ISSUE

18

18 November 2016

Quakers Hill
High School's
Fortnightly

### Contact



### **UPCOMING EVENTS**

Friday 18 November
Forensic Science WorkshopContact issued

Monday 21—Friday 25 November Year 7 Swim School

Tusday 22 November Year 10 Orientation @ Wyndham

Orientation to Wyndham parent evening 6-9pm

Monday 28 November— Friday 2 December Year 8 Swim School

Wednesday 30 November Year 6 Orientation Evening

Thursday 1 December Year 6 Orientation Day

Friday 2 December
Contact issued
Year 7 History Incursion

Monday 5 December
Subject Selection Round 2
closes

Tuesday 6 December QCCP Day 4

Wednesday 7 December Year 10 Formal

Thursday 8 December Year 10 Graduation Rehearsal Periods 1&2

Friday 9 December Year 10 Graduation 9.30am



### HIGHLIGHTS IN THIS ISSUE

Principal's Awards Page 2

Support News Page 7

SRC News Page 8

Year 10 Gift to the School Page 12

### PRINCIPAL'S REPORT

### **SEMESTER 2 REPORTS**

At the end of this term your child will be bringing home their Semester 2 report. It is important for you to take the time to go through this with your child and discuss what the teacher has said your child has achieved and what they can do to improve next year.

"Assessment is the process of identifying, gathering and interpreting information about a student's learning. The purpose of assessment is to provide information on student achievement and progress."

Thus these reports compile a picture of how your child is progressing. If you have any concerns or questions, I encourage you to contact the school early next year to speak to the head teacher of the subject, or your child's Year Adviser. Remember though achievement in assessment is not simply about how a child performs in a test; there are other

key ingredients that determine a child's progress at school:

Perfor-		Indicator
mance		
Focus		
Curric-	•	Work is attempted
ulum		to the best of ability.
	•	Homework, assess-
		ment tasks and as-
		signments submitted
		on time.
Behav-	•	Teacher instructions
iour		followed at all times.
	•	SMART rules ad-
Attend	•	Daily attendance to
ance		be above 85%.
	•	Class attendance to
		be prompt with no
		truancy

I would like to acknowledge and thank the wonderful job Ms Erica Hall has done managing our school reporting process.









### **ANNIE – QHHS 2017 MUSICAL**

By now the word is out that the school is busy planning our own production of ANNIE the musical, in 2017. Ms Lachvere, Mr Dacey and Mrs Walker have already invested many hours in the planning and organising of this very significant event. Auditions are planned for some of the major roles at the end of this term and once again as part of our commitment to the Quakers Hill Learning Community, we will be inviting our partner primary schools to be involved.



Please make sure that you are regularly checking our school website and facebook pages for information about auditions, rehearsal times, ordering the crew t shirts and other fundraising activities relating to the musical. Any parents wishing to help out in the area of fundraising or attend our sewing bee for costumes are encouraged to contact Ms Lachevre in the library.

### **WELFARE TEAM 2017**

### **Year Advisers**

- Year 7 Ellise Barratt (PE) & Michelle Hill (LST)
- Year 8 Rhys McKean Rel Semester 1
   (PE) & Christine Marin (English)
- Year 9 Louise Grantham (Maths) & Jason Kantek (LST)
- Year 10 Launce Roma (TAS) & Grace Del Pinto (TAS)

### PRINCIPAL'S AWARDS

Congratulations to the following students on receiving their Gold Principal's Award:

Year 7—Pratham Arora, Ashleigh Gauci

Year 8—Kabir Acharya, Oliver Matthews

Year 9—Cooper Boswell, Cindy Despois

Year 10—Rovielyn Espiritu x 2, Aymun Fatima, Daniel Foroughi, Casey Jobson, Sachnoor Kaur, Sarah Thurecht



### DEPUTY PRINCIPAL'S REPORT

### **POSITIVE DATA FOR 2016**

We are now half way through the hive of activity that is Term 4. Examinations have been marked, most assessments have been assessed and reports are being written. It is around this time that Mrs Maricic, Mrs Claus and I look back and start reflecting on how well students have behaved and achieved throughout the year and there are some very exciting statistics.

