

NETWORK

CHERRYBROOK TECHNOLOGY HIGH SCHOOL

Term 3

Week 3A

31 July 2015

DEPUTY PRINCIPAL'S REPORT



P&C Meeting

On Tuesday night, the P&C held their first meeting for Term 3. There were many parents in attendance, keen to listen to our guest speakers, Mr Woo and Mr Watson, Head Teachers Mathematics. Their presentation centred on the goals they had developed, in consultation with the mathematics staff, for the KLA as a whole and how they were working towards meeting these. They outlined how the KLA is embracing technology, with platforms such as Moodle, Mathletics, and Mr Woo's own mathematics channel, *Wootube*, to assist students in their learning. Information was shared on the methods by which students were being extended in mathematics and what support was available, such as Maths Clinic and Maths Pass. The P&C were very appreciative of Mr Woo and Mr Watson for their informative discussion.

This was followed by a presentation by Mr Townsend and Mr Clements, Deputy Principals, on the recently announced Building Program. As members of the Project Advisory Group we were able to share a range of details on the staging, configuration and plans for the refurbishment of G block and the new three storey building, to be sited in the top playground adjacent to the technology carpark. Whilst we all agree there will be some considerable disruption between the planned building start-date of July 2016, through to its planned completion in Term 2, 2018, the addition of a new block and removal of many demountables will be of great benefit to the school in the long term. We look forward to keeping you updated on progress as things get underway.

Social Justice Assembly

At Tuesday's whole school assembly we were pleased to welcome back an ex student of CTHS, Steff Semler, who is a Youth Ambassador for World Vision. Steff spoke about a recent visit to Vietnam where she stayed with a family who helped improve her understanding of and gave her a real insight into, the hardships many people in countries less fortunate than ours experience. As part of her presentation, Steff encouraged students in the audience to get involved in the upcoming World Vision 40 Hour Famine event to raise money for a very worthy cause.

Mr Caccamo, Miss Kerr and Miss Thompson, presented their plans to the assembly, for an overseas student trip in 2016 to Papua New Guinea to walk the Kokoda Track. This provides a great opportunity to walk in the footsteps of our brave Diggers and honour their extraordinary efforts in fighting off the advancing Japanese troops during the Second World War. More details are available on the CTHS website under 'Extra Curricula'.

Year 11 Study Skills

Today, all Year 11 students were involved in a Study Skills Seminar run by Elevate Education. These seminars have been an annual feature on the school calendar for many years and have proven to be a valuable aid to all senior students in preparation for their HSC examinations. Thank you to Ms Parsons, Head Teacher Teaching and Learning, for her organisation of these seminars.

AP4 Exams

The Year 12 Trial HSC will commence on Monday 3 August. Students should be studying hard as these tests will provide them with an opportunity to experience exams similar to the HSC in Term 4.

If a student cannot attend the Trial HSC exams for any reason, they must contact the school on the day of the exam and complete the necessary paperwork regarding their absence. If you have any queries, Ms Adamou, Head Teacher Stage 6, or Mr Bamford, HT Administration, are the people to speak to regarding these issues. We ask students in the vicinity of the MPC, to please keep their noise to a minimum during this time as a courtesy to Year 12 students completing exams, in what is naturally a stressful time for them.

Mathematics Competition

On Thursday, approximately 300 students participated in the Australian Mathematics Competition. This is an annual event run across all secondary schools in the country. This competition aims to promote the importance of mathematics as a subject and gives students an opportunity to discover their talents in mathematics. Students are asked to solve 30 problems in 75 minutes, with questions progressively increasing in difficulty. The competition was organised by Mr Knox, who is to be congratulated on his fine organisational skills.

Executive Conference

The annual Executive Conference is fast approaching. The entire CTHS Teaching Executive will attend this event, which will be held at the Newport Mirage from Friday afternoon, 21 August until Saturday morning, 22 August. It provides all in attendance valuable professional development time to assess the school's current position with its three-year Strategic School Plan, discuss and create plans for the future, as well as learn about and assess, the implications of recently introduced Department of Education initiatives, in a period of considerable change impacting on schools.

