

Liverpool Boys High School

Excellence, Innovation, Opportunity, Success



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Term 2

30 June 2017

PATHE Program

Pasifika Achievement to Higher Education



“PATHE strives to develop aspirations towards further education & training in Pacific communities. PATHE promotes options for Pasifika people to develop and gain new skills and new knowledge, leading to greater opportunities across life.”

Last week, Anna and Joey from Western Sydney University came to our school to run some workshops for our Pacific Islander students with a focus on goal setting, leadership, careers and more. The boys responded well to Anna and Joey and asked some really great questions about jobs, career paths and study, and had some great discussions about how to maximise their time at school to do the very best they can. We look forward to having Anna and Joey back again later this year. We also plan to take some students on a campus tour soon.

For more details on the program:
https://www.westernsydney.edu.au/pathe/pathe/about_pathe

Mrs Sharon Kelly
Head Teacher Student Engagement

Calendar

17 July	Staff Development Day
18 July	School Resumes
19 July	Year 9 Science Hook Event
20 July	Year 9 Hook Event to Georges River
21 July	Year 8 Humanities Hook Event SSW Tennis Trial
25 July	College Subject Selection Evening Miller TAFE Work Studies Incursion
26 July	Year 7 & 8 All School Touch Snow Trip Field Trip (26th-28th)
1 August	South West Sydney Athletics Carnival Miller TAFE Work Studies Excursion
2 August	Big Picture Information Night SSW Athletics Carnival Promote Yourself Compass Sydney University Scholarship College 2 Carnival Fundraiser
3 August	Liverpool Library and 5 students Collaboration Meeting
7 August	Wanderers School Cup
8 August	Algebra Hook Event Powerhouse Museum
9 August	Year 7 and 8 Debating
14 August	Year 10 BStreetsmart Excursion (Science Hook Event)
15 August	HSC MAD Night
16 August	HSC Drama Performance Exams Commence
21 August	CHS Tennis Bathurst
22 August	Stage 5 Subject Selection Evening
23 August	Wear it purple day
25 August	Muticultural Day
7 September	

PDHPE NEWS



Liverpool Boys has had some great sporting results of late in various sports, none more so than our very own Year 7 running sensation, Tim Marendy. Tim comes from a very sporting family with parents, older and younger siblings all having sporting success themselves. Tim's highlights include winning the Sydney South West (SSW) Cross Country Carnival at Hurlstone Agricultural High school in Week 8 on a grueling 3km track through farmland and bush. To make Tim's feat more impressive, 2nd place finished more than 1min behind him (races are usually separated by 10sec), as well as the fact that LBHS has not had a SSW Cross Country Winner in more than 5years. He will compete for the State Title at CHS early Term 3. We wish Tim well for this and hope to have another great result there.

To add to his impressive feats this term in Week 9, Tim also took out 1st place at a number of Bernera Zone Athletics Carnival events. Tim won the 1500m race running 2years older, as it is a 14yr category race and Tim is 12years age group. Tim won the event comfortably. Tim also won the 3km race competing in the 15year category (youngest age available) and did it at a moderate pace showing his class. Finally Tim's top feat was breaking the 800m 12year record by 5seconds at the zone level. This record has been held for some years and Tim showed his ability across multiple stages of running. Tim also came 2nd in the 200m and has qualified for all these events at the SSW Athletics Carnival to be held in Term 3.

From the PDHPE Faculty and the whole school, we wish you good luck in your training and preparation for a successful upcoming running season, and we wish you all the best for next term.

Chris Williams
LBHS Sports Coordinator

TAS/CAPA NEWS

Year 9 Elective 'Take Two' Hook Event

On Thursday the 15th of June, Ms Wilson's Year 9 'Take Two' elective class were treated to a special effects class with Ms Huynh. Students Jose Perdomo-Borelly and Pukar Khatri write about their experiences below:

Can you believe this is not real?



The Hook Event for our TAKE 2 project was a Special Effects Workshop run by Ms Huynh. We learnt how special effects are used to make films. Then we got the nose and scar wax to make a mini paper cut on our finger and we put fake blood on it. Then a camera crew came in and started recording us. When I was doing my second cut on the palm of my hand, it looked very real. Ms Wilson, our TAKE 2 teacher, asked us to critique the workshop, with warm and cool feedback. I wish we had more time making the scars but I loved every single minute of it because this is the type of stuff that I'm interested in. I want to be a filmmaker, actor and director when I grow up so this will help me get experience. In future, I would like to make 3rd degree burns and gunshot wounds.