### **Nil Negative Referrals**

Year 7 – 136	Year 8 - 92
Year 9 - 86	Year 10 - 117

This means that 431 students have received no negative referrals at all this year. 431 students have been on time to school and to class every day. They have worn full and correct school uniform every day. They have followed the SMART expectations in class, in the playground and in all of their interactions with other members of the school community. All of the students who have received nil negative referrals have received a Bronze Award in recognition of their being a SMART student.

### **Nil N Award Determination Warnings**

192 Year 7 students

164 Year 8 students

136 Year 9 students

162 Year 10 students (last year 122)

This means that **654** students from Years 7-10 have submitted all tasks on time and have demonstrated sustained diligence throughout the year. This is outstanding and those students are to be congratulated. This is also a significant improvement from last year where only 542 students did not receive any warnings.

### **Multiple Positive Referrals**

439 students in total achieved 25 or more positive referrals in 2016, which is a 26% increase on 2015 figures. 128 students received more than 50 positive referrals within the year.

### SWIM AND SURVIVE SCHOOL

A reminder to all Year 7 and Year 8 parents and students that Year 7 swim school is taking place in week 7 and that Year 8 swim school is taking place Week 8. If your child is not attending swim school, it is still important that you send them to school each day where a range of meaningful teaching and learning activities will still be taking place.

Year 8 students and their parents are particularly reminded that Swim and Survive School is about more than just strengthening your swimming and even if your child is a strong swimmer there are still survival and lifesaving elements of the week that are significant for all students.

### MAINTAINING THE SMART CODE

As assessment tasks draw to a close and final academic reports are being written, there can be a tendency for negative behaviours to start creeping in, for students to take less time and care in their learning and for an increased rate of absenteeism. It is a QHHS expectation that all students continue to wear full and correct uniform, bring all the required equipment for learning, arrive at school on time, follow all reasonable requests and attend each day until the end of term. Unfortunately, there are some students who believe that these elements of the SMART code can be ignored towards the end of term. Please join with us in continuing to encourage your child to be a safe, motivated, academic, respectful and tolerant learner.

### WYNDHAM ORIENTATION

Wednesday 22/11/15 is the Wyndham Orientation day for QHHS Year 10 students. Attendance is essential as this is an important opportunity for Year 10 students transitioning into Stage 6 to find out more about the college and thereby to facilitate a smooth entry into senior school. Students are reminded to wear their full school uniform. The usual school-based consequences will apply for those who choose not to wear full uniform. Parents are also reminded of the Information Evening for Parents and Carers. This begins at 6pm on 22/11/16 and will consist of a short formal session that will be followed by a tour of the campus and an opportunity to purchase uniforms.

### **JAMBEROO EXCURSION**

The invitations for the 2016 Big Day Out Excursion went out to students on Wednesday, 16th November. Only those students who had consistently maintained the SMART code were invited to attend. This is part of our ongoing commitment to recognising and rewarding personal excellence in terms of the SMART code. Students who are consistently safe, motivated, academic, respectful and tolerant will be rewarded and recognised in a variety of ways throughout the school year.

### **RECOGNISING TEACHERS**

On Thursday 17<sup>th</sup> November, Year 10 devoted a significant portion of the assembly to thanking their teachers. Genesis and Ben, our school captains, delivered a wonderful speech that centred around the extra-curricular work that is undertaken by our staff. Following their speech 24 staff were awarded a range of serious and not-so serious awards that once again thanked them for their efforts. All staff who were nominated in the different categories will be included in the next Contact along with some photographic evidence.

Ms Rebecca Mahon

**Deputy Principal (Years 8 & 10)** 

### **ENGLISH FACULTY – DRAMA, ENGLISH AND LITERACY**

Teachers in the faculty are now teaching the last unit of the year and writing reports reflecting on student achievement. During the examination weeks the students showed that they understood the importance of their yearly examinations and were focussed on producing their best work in every task. Feedback from the Nirimba Collegiate English markers was very positive indicating that Quakers Hill High School knew what justice meant and could effectively write about it in their extended responses achieving more As and Bs than any other school in the collegiate. Well done Year 10.