Sleep for Success

Last term, Mrs Bevan and I attended the Positive Schools Conference where I was fortunate to hear Dr Michael Carr-Gregg speak about an issue, which he has investigated in great depth, sleep. Did you know the average person spends approximately 36% of their time sleeping? Sleep is something which used to be valued, but with the busy lifestyles many of us lead today, sleep has become an enemy. For some, sleep appears to be a waste of time, but nothing can be further from the truth. Studies have shown, sleep is crucial for the body to restore itself, repair and reorganise the brain, and consolidate memory. Sleep allows the things you have learned during the day to move from short term to long term memory.

Interestingly, it is thought teenagers need nine hours of sleep a night to recuperate from their daily activities. Sadly, the average in Australia in 2013 was only 6.5 hours! As a country, we are ranked as the fifth worst in terms of having the most sleep deprived children aged 9-10 years!

Complicating this issue is the access our students have to a myriad of technology devices today. Light is the problem and much of it comes from these devices. Light reduces melatonin, a hormone within the body which encourages sleep. As parents, we need to set clear boundaries in this area and accept that sleep is a priority! Reducing the amount of light exposure 30 minutes prior to going to bed, helps enormously and where possible, moving devices out of the bedroom is recommended. I run the risk of upsetting a lot of our youth with this, but the facts speak for themselves - sleep encourages better brain function! Looking for something different to do prior to bed? Pick up a book and enjoy the age-old pleasures of reading. Good luck and may the darkness be with you.

CTHS Bumper Sticker

The P&C Executive have been canvassing a range of ideas as possible fundraisers for the school. At this week's meeting, the official Cherrybrook Technology High School bumper sticker was unveiled to those present. If you would like to buy a sticker they will be available from the student window for \$5.

Mr Clements



If it was easy, everyone would do it!

Year 12 Industrial Technology - Timber students were busily sanding and carefully applying coats of finish to their major design projects this week, in preparation for the BOSTES submission date next Thursday. The students have been working tirelessly on their portfolio documentation since Term 4, 2014 and applying themselves diligently with commitment to their practical project since the beginning of the 2015 school year. Consistently utilising their study periods and extra workshop times after school and during their holidays, each student's project demonstrates their high level of skill and unwavering determination to achieve their personal best. Staff, students and members of the community are invited to view the projects, which will be on display in the MPC on Wednesday 26 August (please see future *Network* articles for details).

On behalf of Miss Wilson and the TAS faculty, we wish students the very best for their upcoming BOSTES project submission and marking. We commend students for their mature approach to juggling their schoolwork, exam preparation for their upcoming AP4 examinations and the completion of their major design projects. Well done!

Miss Wilson

The image shows the logo for the Cherrybrook Technology High School App. It features a red and white stylized 'C' graphic on a dark red background. Below the graphic are icons for 'Call Us', 'Text Us', and 'More'. At the bottom, there are icons for 'App Store', 'Google Play', 'Facebook', and 'Twitter'.	<h3>Cherrybrook Technology High School App</h3> <p>Go to the App Store or Google Play and search for "Cherrybrook Technology High School" to download this free app. This will provide you with school information, maps, dates of upcoming events and much more, even when you are on the go. By enabling push notifications you will receive important information instantly.</p>
---	---

CTHS Kokoda Track School Trip 2016

Do you love adventure? Ever wondered what it was like for the 39th Battalion to fight at Kokoda? Do you have a passion for history? Well we have some exciting news for you! Miss Kerr is currently coordinating a CTHS trip to Papua New Guinea to walk the Kokoda Track, during either the July or September holidays in 2016 (the exact dates are yet to be determined).

