I attended the family fun day at Hamilton South Public School and was in awe of the parental involvement compared to parental involvement in high school. That said, thanks to the many parents who have attended the recent Subject Selection Evening for students entering into Years 8 and 9 in 2015. It is important that students are well informed when choosing subjects. Thanks also for the feedback about the Semester One reports and thankyou to the large number of staff who attended this evening.

The previous evening was the Year 7 2015 parent/carer information evening and again we received lots of positive comments from parents as they left the school. Our prefects took tour groups around the school and they were excellent ambassadors for NHS. You have done a great job bringing up such wonderful young leaders.
Our outgoing School Captains were taken to breakfast by local MP Tim Owen during Week 1.

You will read further about Jarrod Sansom who spent some of this winter vacation in Sydney broadening his horizons; again another wonderful student from this school.

The 2014 HSC is well under way with major works due and marking of these about to commence. The trial HSC results are now available for students. All Year 12 students will receive a letter this week outlining expectations and support available to them for the remainder of the year. Students need to have paid all compulsory subject fees before they can purchase a ticket to the Year 12 Formal.
Welcome home to the snow trippers. Excursions like this Jindabyne trip are the stuff of memories and occur only due to the dedication of the staff members who attend. Thanks to Mr Wagner, Mrs Blatchford and Mr Crichton for their time away from their families. Thanks also to Ms Smith who attended as a volunteer support staff member.

As we move quickly towards 2015 the school has commenced a new three year planning cycle. After consultation with students, staff and the P&C we have developed three broad areas that will underpin our plan.

1. Create a quality environment to ensure successful learning for all stakeholders
2. Students are seen as successful, productive and responsible community members
3. Newcastle High School is the school of choice for the local community

Remember our gardening group is planning a mulching day on Sunday, 17th August. We have lots of mulch after the removal of trees following the risk assessment. Any time you can spare on this day would be much appreciated. We also have our Electric Vehicle Bike Challenge on the same day at Cameron Park.

Mark Hewitt
Principal

**Mulching Day**

Sunday August 17th
Meet at 9am at the Smith Street Entrance

**WANTED: PEOPLE POWER!!!**

Volunteers armed with wheelbarrows, spades and buckets needed for mulching day!

Cold drinks and morning tea will be supplied for all volunteers by the P&C. We look forward to seeing you here.

Come and join us for gardening every 3rd Sunday of the month during school terms

**REMINDER: HOODIES ARE NOT SCHOOL UNIFORM**

As the weather cools down there has been an increase in students wearing hoodies to school. Jumpers/jackets with hoods are not accepted as school uniform in any colour and should not be worn to school. Lunch time detentions will be issued for all students arriving at school without the correct uniform. Our uniform shop is open on Tuesday and Thursday mornings between 8:00am and 10:00am.
MEET OUR NEW CHAPLAIN

Welcome to Chris Jones who joins our amazing welfare team. Chris will be available to students Wednesdays and Fridays. Students wishing to make an appointment to see Chris on days she is not available, are able to leave their name with the ladies in administration.

ANNUAL SCHOOL DANCE FUNDRAISER

Year 12 is organising our annual school dance fundraiser. On Wednesday, 3 September between 5:00pm and 7:00pm, Years 7, 8 and 9 will party in the Cultural Centre and from 7:30pm until 10:00pm it will be Years 10, 11 and 12’s turn to carve up the dance floor. There will be ample supervision and a BBQ dinner available with all proceeds going to the Year 12 Formal. More information will be given to students closer to the event.

PLEASE DONATE ....

If you have school uniforms that your child has outgrown, we would appreciate any donations to the front office. Donations of winter school uniform items are of particular assistance at this time of year. All donations are gratefully accepted. A big thank you to those parents/carers who have already donated items.

Our Big Picture campus at Cooks Hill is looking for corporate clothing to add to their pool to allow students to attend interviews and work placements in suitable attire. Pants, skirts, jackets, shirts, shoes would be greatly appreciated. These items can be dropped off at Cooks Hill Campus on the corner of Union Street and Laman Street.

Shannon Sager and the Welfare Team
**NASA TRIP 2014**

During the first week of the holidays, a group of eleven students from Newcastle High School and Maitland Grossmann High School, took the flight over to Orlando, Florida, to what would be the experience of a lifetime, full of experience, knowledge and fond memories.