Year 7 are currently writing their scripts ready for performance in Week 10. It is exciting to see so many creative minds working collaboratively to devise drama scripts. Parents will receive invitations to the performance in Week 8. We hope you can come and see what Year 7 students have produced.

The Theatresports team were unsuccessful in the semi-final of the Impro Australia Theatresports competition but were very proud of being the top non selective state school team in the competition. Better luck next year Mr Dacey and his team.

With the 'Bump it up' initiative happening next year Mrs Mahon is implementing a new challenging focus on problem solving in the programs for next year's Year 7 cohort. Exciting changes are currently being implemented to improve the Literacy and Numeracy courses at Quakers Hill High School.



### **MATHEMATICS NEWS**

All students have received their marked Yearly Examination papers from their teachers with feedback. Students are encouraged to go over their test papers and reflect on their areas of strength and weakness. Students are advised to review their areas of weakness to enable them to use this knowledge in future in this area of study.

Students of Year 7 are working on the topic Length (Perimeters) and Year 8 are studying Similar and Congruent Triangles. Next topic will be probability for both classes. Topics for Years 9 and 10 vary depending on the course.

### **FUN FACTS**

- If you have a pizza with radius 'Z' and thickness 'A' its volume is given by PI\*Z\*Z\*A
- 111 111 111 X 111 111 111 = 123 456 789 876 54321
- Multiply 1089 by 9, reverse the order of the numbers :  $1089 \times 9 = 9801$
- Multiply 21978 by 4 reverse the order of the numbers :  $21978 \times 4 = 87912$
- Ancient Babylonians did math in base 60 instead of base 10. That's why we have 60 seconds in a minute and 360° in a circle.
- 123 45 67 +89 = 100
- In 1900, the entire world's mathematical knowledge could be written in 80 books, today it would fill more than 100 000 books.
- Mathematician Paul Erdos could calculate in his head, given a person's age, how many seconds they had lived, when he was just 4 years old.
- In middle school, 74% of girls express interest in Science, technology, Engineering and Maths, but when choosing a college major, just 0.4% of high school girls select Computer Science.
- 2,520 is the smallest number that can be exactly divided by all the numbers 1 to 10.

Source: <a href="http://www.factslides.com/s-Math">http://www.factslides.com/s-Math</a>

Perminder Walia

### History Faculty News

### **History Trivia**

In the old days, poor people could sometimes obtain pork, which made them feel quite special.

When visitors came over, they would hang up their bacon to show off. It was a sign of wealth that a man "could bring home the bacon." They would cut off a little to share with guests and would all sit around and "chew the fat."



### **History Incursions**

An exciting opportunity is coming in Term 4 for Year 7 to attend an Incursion that is designed to supplement the units that are currently under study on the Ancient World.

Who: Year 7

Where: QHHS Performance Space

Date: 2<sup>nd</sup> December Time: Periods 1-4

Cost: \$14

Permission notes will be issued at the beginning of Term 4, places are limited so notes and payments must be returned to the office promptly

### **History Topics Term 4**

Year 7: Ancient Egypt and Ancient China

Year 8: The Vikings

Year 9: Australians at War

Year 10: Decade Study

Elective History: Medieval Life

### **Quakers Hill High School History Faculty Website**

Welcome to the QHHS History Podcast Website! <a href="https://www.tinyurl.com/zh3oe8p">www.tinyurl.com/zh3oe8p</a>

Here you will find links to your assignment sheets with Podcasts that you can download and listen to help you along your way. This site is a work in progress, so keep checking back regularly for updates. Good luck!!

### **HOMEWORK CLUB**

Homework Club is now open. It is being held in the Library on Tuesdays and Wednesdays after school. This is to provide assistance to students needing help with homework activities and assessment tasks or just a quiet place to complete school work. Students will need a new permission note for 2016. Notes can be obtained in the Library at Recess or Lunch.