We will fly to Papua New Guinea via Cairns, with a total of two nights accommodation in Cairns, one night on the forward and one night on the return journey. The expedition will involve nine days of trekking between Ower's Corner and Kokoda through the Owen Stanley Range. Many school groups have successfully walked the track and have stated it has been the most incredible experience, incorporating fitness, resilience, history and mateship.

Miss Kerr and Miss Thompson briefed students about the proposed expedition at Tuesday's Assembly, showing an audio-visual presentation, which has been uploaded to the CTHS website under the 'Extra Curricula' link. Expression of Interest letters were also distributed to all Stage 5 students this week. Many students have already verbally expressed interest in walking the Kokoda Track, so places may be limited!

The tour operators selected have been taking tour groups for over seventeen years and have an impeccable record. To ensure students are well looked after, we have decided we will take a maximum of sixteen students on the expedition. An experienced tour guide, porters and four CTHS teachers, Miss Kerr, Mr Caccamo, Miss Thompson and Mr Hartman, will be accompanying students on the expedition. All teachers have first aid qualifications and are experienced trekkers.

Prior to next year's expedition, we will be undertaking a number of training walks on the weekends leading up to the trip. On these hikes, students will be accompanied by teachers to an area of similar terrain and will carry the back packs which they will be using during the trek. The training walks will be complemented with a specifically designed training program for both students and staff.

This will be an incredible experience. Students who have completed the track have described it as, "a life changing experience and exceptionally rewarding". If you are interested, please return the Confirmation of Interest to Miss Kerr and payment of \$100 to the student window, by Friday 21 August 2015.

For additional information please see the link provided:

http://www.cherrybrok-h.schools.nsw.edu.au/?page_id=9712

Miss Kerr and the Kokoda Team



CREATIVELY SPEAKING



NIDA

Drama students from Cherrybrook Technology High School were a *Smash Hit* at the Art's Alive Festival at NIDA. I would like to express my sincerest appreciation to all the very thoughtful and generous parents who went to great trouble to see their children were at the NIDA venue for our Tuesday night performance.

Ms Cannon

The Year 7 Drama Ensemble performed their piece, *A Day in the Life of Me and My Shadow*, this week as part of the Arts Alive Festival of Drama at the National Institute of Dramatic Arts (NIDA) theatre, Kensington.

Mrs Cunningham

Below are some comments from our performers:

The Stage 5 and Year 7 Drama Ensemble performances at NIDA were a success! The Stage 5 Drama Ensemble's piece entitled *Ever Since*, was a favourite of the audience and received lots of laughs. It was such an exciting experience for all of us. We all braved the peak hour traffic to make our way to NIDA by six o'clock. We all felt the jittery nerves but also the overwhelming excitement of our upcoming performance. Waiting in the dressing room only exacerbated our anticipation as we knew it was a full house and wanted to make our family in the audience proud. It was so heart-warming to see so many families there to support their children and their love of the Arts. We as a group learnt so many new things about drama, acting and being on stage and bonded over our mutual love of the crazy and colourful costumes. A big thank you to Ms Cannon for her directing input in the Stage 5 Drama Ensemble's piece as well as organising all the transport. A big thank you to Mrs Cunningham for her wonderfully creative work with the Year 7 Drama Ensemble and all the organising of costumes. We couldn't have done it without them!
Asha Arumugam and Lottie Wills, Year 10

I think the Stage 5 and Year 7 Drama Ensembles both produced some of the greatest short plays I've seen. The teachers spent a lot of time preparing us for the performances. They also get a lot of credit and a thank you to GARY the bus driver for driving us to and from NIDA.

Dinitha Senevirathne, Year 9

T'was good.

Emily Shakespear, Year 10

Working as a backstage member with Luke Ede, Aqeel Khan and Raphaela Manolelis, was an amazing experience. Setting and striking the stage needed a lot of teamwork and that really made us closer friends. The performances were absolutely fantastic. We loved performing with our bright, outstanding clothes and we got a few laughs from the audience. This event was one of the most energetic events we've ever had. NIDA was definitely 'MINT'!