Day 1 saw the small group awaken bright and early to catch a bus from Grossmann at 5:00am to travel to Sydney Airport for our flight out of Australia to Los Angeles. This was the first of our flights, for some their first flight out of Australia.

After landing in Los Angeles and clearing customs, we boarded a domestic flight straight to Orlando. We experienced some difficulties actually landing in Orlando due to the severe weather conditions. After flying around in circles for half an hour, the pilot made the favourable decision to land in Tampa and refuel, whilst waiting for the storm to clear. Upon refuelling, the airport maintenance staff did a check, only to find that during our flight the plane was damaged and required parts from Arizona. Unfortunately for us, there was no other available plane to get us over to Orlando. Instead airport staff had to organise buses and taxis to get us to our destination. This bus ride would took us 1½ hours. After finally arriving at Orlando airport we met our tour guide Mike. Tired, exhausted, smelly and hungry we boarded our bus to the hotel. We arrived at 11.00pm and our dinner was awaiting us in the dining room. It was pizza! Once dinner was down we each headed to our rooms, settled in, had a well wanted shower and fell straight to sleep.

The next morning was an early start for most of us, but there was no time to be tired as we were going to Universal Studios, Islands of Adventure. We had a behind the scenes tour of the creation process of rollercoaster rides and attractions. This quick tour then saw us running for the rides. We each had our favourite ride. The Harry Potter ride was the first ride for everyone. The line was huge already. The day was full of rides and waiting for rides. After much fun at Islands of Adventure we walked to what was probably the best restaurant we attended, the Hard Rock Café. It was full of rock memorabilia and delicious food.

The following day we visited the Astronaut Hall of Fame, where we had a guided tour around the museum, designed built and tested paper rockets and eggstranauts in their own capsules. We also had a look inside a replica of a shuttle. It was explained in detail how astronauts went to the toilet in space including the use of nappies!!!
We then headed to Walmart which is a bit like a Big W and Coles except it also sells fire arms, fireworks, wedding jewellery and a whole host of items you would not find in Australian stores.

Next we headed over to Cocoa Beach. Cocoa Beach was very different to our Australian beaches. The sand was dirty and had a clay texture to it. The water was so warm it was almost like a bath. After dipping our feet in the sand and the water we went shopping at Cocoa Beach surf shop and Ron Jon’s Surf Shop, the largest surf shop in the world. We dined in at Shark Pit, with its own indoor large, round fish tank containing a moray eel, two white tip sharks and different species of fish.

On Day 4 we headed over to Kennedy Space Centre for a self-guided tour. We started with the Space Shuttle Atlantis display building before heading back to the space centre and having lunch with an Astronaut, Winston Scott. He told us all about space and what it is like to go into orbit etc. We then took a bus tour of Cape Canaveral launch facilities which included the enormous vehicle assembly building, rocket transporters and the launch pads. We went to the Saturn V rocket facility where we saw an original 110m rocket along with Apollo landers and command module spacecraft.

We then went back to the hotel for a leisurely afternoon enjoying the sun, the pool and our rooms. The hotel pool was also extremely hot so we sweated while we swam. There was a quirky sign at the hotel next to the pond “Don’t feed the alligators”. We didn’t!
The following day, our second last day in Orlando, we went to i-fly, an indoor skydiving centre, where we got to go inside a wind tunnel and fly in our funky, very attractive suits, goggles and helmet. Lucky Kaitlin got to fly right up and out of sight with the instructor. After that we had lunch at Denny’s, a request from Brianna, before going on a helicopter ride over Orlando. Next stop was Wonderworks, an upside down building full of arcade games, a rollercoaster simulator, ropes course and numerous other things to do. There was a chance to win plenty of tickets to gain a prize or prizes of your choice. We managed to obtain thousands of tickets between us, before having to leave and decided on getting a massive box of gobstoppers. We then headed over to Sizzlers for tea, before heading back to the hotel and packing our bags for our last night at the hotel.

Our last day in Orlando, saw us wake up early with our bags packed and head over to our airboat tour of the Everglades; looking for gators. After that we went to Gamestop, before being able to spend every last penny at the premium factory outlets. After our bags were bulging we headed to Orlando Airport for our flight to LA and then back to Sydney before arriving back at school at 10:30am Friday morning to meet our parents and head back to our normal holiday lives.