By Jose Perdomo-Borelly

DRAMA NEWS

In Drama students have been looking at special effects and creating their own designs. They have been using nose and scar wax to manipulate scars, bruises and cuts! Have a look at what they have been creating



COME AND ENJOY A NIGHT OF
MUSIC, ART AND DRAMA AT LIVERPOOL BOYS HIGH SCHOOL

MAD NIGHT

WHEN: 16TH AUGUST 2017
TIME: 6:30-8:30
LOCATION: LIVERPOOL BOYS SCHOOL HALL
REFRESHMENTS WILL BE SERVED

It was a great day because we got to make special effects on our hand. It was scary but now I have gotten used to it. That was my first time doing special effects and it wasn't as hard as I thought it would be. The special effects looked real and I am really looking forward to doing other kind of special effects. This can be really helpful when making short horror films.

We got some wax depending on how big or small the injury. After, that we rolled the wax and put it on our skin. Then we got a metal and pressed it on the side. If it didn't stick properly then we got some vanilla which made it a lot easier. After that we cut the middle of the wax with the metal. Then we got a sponge and put the colour on where the cut was made. The last part was to dip the metal into the blood and drop it onto the cut.

The next lesson we had to critique the Hook Event with warm and cool feedback. It was really fun while doing it and I really liked it alot. Before doing it, it seemed yucky or scary but after I did it, it was really fun. I got to learn about doing these kind of special effects which was used to make old movies.

My favourite part was when I cut the wax because it seems so satisfying to me. Next time, I would recommend to do more special effects. After that something cool like watching movie, vlogging, eating or anything that is fun.

By Pukar Khatri

BIG PICTURE NEWS

Big Picture and TAFE NSW work together through the YES (Youth Engagement Strategy) program where students in Big Picture participate in TAFE Tester courses throughout Term 2.



Year 10 Big Picture Student, Faatali Leavasa showing off his product from the Electrical Trade TAFE Tester Course

This term, some of the Big Picture boys were involved in participating in one of five different certificates of attainment including Graphic Design, Shop Fitting, Automotive (Light Vehicle), Health and Fitness, as well as Electrical Trade. They spent one day per week at TAFE with other students from various schools in the Southwest region. All those involved enjoyed their courses and learnt many skills that will help them in their futures.

Congratulations boys!

Mrs Gail Tucker
Big Picture Advisor



Student Engagement Faculty News

Youth Frontiers Program with MTC

We are really pleased to continue the Youth Frontiers Program at LBHS for a third year. Students in Years 8-9 could apply to participate. We have a dozen students already signed up, awaiting to be matched with a mentor.

"The program is designed to build young people's skills, capacity and community connectedness. It includes the development and delivery of civic projects and is an initiative of the NSW Department of Education and Communities." MTC

Students will work on a community project and gain skills that will help build their confidence, communication skills, leadership and more. For further information: <http://www.mtcaustralia.com.au/youth/youth-frontiers>

UTS HSC Holiday Workshops and University Challenge



While the UTS Tutorial program is going great each Wednesday at our Homework Centre after school, some students have risen to the next level and have enrolled in the July school holiday activities. Some students will be attending the U@Uni Social Impact Challenge where students will work in transdisciplinary teams to build solutions to real life problems. They will be coached by UN Global Goals students; alongside the UTS students and academic experts, to build projects and to tackle some of our planet's biggest challenges.

In addition to this, some College students have successfully received free passes to some HSC study workshops. We hope our boys enjoy the workshops and we look forward to hearing how they went.

We would like to wish Ms Hatice Elustu (Learning and Support Teacher) all the very best on the upcoming arrival of her first baby. We also wish to congratulate Ms Megan Roberts (School Counsellor) on the birth of her son Oliver. The Student Engagement Faculty is currently working out of two different staff rooms: our Learning and Support Teachers, Mrs Kelly (Head Teacher), Mrs Cameron-Lee (Mon-Thur), Ms Campbell (Thur & Fri) and Ms Salerno (Tue & Fri) are located in the Student Engagement Staff room closest to the library corridor; the School Learning Support Officers Ms Dooley, Ms Pezutti, Ms Thomson and Ray our Youth Worker are located in the Support Staff room opposite PE seats.

Mrs Sharon Kelly
Head Teacher Student Engagement

HSIE Faculty News Maddens Creek Excursion

On Thursday, the 15th of June, four Year 8 students and four Year 10 students travelled down to Maddens Creek, a Georges River catchment area, north of Wollongong. The students worked with the GRCC (Georges River Combined Councils Committee) scientist, David, and teacher, Garth, to catch aquatic animals in order to determine the health of the water. The students were equipped with a net, a bucket, trays, plastic spoons, pipettes and gumboots before they waded through the water to collect samples. Some of the marine life the students collected included Back Swimmers, Stoneflies, Freshwater Shrimp and many, many more. The students concluded that the quality of the water was excellent.