Andre Zainal, Year 10

Working backstage with my friends was, at times, stress city! But at the same time, cooperating with the professionals to make the show a success, and seeing the amateur performers from a whole different angle made the experience very much more worthwhile. The hectic costume changes before and after our performances only added to the adrenaline inspiring madness of the night!
Luke Ede, Year 10

Being part of the backstage crew was an interesting and new experience. It was extremely stressful at times, but all in all, it was fun. The intense and quick costume change only added to the thrill of the performance.

Aqeel Khan, Year 10

Being a part of this experience with the ensembles was fantastic. At times, it was hard trying to prepare a good piece to impress the audience but, with the help of Ms Cannon, we prepared a good piece and, at the same time, had fun.

Rowan Adnitt, Year 9

We definitely know that our confidence has been boosted significantly and our stage fright has DISAPPEARED! This experience has been phenomenal and we know that this performance has given us memories to cherish and skills we will keep with us until we become famous actresses! We had lots of fun and made lots of friends on the way. Thanks to Mrs Cunningham and Ms Cannon for the opportunity.

Arabi Sathiyapal, Rayana Ajam, Anjali Bhatia, Gursimran Kalsi and Induni Atapattu, Year 7

From this experience, we all have had a great time performing. It has been a great thing to perform in front of all the people we love. It has definitely boosted our confidence and it also brought all of us together as great friends.

Justin Leong, Year 7

As the newest member of the drama ensemble I became an actor instantly! I really encourage that more people should join the Drama Ensemble and get the same experience.

Robin Daly, Year 7

I love the whole experience of just acting. I mean, yes, I am the most talkative one, but still Drama Ensemble was amazing!!! Everyone in drama ensemble had so much fun and we became really close friends.

Aparna Sivakumaran, Year 7

Drama is one of the best activities that I have been part of so far in high school. It has given me a chance to be myself. I also get to be with my friends. Our drama teacher, Ms Cunningham taught us how to act and not be afraid on stage. Her advice was very helpful and I'm looking forward to doing more drama.

Anujan Mahesan, Year 7

Drama is about the best thing I decided to do in high school. I have found it a great way to settle in and just be myself in front of people I didn't even know. I've made lots of new friends. We've enjoyed the opportunity to go to the theatre and perform. I think that Drama really is for everyone shy as well as those who are outgoing.

Ayla Bennett, Year 7

The Year 7 Drama Ensemble is easily the best school group I've joined, I have been able to meet some great people who I likely wouldn't have met otherwise. The Drama Ensemble is a lot of fun and is really helpful for anyone pursuing an acting career, and allows you to perform in front of a lot of people, helping you build self-confidence.

Adrian Ortega, Year 7

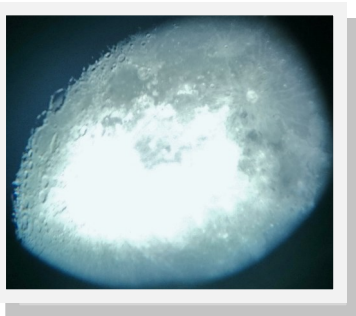
I've always wanted to do drama growing up and when I heard about the Drama Ensemble, I jumped at the opportunity and it was worth it. I met people I would have never otherwise met. We practiced a piece and performed it in front of quite a number of people which is something I thought I couldn't do until later in high school.