It was an incredible experience and we managed to make new friends, new memories and gain experience and knowledge of the world of NASA and the things they are involved in.

As well as learning about what life up in space is like, the design process of rollercoaster rides and how different but very similar Australians and Americans are.

Thank you Ms Ross and Mr Bromfield for travelling with us and thank you for giving us the opportunity to travel to such a remarkable place.

**NASA Excursion Students**  
Brianna Chapman, Anastasia Sager, Jacquelyn Sager
NAIDOC WEEK

This year’s NAIDOC Week was titled:

**Serving Country - Centenary and Beyond**

Focusing on those Aboriginal people who fought for our country and continue to do so today.

NAIDOC Week was celebrated at Newcastle High School throughout Week 9 in Term Two. On Wednesday, 25 June we were joined by local community members for a day of cultural activities. Macie presented the Acknowledgment of Country followed by Zyleka, who delivered a NAIDOC speech written by Kash. Zyleka spoke beautifully in front of a full assembly. I am very proud of these three students.

A massive thank you to Belinda Wright (AEO), Michael Hardy, Merv Newman and Jessica Melehan who work at Newcastle High School but went the extra mile during NAIDOC Week to ensure students had fun, learnt about their culture and developed a strong sense of identity.

Special guests throughout the day included Mr Les Elvin, who worked on the Turtle Mural. This work in progress will look amazing!

Mr Elvin also ran a boys group telling dreamtime stories and showing them pieces of his artwork representing his cultural journey.
The boys also participated in Indigenous games with Mr Newman and Mr Hardy.

The girls participated in Aboriginal dance lead by Melissa Wright. The female students enjoyed working with such a talented person and learnt an enormous amount from her knowledge of traditional Aboriginal dance. For the second session, the girls were very lucky to have Aunty Norma show them how to weave a traditional basket. The girls didn’t want her session to finish and it was a great opportunity for the girls to have a yarn.

I would also like to take this opportunity to thank the Aboriginal families that joined us for the day. Newcastle High School appreciates you giving up your time to help celebrate this special week and for cooking the BBQ!

We will be working with parents/carers and students during Term Three to create meaningful Personalised Learning Plans for all Aboriginal students.

Quinn Robertson
Aboriginal Education Coordinator
SHINE
During Term Two, a group of Year 8 and Year 9 girls participated in the Shine program. This program is run by lovely community volunteers with whom our students interacted really well.

Together we looked at topics like realising our potential, healthy lifestyles, valuing ourselves and contributing to our world. The students in this group were a delight and we were able to celebrate their graduation with a special High Tea at the Crowne Plaza.

Amy King
Student Support Officer / Shine Coordinator

STUDENTS EXCEL IN AUSTRALIAN GEOGRAPHY COMPETITION
Geography students at Newcastle High School tested their geographical knowledge against students from all around Australia in the 2014 Australian Geography Competition.
Newcastle High received outstanding marks with seven students achieving High Distinctions with twelve students receiving Distinctions. Two students, Daniel Harris (Year 10) and Jaegar Collins (Year 11), placed in the top 6% and 4% of all senior students who entered the competition. This is a remarkable achievement in an Australia-wide Geography Competition.
Over 70,000 students from 760 schools entered the competition, so the results give us an external benchmark as to how our students are going in certain aspects of geography. Following these results, it is evident that the students are developing their geographical skills and really beginning to understand the complex social and environmental interactions happening in the world around them.
Congratulations to all the students who entered the competition.

High Distinctions: Jaeger Collins, Daniel Harris, Rhys Wilson, Mitchell Harris, Daniel Wright, Tyler Hoffman and Liam Littlewood
Distinctions: Christian Atkinson, Jackson Blyth, Tre Carson, Ora Greaves, Maija Spencer, Lucas Hendriks, Adian Booth, Tim Studdert, Zac Trinkler, Matia Bown, Max Galbraith and Matthew Kakkavos

Miss Elizabeth Lister
HSIE Teacher
CULTURAL INTEGRATION

Year 11 Geography is currently studying Global Challenges. As part of this unit they undertake a study of Cultural Integration. This year each student picked a country and researched the countries: fashion, food, sport, communication, religion, brands, and media. They worked on this unit for three weeks and when they handed in their final assignment they also had to come dressed in traditional clothes of their culture and bring in food to share representing their chosen country.