Times: 3:10pm - 4:10pm

Tuesday: Mr Krilic Wednesday: Ms Fensom

### SUPPORT SCIENCE NEWS

In Science lessons over the last couple of weeks Year 7 and 8 students have been learning about and experimenting with volume, density, Archimedes Principal and the effects of heat on gas particles.

They have discovered that a balloon will increase in size if placed in the sun and decrease if cooled in the fridge due to the behaviour of the gas molecules within the balloon.

Another discovery has been that objects that are difficult to measure can have their density calculated by immersing them in water and measuring the water displacement (Archimedes Principal).

In further experiments they will make Lava lamps that show the behaviour of liquids of different densities when mixed.









### SENIOR LEADERSHIP ENCOUNTER AT PARLIAMENT HOUSE

This **NSW Parliament** House visit was а once-in-a-lifetime experience. We learnt countless leadership qualities and skills that are important for Geoffrey's and my 2017 roles in QHHS, hearing the points-of-views of numerous Parliament Ministers and other members including the Speaker of the Legislative Assembly, Shelley Hancock. They each told us about their journey to where they are now, and explained how simple it was for any individual political or not – to be a leader. Kevin Connolly took the senior group for a tour around the 12 floors of Parliament House, and we also had the chance to witness 'Question Time' which was much more theatrical and interesting than I had originally expected (still, of course, hilarious to watch). But this day really helped us to see how fortunate we are to be in this position and gave us some helpful tips on what we can do to improve QHHS and ourselves as SMART leaders of our school.

### Madeline Rochester 2017 School Captain







### **SCIENCE MATTERS**

It's been an exciting time recently for two of our science teachers, Mrs Naicker and our newest teacher, Miss Taylor. They had the opportunity to attend a STEM (Science, Technology, Engineering and Mathematics) workshop at Western Sydney University's (WSU) Kingswood Campus. The day involved different sessions on ways to implement engaging new STEM projects into Science lessons, including Maths, Technology and Engineering (TAS) KLAs with a view to providing the students of QHHS with a range of new learning opportunities and experiences that will not only fascinate them, but will be both practical and beneficial in an increasingly technology-driven society.

The workshop began, in a room that is technologically designed and perfectly equipped to facilitate group work, with a presentation by Dr Aaron Sickel, a dynamic, ideas-full WSU lecturer, whose passion for Science and STEM methodology can best be described as 'infectious' by many of the participants. His introduction and critically thinking activity on the finches got everyone involved and slightly competitive- trust a room full of teachers who want to have the best reasoning to a question- first!

The second session involved a tour of the amazing STEM facilities now offered at WSU, including opportunities for students to visit. It was first to was the university's Solar Car Unit and a chat with the students involved in this project. We then went into the Robotics unit, where we were introduced to *Baxter*, a highly-advanced robot that students can use to learn coding and programming. Miss Taylor got to 'test drive' Baxter and see how compliant he was, moving in unison with her.

Then it was off the *Virtual Reality (VR) Laboratory* - the real highlight of the day- at least for Miss Taylor! Putting on one of the VR headsets was like being transported into another world, with beautiful mountain sceneries that one could explore. Even Mrs Naicker, who was initially concerned about motion sickness issues, thoroughly enjoyed the experience...although probably not as much as Miss Taylor and her excitement and delight at seeing and trying to bend down to pat a virtual reality dog.

We were also able to experience VR technology that could more realistically be used in a high school classroom setting.

Our next stop was a visit to WSU's *Maker Space*, which was filled to the brim with 3D printers and other technology, which is available for public use on certain days. They had a range of 3D printed items available for viewing, including a range of elephants that Mrs Naicker wanted to take home! This provided us with ideas for new ways of using the 3D printers already available at QHHS.

Our last session was a hands-on coffee-tasting practical session. Fortunately, neither of the QHHS teachers offered to be the test subject, tasting various strengths of coffee from weak to ultra-weak! The central learning experience of this session can easily be translated into a multitude of different scenarios.