Nathan Jenkins, Year 7

CTHS Astronomy Club Viewing Night

It was third time lucky for the CTHS Astronomy Club with previous viewing nights cancelled due to cloud cover. Fifteen young astronomers from Stages 4 and 5 came to school after dark, on Tuesday 28 July, to observe the night sky under the guidance of Mr Fairclough, Mr Morgan and Mr Byrne. Using three telescopes, students were able to observe the craters on the Moon, the crescent shape of Venus, along with Jupiter and its moons, Saturn and its rings as well as various stars, globular clusters and the stunning 'Jewel box' located in the Southern Cross constellation. A visit from Mr Johnson gave students a rare opportunity to teach the Principal. Students also had the chance to try and find celestial bodies on their own and experience the challenge of orientating a telescope using their phones to photograph what they could see. Despite a few hiccups relating to the auto-find capabilities on one of the telescopes, students and teachers alike had a fun night and look forward to future star-gazing events with the CTHS Astronomy club.

Mr Byrne



FROM THE LIBRARY

Oliver Offers More for Students

Oliver, the new CTHS library data management system, is accessible to students from home via their portal. The *Oliver* library button is located on the top left of your student portal page under Google and TALE search. Students can also renew and reserve books and check current loans and loan history, online via *Oliver*.

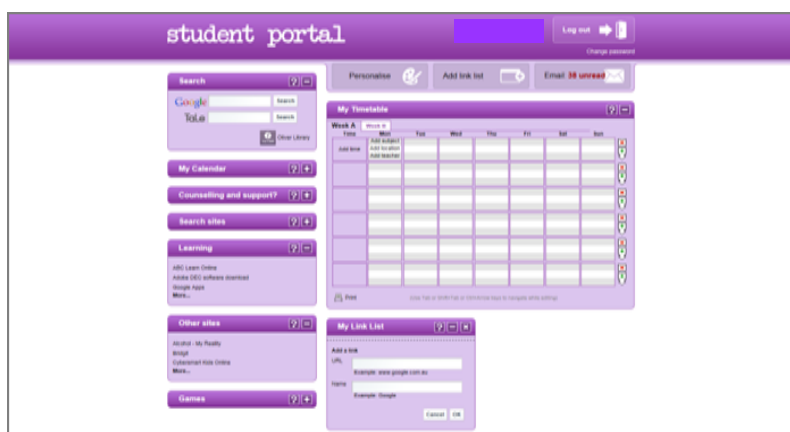
Library Notices

In addition to messages appearing in *Oliver*, notices regarding all available reserved books and others, such as overdue notices, are now sent via email.

Books Light up our World

Book Week is coming! (Saturday 22 - Friday 28 August) Keep your eyes on *Oliver*, the library website and *Network*, for some great Book Week events coming soon to the CTHS library!

Mrs Sorensen and Mrs Casey, Teacher Librarians



CTHS Climbing Challenge

The winter season of intra sport is nearly over and the first ever CTHS Climbing Challenge has been run. Students participating in rock climbing at The Edge in Castle Hill for intra sport all had the opportunity to compete. All climbs were top roped and each climb was given a score based on its degree of difficulty. Students added up the total for their best 5 climbs over an hour of climbing. Our first ever place getters were:

Competition Category		First	Second	Third
Novice (less than six months climbing)	Female	Kylie You	Reyna Wu	Elyssa Kan
	Male	Daniel Susanto	Reece Bull	Aaron McGrath
Intermediate (about twelve months experience)	Female	Emily Shakespear		
	Male			
Open (more than eighteen months experience)	Female	Emma Poole	Courtney Cockerton	
	Male	Kyle Norton		



Mrs Bignold

CAREERS UPDATE

Morrisby Career Profiling

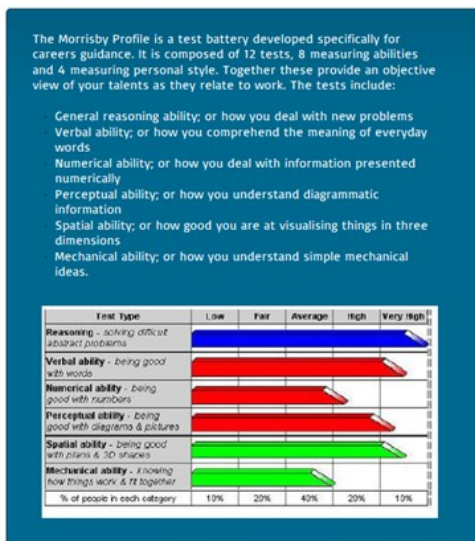
Cherrybrook Technology High School implements a comprehensive career assessment program called the Morrisby Report. The Report focuses on career interests, abilities and some aspects of personality.