After packing up, the students walked to an apple orchid, Darkes Cider, where they tasted the freshest apples and played ball with the resident dogs. The students ended the day by walking to Maddens Falls. Thank you to GRCCC for this great opportunity.

Ms Carrie Sloan
Head Teacher Secondary Studies (HSIE)



Year 10 students, Edward Deang and Josiah Charles



Year 8 students, Andrew Strevens and Rohan Singh water testing at Maddens Creek



See Straight



During Term 2, we were fortunate to have qualified optometrists and orthoptists from 'See Straight' visit the school to give the boys free eye tests to check their vision, eye health, and visual skills (such as eye teaming and eye focussing). A large number of boys returned their forms and were able to utilise this service across Years 7 to College, with over 40 students assessed as needing glasses. Thanks to 'See Straight', these students were issued with FREE glasses!! Students who received the glasses have commented on how "things look clearer", "I don't get headaches anymore" and "I find it easier to see notes from the board in class." Each student tested received a letter to be sent home that provided the results from the test and, if glasses were required, when they should be wearing their new glasses. BIG THANKS to Lisa, Amira and Stephanie from See Straight who spent several days at the school testing students and issuing the free glasses.

Ms Joanne Bui



STARTTS Capoeira Angola



On Tuesday, the 13th of June, the Liverpool Boys Capoeira group hosted the Belmore Boys Capoeira group for a special combined lesson. This collaboration is part of STARTTS' ongoing school exchange program, where Capoeira students from different schools have the opportunity to meet, mentor and teach each other the Afro-Brazilian martial art. The Belmore Boys group are still beginners in the art and enjoyed watching and learning new movements with our boys. Belmore's group also had the chance to ask our boys about how they train and were impressed to learn that many of the boys have been training for almost two years. Overall, the combined lesson was a wonderful experience and we look forward to continuing the exchange next term, when it will be our turn to visit another school and learn from their Capoeira class.

Ms Cynthia Martins



Year 7 Project C History Incursion



As part of the Year 7 Project A: Let's Travel back in Time and Project C: View from Mount Olympus, the boys participated in an all-day history incursion discovering the secrets of the Ancient Greek and Roman worlds.

On Friday the 16th June, we were very fortunate to have experts come from the Museum of Ancient Cultures at Macquarie University, to share their vast knowledge about the Ancient world and its many secrets. The boys participated in a wide variety of activities ranging from PowerPoint presentations, hands-on activities, mock archaeological digs and dressing up as Ancient Greek soldiers. The day certainly began with a bang with the boys being separated into two groups. Group one learnt all about the ancient gods such as Zeus, Athena and Poseidon and the Olympic Games, while the other group was given the opportunity to handle real artefacts and to learn about how the ancient people lived, worked, dressed and even how they went to the bathroom using only a communal sponge.

For the second half of the day, the Year 7s played the part of fully trained archaeologists, where they needed to figure out how the skeleton, Napoleon "Bonepart", died. For many students, the artefacts he was buried with were a strong giveaway that the soldier had died in battle, possibly fighting against the enemy. In the final session, one lucky student was chosen to dress up as an Ancient Greek soldier. In full military gear, including Spartan shield, helmet and sword, the lucky student, Wesley, felt the full impact of war, as one of the experts demonstrated how the Spartan males were trained by being attacked with a sword. The students certainly held their breath and laughter throughout the day as they learnt what life was really like during Ancient times.

Ms Voula Simos

Year 8 STEM (Science Technology Engineering Mathematics) News



This term in Project B, Show Me The Money, Year 8 students assumed the role of architects, civil engineers, surveyors, brick layers, structural engineers and electricians as they designed and built a working scale model house using different energy-efficient materials. Students have been exploring a variety of renewable energy systems, such as solar electricity, solar water heating and wind power in order to build and run a home with reduced energy use in order to be cost-effective.

Students had to conduct extensive research into creative energy-efficient house design and construction and the various technologies available. They had to design and build a model to scale that was not only energy efficient to run but relatively inexpensive to produce. Solar panels are one such technology that became a feature of many of the homes. Students incorporated real functional solar panels into their model houses that actually ran lighting and cooling. They also undertook a range of mathematical exercises to make judgements about costing and sizing. These involved them in mathematical calculations such as perimeter, covered area, uncovered area, as well as the choice and cost of materials. They had to use these calculations, as well as peer feedback, to make changes to their design. The boys actively engaged in the project both independently and in small groups. They had to communicate and often resolve quite complex issues with peers about materials, design technology used and a whole range of other factors. Some really heated debates included things such as installing solar panels versus wind mills, insulation batts versus spray foam, tinted large windows vs smaller windows, skylights versus traditional lighting, flat roofs versus pitched roofs, solar heating and cooling of open plan spaces versus smaller carpeted spaces, recycled water for extensive gardens versus little water efficient garden spaces.