Overall, it was a wonderful opportunity to learn new and engaging ways to implement STEM programs at QHHS in the future, allowing us to continue to provide our students with valuable and relevant learning experiences. Both Mrs Naicker and Miss Taylor left WSU campus with a bag of ideas, really excited about the prospects of STEM at QHHS!





3D printed elephants- lock those cabinets when you know Mrs Naicker is around!



WSU Solar Car Project



Robot manipulation! - Miss Taylor and Baxter





Miss Taylor in search of her 'puppy'

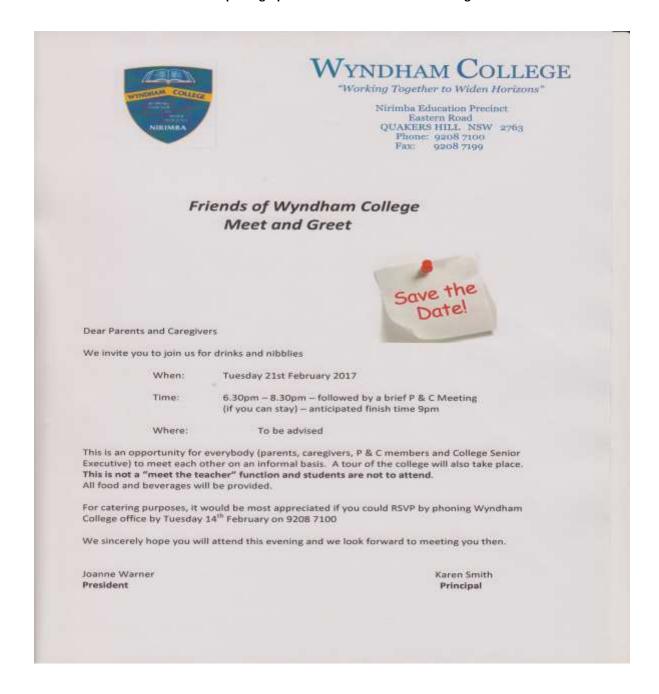




Mrs Naicker steering away from the edge of the mountain



Believe it or not- the above group photograph was taken with us standing in a circle. An app on the IPad allows for the photograph to be transformed as if standing in a line!





Some of our gifted students are devotedly sacrificing their time to paint a mural for the dim, dark canteen alcove for all future students to be inspired by. Thankyou to Mrs. Jossely n and Mrs. Walker for enabling this exhaustive project.



### providing quality public transport



14 November 2016

### School Bus 6020

Dear Parents and Students,

Commencing Monday 21 November 2016 Bus ways is changing School Bus 6020 to improve the reliability of your bus service.

School Bus 6020 will now depart at 8:00 AM from Arnott/Quakers and operate 23 minutes earlier throughout the trip.

There will no other changes to School Bus 6020.

For further information please contact Busways Customer Service on 9497 1870 or 9497 1887.

Alternatively visit our website at www.busways.com.au

Yours sincerely,

BUSWAYS BLACKTOWN PTY LTD (1594i) SB 6020 149B

providing quality public transport



14 November 2016

### School Bus 6072

Dear Parents and Students,

Commencing Monday 21 November 2016 Busways is changing School Bus 6072 to improve the reliability of your bus service.

School Bus 6072 will now depart at 7:49 AM from Adrienne/Lamb and operate 6 minutes earlier throughout the trip.

There will no other changes to School Bus 6072.

For further information please contact Busways Customer Service on 9497 1870 or 9497 1887.

Alternatively visit our website at www.busways.com.au

Yours sincerely,

BUSWAYS BLACKTOWN PTY LTD (1595) SB 6072 240B

### WYNDHAM COLLEGE UNIFORM SHOP NEWS

Wyndham College P&C meeting is on Tuesday 8 November at 7pm in the library. Would love to see any interested Year 10 (Year 11 2017) parents come along.

Of interest is the changing uniform. From next year girls and boys pants are changing from grey to black and boys are not able to wear shorts, pants only. More changes to the uniform the following year.