Students are to be commended on doing an amazing job! I was very impressed with the care, effort and creativity they displayed.

Miss Elizabeth Lister
HSIE Teacher
BOCCIA REGIONAL CHAMPIONS

Congratulations to our Boccia team for the Regional Championship victory where they won all three games. Good luck for September when they are off to Sydney for the State Championships.

Mrs Shannon Sager

INFORMATION FOR PARENTS OF YEARS 7 AND 9 GIRLS

Important information regarding The National Self Detection Program for Scoliosis is available on the Scoliosis Australia homepage www.scoliosis-australia.org. Scoliosis is an important health problem for adolescent girls aged between 10 and 13. Download the brochure from the website for more detailed information.
FUTSAL STATE CHAMPIONS

Congratulations to our U/19 Futsal Team NSW State Champions.

Ms Renee Wells

NAPLAN RESULTS 2014

The processing of 2014 NAPLAN test books for all NSW schools is now complete and the final student dataset was provided to ACARA at the end of July for national reporting.

In NSW, 345,746 students sat at least one NAPLAN test and approximately 1.8 million tests were processed.

The 2014 NAPLAN student reports will be delivered to NSW schools from Monday 1 – Friday 5 September. Schools are requested to distribute report envelopes to parents by Friday 5 September.

Schools will have access to the Participation and Registration (PAR) website from Monday 1 September to enable a review of student test participation information. Access will be read only and no changes can be made to data.

To assist parents in interpreting the student reports, ACARA has published the Student Reports brochure and a video which can be downloaded from the ACARA Student Reports webpage.

On Monday 18 August, ACARA will release the 2014 NAPLAN Summary Report on the National Reports webpage.

For more information, contact:
NAPLAN team
naplan.nsw@bostes.nsw.edu.au
(02) 9367 8382
SCHOLAR: Jarrod Sansom was selected for the UBS Finance Academy. Picture: Marina Neil

Jarrod on road to business success

By HELEN GREGORY

JARROD Sansom is a name to watch, if his enthusiasm for business studies is an indication of future boardroom success.

The Newcastle High year 11 student, 16, has always wanted to be an actor, but decided after studying commerce in year 9 to enrol in business studies at the start of this year.

"I find it very useful to learn how Australia manages its money and taxes," he said.

"I wanted to know when I finish school how to manage my income in the real world, like our parents do every day."

After achieving a score of 100 per cent in an exam in term one, the school encouraged Jarrod to apply for the UBS Finance Academy, which accepts just 50 year 11 students from across the country.

"I was very honoured that the school had put me forward and when I found out that UBS had accepted my application, I knew I had to do everything I could to get the most out of the week."

Jarrod travelled during the school holidays to Sydney, where he stayed at Dunmore Lang College at Macquarie University and travelled each day into UBS headquarters for lectures about global financial markets, advice about future career opportunities in banking, and activities to build self-confidence.

These included excursions to a television studio, theatres and galleries to see how finance translates into different spheres including art and the media.

"We learnt so much about the world of finance and the company itself and it gave us an idea of where we could go if we kept travelling the road of finance after school," he said.

"But the most important thing I learnt was that you need to love what you do and do what you love."
NSW SCHOOL VACCINATION PROGRAM 2014

Year 7 and Year 9 Boys immunisations are booked in for
Wednesday 29 October at Newcastle High School

WHAT IF MY CHILD HAS MISSED A VACCINE

If your child has missed any vaccinations they will be offered any missed doses at
the next clinics at their school.

WHAT IF MY CHILD HAS NOT RECEIVED ALL HPV VACCINES BEFORE THE
END OF 2014.

Any year 7 student will be caught up for HPV only in 2015. Any Year 9 boy who has
not received all 3 doses of HPV can attend their local doctor to receive any missed
doses.

Additionally – any year 8 student who commenced HPV vaccination while in year
7 and are yet to finish all 3 doses (and who has not received any from their local
doctor) can still receive these at the next clinic at their school.

Don’t forget a Record of Vaccination is given to each student for each vaccination.
Parents/guardians should ensure that this record is kept for future reference and
should not assume that their child has been vaccinated if they do not receive this
Record of Vaccination.