The intention is to provide an objective assessment of your child's strengths (to be viewed alongside their attainment at school). The results should prove helpful in understanding the direction of your child's talents and in making subject, course and eventually, career decisions. More information can be found at <http://www.careeranalysts.com.au/>

Morrisby Career Profiling will be held on Friday 21 August, for interested students in Years 10-12. A private provider would usually charge up to \$250 for this testing. However, participating through CTHS, the charge is only \$100 (none going to the school or staff), which is due for payment at the student window by Wednesday 19 August 2015. A twenty-page personal report describing the student's results, will be compiled and given to students at the Student and Parent Information Evening on Tuesday 8 September.

Morrisby permission notes can be downloaded here: http://www.cherrybrok-h.schools.nsw.edu.au/?page_id=2872

Morrisby Profile.



The Morrisby Profile uses the concept of differential ability. This holds that the pattern of an individual's ability is an important ingredient in identifying careers which suit the individual.

Differential ability focuses on relative strengths and what kind of ability rather than how much ability an individual has.

Those planning to get a Morrisby Report on themselves should visit the Morrisby website and complete the [practice questions](#) for the Morrisby Profile.

Year 12 Careers Night - Tertiary Career Options

Year 12 parents and students are encouraged to attend the Year 12 Careers Night - Tertiary Career Options, on Wednesday 19 August. Booths for each of the representative universities will be open from 5.30pm. The formal part of the program commences at 7pm.

Vacant Positions

There are vacant positions for Trainee Draughting Roles in Building Services Engineering, available at St Leonards. Work experience is also a possibility. Please contact your Careers Advisers if you are interested in this position. Landscape Construction Apprenticeships and Horticulture (Park and Gardens) Apprenticeships Certificate 3 are also available. See your Careers Adviser for details.

ACU Early Achievers Program

Applications open, Monday 10 August 2015. Applications close, Monday 19 October 2015. The Early Achievers Program considers the contribution you have made to your community, through your school or workplace, local community organisation, cultural and/or religious group.

One of the biggest benefits of the program is that successful applicants receive an offer, well ahead of the usual tertiary admissions announcements. http://www.acu.edu.au/study_at_acu/alternative_entry/early_entry

University of Sydney - Sydney Science Forum 2015

Time After Time - Measuring Evolution with Molecular Clocks
Wednesday 19 August, 5.45pm - 6.45pm, Eastern Avenue Auditorium
Catch C02: Getting Creative about Climate Change
Wednesday 9 September, 5.45pm - 6.45pm, Eastern Avenue Auditorium
Gallop Genes: Equine Genetics in the Racing Industry
Wednesday 21 October, 5.45pm - 6.45pm, Eastern Avenue Auditorium
<http://sydney.edu.au/science/outreach/whats-on/forum/index.shtml>

Teach.NSW Scholarships

Teacher Education Scholarships, applications close Friday 18 September. \$5,000 per year of full-time study, \$3,000 appointment allowance and a permanent teaching job upon graduation. Up to 220 Teacher Education Scholarships are available to future teachers of mathematics, science (with physics), selected Technological and Applied Studies (TAS) subjects or special education (K-12).

Teach.Rural Scholarships

Applications close Friday 18 September. \$6,000 per year of full time study, \$5,000 appointment allowance and a permanent teaching job upon graduation. Up to 50 scholarships are available for those wanting to study to become a primary or secondary teacher in rural or remote NSW public school.