Come and voice your opinion.

### **DATES TO PURCHASE UNIFORMS**

Uniform shop open Mondays 12.30pm-1.30pm C Block Information Night Tuesday 22 November 6.30pm-9pm Tuesday 13 December 6.30pm-8pm

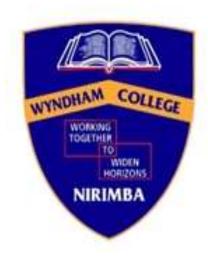
### 2017

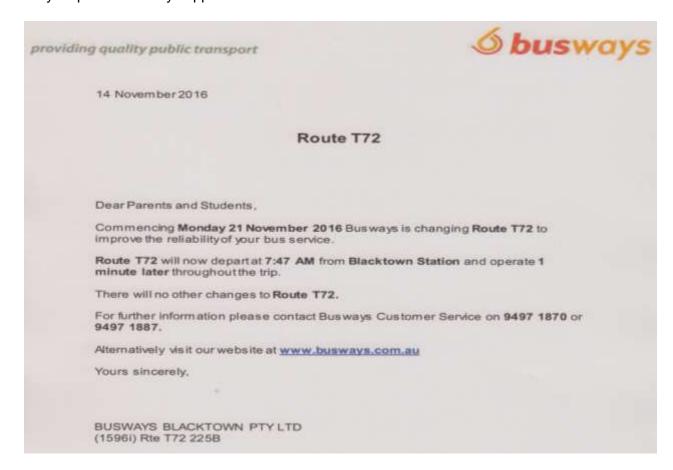
Thursday 12 & 19 January 9am-2pm

Monday 30 January 12.30pm-1.30pm

Tuesday 31 January 4.30pm-6pm

Any help on these days appreciated contact Linda on 0421570005







2017 COMPETITIVE CHEER & DANCE TRY-OUTS
Sat 10th & 17th Dec 2016

### **EVERYONE MAKES A TEAM!**

MINI (3-8yrs) : 12-2:30pm JNR (9-13yrs) : 2:30-5:30pm SNR (14yrs+) : 5:30-8:30pm

\$5 per tryout - Attendance to both essential! Registration Required by Thursday 8th Dec

www.infernocheeranddance.com.au - info@infernocheeranddance.com.au 3/11 Stoddart Rd Prospect - 0426 281 201

Enrolling now for term 1 2017!

# Act, Create, Communicate

Acting Classes for High School Students Speech, movement, mime, scripts, drama games, improvisation, audition techniques, play building and performance techniques.

Studio locations: Castle Hill, Baulkham Hills, Dural, Kellyville and Quakers Hill.

Contact Principal Janelle Butler 8883 2448/ 0423778968 sydnevnwest@helemogrady.com.au www.helenogrady.com.au





### **Quakers Hill High School**

70 Lalor Road

Quakers Hill NSW 2763 Phone: (02) 9837 1533

Fax: (02) 9837 1747

email: quakershil-h.school@det.nsw.edu.au Website: www.quakershil-h.schools.nsw.edu.au

Principal: Mrs Lauretta Claus



## IT'S TIME FOR YOUR ANNUAL SKIN CHECK!

Exposure to the sun's ultraviolet rays can cause skin damage, which can lead to skin cancer. The risks are higher during the warmer months and that is why it is important to have regular skin checks with an accredited skin cancer doctor.

If necessary, KRMC®'s GPs will use mole-scanning technology to detect any suspect moles and to build up an accurate picture of changes to the skin over time. Our GPs and Nurses are able to perform excisions of moles that appear to be of concern and to send them for laboratory analysis via our on-site Pathology department. If required, follow up treatment and referrals to specialists can be arranged.

For more information and to make an appointment at KRMC®'s Skin Cancer Clinic, please call Reception on 8822 3000.

### **OPEN 7 DAYS 8:00AM TO 8:00PM**

Kildare Road Medical Centre / 36 Kildare Road, Blacktown, NSW 2148 / kildaremedical.co