Any questions, visit the NSW Ministry of Health website at:


Measles Catch-up Campaign

You may have heard through a media campaign about the school based measles
catch-up program due to the recent measles outbreaks in NSW. Details are at:

Due to high measles coverage rates in the Hunter New England Local Health District
not all schools will be participating in this school catch-up campaign. However if
your child’s school is not participating in the measles program and your child needs
vaccination, you can take your child to their doctor to receive free MMR vaccine (you
may be charged for the consultation).

To check if your child has received two doses of MMR:

- Look in your child’s Blue Book for a record of two doses of ‘MMR vaccine’ or
  ‘Priorix vaccine’ OR
- Check with your child’s doctor
Measles is about!

- Up to 2 in 5 NSW high school students are under-vaccinated against measles.
- Substantial outbreaks are occurring, particularly in South East Asia.
- 14 teenagers/young adults caught measles overseas and brought the infection back to NSW in the first 3 months of 2014.
- NSW Health is urging parents to check their teenager’s vaccination records to ensure they have a record of 2 doses of MMR vaccine.

MMR IS FREE FOR ANYONE WITHOUT 2 DOCUMENTED DOSES

Parents are being encouraged to contact their GP. Catch-up clinics will be available in some high schools.

For more information visit www.health.nsw.gov.au/measles
**TAX FILE NUMBERS FOR STUDENTS**

Tax File Number Application Forms may be collected and returned to the careers room in The Cottage. This is a simple two page form.

**WHITE CARD COURSE**

A White Card course is planned for later this term depending on demand. The White Card course is needed for all students undertaking work placements or work experience in the building industry. It is also highly recommended for the metal trades to ensure students are safe in the workplace. If you are interested, put your name down on the list on the careers notice board or see Mr Alexander.

**YEAR 11 AND 12**

Year 11 students involved in the Rotary Job Ready Program will be provided with further information this term about their job application and interview.

The Schools Visits Day was held during the first week of Term 3. Year 11 and 12 students registered online to participate in seminars held at Newcastle University. A sizeable group of students from NHS took the opportunity to find out about the university. Many students commented that their experience at university was very different from what they had expected and that the event was inspiring, informative and useful.

Year 12 students were recently given their University Admission Centre (UAC) Guide during English, together with printed summary information about bonus points, scholarships and alternative entry schemes and the application process. Applications are made online and the due date is September 30 (after which a late fee applies). Students or parents with questions or concerns are welcome to talk to Mr Alexander.

HSC students are also encouraged to consider applying for Certificate III, IV and Diploma courses though the Hunter Institute of TAFE. These courses can provide apprenticeship training or can lead to employment or further study. Applications are usually able to be made online from late November and may require an interview.

Hamilton TAFE will also be running RSA and RCG courses for HSC students from September onwards. Course dates and costs will be provided to students when available.

**UP-COMING EVENTS**

**Teaching Scholarships Applications:**
Applications are now open for NSW Teaching Scholarships. See [www.teach.nsw.edu.au](http://www.teach.nsw.edu.au) and check your school email for further information.

**BiG Day In Newcastle - IT Careers Conference:**
Years 9-12 @ UON – Tuesday, 12 August

The BiG Day In™ is an IT careers conference designed by students for students. It is designed for both high school (Years 9-12) and University students interested in careers in technology. In 2013, The BiG Day In™ was supported by over fifty organisations and helped over 1700 students explore careers in technology.
Years 7 and 8 students, parents/carers were invited to attend a Subject Selection Evening showcasing courses available for Year 9 and 10 students next year.
Year 10 students attended this expo at the Olive Branch Café where they learnt about courses being offered for Years 11 and 12 in 2015.
DO YOU WANT TO KEEP UP-TO-DATE WITH THE GREAT THINGS HAPPENING AT NEWCASTLE HIGH SCHOOL?

Like our Facebook page to receive all the updates in your newsfeed
The Tom Farrell Institute for the Environment Presents...