Great Teaching Inspired Learning Cadetships

Applications close Friday 18 September. Part-time job while studying, experience in a school and a permanent teaching job upon graduation. Up to 25 cadetships are available for prospective secondary or special education (K-12) teachers.
<https://www.teach.nsw.edu.au/>

Mrs Ferguson and Mrs Bower



The Twenty First Annual

Year 12

Careers Night

*'Tertiary Career
Options'*

For Students & Their Parents

Wednesday 19 August 2015

**Multipurpose Centre
Cherrybrook Technology High School
Purchase Road
Cherrybrook
Commencing at 5:30pm**

Apprenticeship and Traineeship Expo

This is a
free event



Come and discuss your
career options with the
experts!



Meet training organisations and employers, pick
up job application and interview tips and find a
career that suits your interests.



When: Wednesday 12th August, 2015 from 4pm-7pm
Where: Hornsby War Memorial Hall, 2 High St, Hornsby
For: Young people 15 years and older

Please bring several copies of your Resumé and a pen.
Parents are very welcome.

For more information, please contact Rachele Elphick on 0439 041 020.



FIRST TIME

LODGING YOUR TAX RETURN?

The easiest and fastest way to lodge your return is online.

Follow these simple steps

1

Make sure you have your tax file number (TFN) handy and one of the following documents:

Your birth certificate, passport or citizenship certificate.



Create a myGov account

(See my.gov.au for more info)



2

3

Call the ATO on 13 28 61 and press 5 at the prompt to get your unique linking code to verify your account.



In myGov, go to the Services page and link to the ATO.

Select 'I have a linking code' and enter your linking code when prompted.

4

SERVICES

From 1 July, lodge your tax return online.

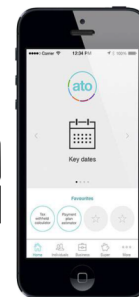
(See ato.gov.au/lodgeonline)



When are tax returns due?

You have from 1 July to 31 October to lodge.

Keep track of your tax and super by downloading the free ATO App



Australian Government
Australian Taxation Office

PROCEDURE FOR SICK STUDENTS

Students who are sick during class should see a teacher for written permission to go to sick bay. They must present themselves promptly to the **front office** and politely follow instructions from the office staff, who will then contact a parent/guardian when necessary. Sick bay is used for a short time only. Students should not call their parents in the first instance. Please refer to the E-diary for further details. **Please be advised the school does not supply any medication, including pain killers, medicated creams, eye drops etc.**

PROCEDURE FOR EARLY LEAVERS

If a student needs to leave school early, they **must** provide a note from their parent/guardian giving reasons for their partial absence. **The student must hand the note in at the student window before 8:30am** where they will be issued with a leave pass. They can then present this pass to their teacher and leave school at the appropriate time.

On Thursdays (sport days) all students in Years 9-11 must have their early leave notes signed by a member of the PE staff before presenting to the office.

Designer Dresses for School Formals & Special Occasions



SYDNEY:
22 Old Northern Road
Baulkham Hills, NSW 2153
(02) 9686 7756

www.sassyboutique.com.au
sales@sassyboutique.com.au

CALENDAR - Term 3 Week 4B

Monday 3 August	<ul style="list-style-type: none"> • Year 12 AP4 Exams Commence • Music Ensembles Meeting - 7.30pm, Staff Common Room
Tuesday 4 August	<ul style="list-style-type: none"> • Year 12 AP4 Exams • Junior Assessment Task -Year 8 Maths Exam (CAT2)
Wednesday 5 August	<ul style="list-style-type: none"> • Year 12 AP4 Exams • Industry Bite Excursion • Year 11 UNSW Engineering Challenge
Thursday 6 August	<ul style="list-style-type: none"> • Year 12 AP4 Exams • Zone Grade Finals • Junior Assessment - Year 7 Science Skills Exam
Friday 7 August	<ul style="list-style-type: none"> • Year 12 AP4 Exams • Prelim Assessment Task - Chemistry, pds 1-4