Electric Bikes
Demos
Workshops
Segways

16-17 August

FREE ENTRY
Gates Open 10am-4pm

FREE ENTRY
Kart Raceway
Cameron Park Drive
Cameron Park

Come and try an electric bike
Sunday EV Prize Competition and Demos

Come see, touch and try!
The future of transportation is here

www.hunterevfestival.net

brought to you by

An Australian Government Initiative
Inspiring Australia
The Butterfly Foundation presents

Body Confident
Children & Teens

Information and tips for parents

We are pleased to offer parents a presentation that aims to equip you with knowledge, information and tips to help you better understand and promote positive body image at home! This presentation is designed to help you feel empowered to support your child and their body confidence as they move through puberty and adolescence.

Topics include:
- Background on body image and importance of prevention
- Overview of eating disorders and warning signs
- Key influences on body confidence
- Importance of role modeling positive body image and healthy behaviours
- Understanding ‘Fat Talk’
- Awareness around behaviours that increase or decrease body satisfaction
- Referral information

Venue: San Clemente High School, 78 Havelock Street, Mayfield, Newcastle
Date: Thursday 28th August, 7.30pm – 9.00pm
$25 per person

BOOK YOUR PLACE ONLINE – www.thebutterflyfoundation.org.au

FOR MORE INFORMATION
Please contact Helen Bird helen.bird@thebutterflyfoundation.org.au
T: 02 8456 3908

thebutterflyfoundation.org.au

Butterfly Support line 9am-5pm, Mon-Fri
1800 32 4073 (1800 CD HOPE)
support@thebutterflyfoundation.org.au
ENGAGING ADOLESCENTS™
PARENT COURSE

Parenting skills for resolving teenage behaviour problems
A three-session program for parents and carers
at Allambi Care Inc.
28 Fraser Pde Charlestown (Treetops Training Room)
on Tuesday evenings 19/8, 26/8 & 2/9 at 6.30pm to 8.35pm.

Learn:
✓ Some common ground shared by parents & reasonable expectations to hold about adolescents
✓ New understandings of adolescence
✓ A three-option model & flow chart for decision-making
✓ Self check-in, first for parents.
✓ Building relationship with your teenager and making the best of your non-crisis conversations with them
✓ Skills for tough conversations for handling those problems you just can’t ignore

Registration Fee
The course costs $30.00. (Please enquire about concessions).

Register for this course by contacting Michael Burke at Allambi Care on 4944 5900.

What parents have said...
A step dad recalled an incident at the weekend with his 12 year old step daughter. He said that the input he had received the previous week from the course helped him keep his cool and brought a more favourable outcome.

A single Mum who had presented as quite anxious on the first night told the group in week 2 that she had made an appointment with her 15 year old son during the week and had had a far more favourable discussion with him than would previously have been the case.

Who’s running it?
The trainer for this course is Michael Burke who completed Parentshop’s Engaging Adolescents training on 3rd June 2014. Michael works as an Adolescent & Family Counsellor across the East Lake Macquarie Local Government Area. Michael has 10 years of experience supporting young people and families with adolescents.

For more information contact Michael Burke on 0408 474 602

• An end to the arguing and yelling! • It saved our lives • Simple, sane, effective •

This course is being run by a Parentshop® licensed practitioner.  www.parentshop.com.au
## Is University for your Child?

University visits for Parents

Come and experience university life for yourself!
Have your questions answered and enjoy a free lunch and campus tour.

<table>
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<th>University</th>
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<tr>
<td>Australian Catholic University, Mount St Mary Campus</td>
<td>22nd July 2014</td>
<td>10:00am to 2:00pm</td>
<td>Nicola Cull</td>
</tr>
<tr>
<td>Venue: Reception Building</td>
<td></td>
<td></td>
<td>02 9701 4566</td>
</tr>
<tr>
<td>25A Barker Road Strathfield</td>
<td></td>
<td></td>
<td><a href="mailto:nicola.cull@acu.edu.au">nicola.cull@acu.edu.au</a></td>
</tr>
<tr>
<td></td>
<td>RSVP: 11th July</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contact:</td>
<td></td>
</tr>
<tr>
<td>University of Sydney</td>
<td>31st July 2014</td>
<td>10:00am - 1:30pm</td>
<td>Susan Parker</td>
</tr>
<tr>
<td>Venue: The Maclaren Hall</td>
<td></td>
<td></td>
<td>02 8627 8515</td>
</tr>
<tr>
<td>Manning Road, Camperdown</td>
<td></td>
<td></td>
<td><a href="mailto:compass.admin@sydney.edu.au">compass.admin@sydney.edu.au</a></td>
</tr>
<tr>
<td></td>
<td>RSVP: 25th July</td>
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<tr>
<td>Macquarie University</td>
<td>4th September 2014</td>
<td>10:00am - 2:00pm</td>
<td>Donna Heemi</td>
</tr>
<tr>
<td>Venue: The Campus Hub</td>
<td></td>
<td></td>
<td>02 9850 7335</td>
</tr>
<tr>
<td>Building C10A, L3 Balacleva Rd North Ryde</td>
<td></td>
<td></td>
<td><a href="mailto:donna.heemi@mq.edu.au">donna.heemi@mq.edu.au</a></td>
</tr>
<tr>
<td></td>
<td>RSVP: 28th August</td>
<td></td>
<td>Presentations by and for Postika community</td>
</tr>
<tr>
<td>University of Technology, Sydney</td>
<td>10th September 2014</td>
<td>10:00am - 2:00pm</td>
<td>Bilquis Ghani</td>
</tr>
<tr>
<td>Venue: Aerial Function Centre</td>
<td></td>
<td></td>
<td>02 9514 7277</td>
</tr>
<tr>
<td>Building 10, L7 235 Jones st Sydney</td>
<td></td>
<td></td>
<td><a href="mailto:bilquis.ghani@uts.edu.au">bilquis.ghani@uts.edu.au</a></td>
</tr>
<tr>
<td></td>
<td>RSVP: 1st September</td>
<td></td>
<td>Presentations by and for Arabic speaking community</td>
</tr>
<tr>
<td>University of Western Sydney, Parramatta Campus</td>
<td>17th October 2014</td>
<td>10:00am - 2:00pm</td>
<td>Crystal Claridge</td>
</tr>
<tr>
<td>Venue: Cnr James Ruse Drive and Victoria Rd Rydalmere</td>
<td></td>
<td></td>
<td>1300 854 224</td>
</tr>
<tr>
<td></td>
<td>RSVP: 10th October</td>
<td></td>
<td><a href="mailto:forschool@sws.edu.au">forschool@sws.edu.au</a></td>
</tr>
</tbody>
</table>

Transport can be organised for large groups.

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Information about university will be provided including:
- Courses available
- Financial support
- Pathways to university
- Student support/housing

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Bridges to Higher Education is a partnership of the University of Technology, Sydney, Macquarie University, University of Western Sydney, University of Sydney and the Australian Catholic University which aims to boost the participation of communities under-represented in higher education. This program is funded by the Commonwealth Government’s Higher Education Participation and Partnerships Program.
Can your Students Climb Sydney’s Tallest Building?

We would love to invite your students to be part of the ‘School’s Challenge’ at this year’s Sydney Tower Stair Challenge on August 24. This is a great chance for teams of 4 to take on the 1504 stairs from Pitt Street Mall to the Observation Deck at the Sydney Tower Eye. **Participants have to be 12 years or older.**

Each stair climbed will assist Giant Steps who operate a school and intervention service for children and young people (2-20) who have been diagnosed with Autism Spectrum Disorder.

For more information and to register simply go to [www.active8change.com.au](http://www.active8change.com.au). Alternatively you can contact Steve Corrie at Active8Change on 0439 975 759 for specific event day information or Michelle Jocum at Giant Steps on (02) 9879 4971.

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<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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<tr>
<td>Community Garden Group</td>
<td>Hamilton Walking Group</td>
<td>Belmont 16 Foot Sailing Club</td>
<td>Hamilton Walking Group</td>
<td>Community Garden Group</td>
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<td>Heart Moves</td>
<td>Aqua Aerobics at Balance West’s Lunch</td>
<td>Live Entertainment</td>
<td>Bingo at West’s Lunch</td>
<td>Tai Chi at Broadmeadow Polish Centre</td>
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<td>Lunch</td>
<td>Homemade &amp; Health-wise</td>
<td>Lunch</td>
<td>Art/Painting Group</td>
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<tr>
<td>Art/Painting Group</td>
<td>Belmont Lake Foreshore walk</td>
<td></td>
<td></td>
<td>Writing &amp; Story Telling Group</td>
</tr>
</tbody>
</table>

Full or Half Day Options & Bus Pick up and Drop offs Available

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