BASIX requirements were also unpacked and understood by all the students involved in the project. The scale model houses created were very impressive and all the boys are very house-proud. The work did not end there, however, as students also had to produce a "House Brochure" that incorporated scale diagrams of their house and presented readers with all the features of their design. Finally, during their exhibition, they will be required to talk to visitors about the highlights of this project, their energy-efficient house design and model and distribute their brochure. It was indeed an intense project but one that the boys and myself found very rewarding.

Mr. Mohammed – Mathematics Teacher



Science News Investig8 Excursion



On Thursday the 15th of June, 8T attended an excursion to the University of Sydney campus to investigate and link their interests to further study and careers. Before the excursion, students were encouraged to use the AYSTAR Career Finder quiz to determine which characters suited their interests. Some popular characters included 'Science Whiz Kid 1' and 'Computer Geek 2'.

On the day, students were placed into their AYSTAR Character preferences and participated in two activities. Activities included:

- Kitchen science - students were taught how to make sherbet and slime while learning about the role chemical reactions can play in making the foods we eat.
- Marine world - students dissected molluscs and squids to explore the similarities and differences between them.
- Designing digital products - students learnt how to design and interact with virtual reality headsets.
- Tooth tissues and x-rays - students looked at cross section models of teeth and learnt how to clean the teeth properly.

Overall, the students had an enjoyable day at the University of Sydney campus where they could collaborate with other students from different schools and solve problems while thinking about their future studies/careers.

Ms Jacqui Pathammavong



Community News Cultural Food for Multicultural Day

Parents and caregivers are invited to a Multicultural Lunch held at Liverpool Boys High School on Thursday 7th September (time to be advised next term). Teachers at the school will be cooking their favourite food and would like to share these dishes with parents/caregivers. They will be submitting a written recipe of the dish in order to share their favourite dish with others and would like parents/caregivers to contribute by also bringing a dish of their favourite food as well as the recipe on the day. We will combine all recipes into a book that will be given to all participants. Please come along and share in the food and discussion. We are looking for 15-20 parents/caregivers for this event. Please contact Helen Sayed on 9602 7979 Ext 130

Year 7 News

In Project B, we learnt about Shifting Sands. In this project, we looked at the night sky, we learnt about constellations and then we wrote our own Dream-time stories/myths and legends. A legend is a made up story about something that happened in the past, that people believe existed. Sometimes legends are made up to scare other people. I made up my own legend and included a moral, as every legend has a moral. My legend is about a boy who didn't listen to elders, at that brought suffering upon him and his tribe. I like to draw and that was my favourite part of this project.

Later in the term, we did lots of research on Australia and its flora and fauna and learnt about adaptations. I had to choose two animals and two plants from the Australian Outback. I found this product fun as well. I loved researching all the different adaptations. In my report you can find the blue tongue lizard, salt water crocodile, acacia and spinifex grass. I found the blue tongue lizard's adaptations the most interesting and coolest. blue Tongue Lizards are also the most defensive as they can use their shiny blue tongue to eat and scare away unwanted predators. Their tongue looks like it glows but it actually doesn't. The project was fun!

Tibor Haljicki 7T



This term in Project A we did a project called "Let's Travel Back in Time". In this project, we researched Ancient Civilisations. We had to do lots of research, create a pinch pot, then do a budget and itinerary.

I decided to do the country Egypt. I chose Egypt because it was a country that I did not know about and it is interesting. At first I was disappointed, because I couldn't choose Ancient China, but when life gives you lemons you make lemonade. So I researched and I then put all this information into a PDF.

The pinch pot was made out of clay. I would say that I did pretty well – we copied down instructions and then followed Sensei Reyes' instructions of making the pinch pots. When the pinch pots were in the oven, I thought mine was going to blow up but it didn't!

For the itinerary and the budget, we were given \$5000 to go on an imaginary trip! It was amazing! I chose to go to Egypt and we had to book our airfares. We also had to come up with lots of activities and use our money wisely! I balanced my money well and had \$0 at the end.

I enjoyed Project A this term and I am looking forward to Term 3.

Aryan Malik 7T

AMDC (Australian Mobile Dental Care)

AMDC will be offering free assessments and basic dental treatment to all students who are covered under Medicare. Permission slips have been sent home. Please contact the school for further information on 9602 7979



**CAPA NEWS IN PHOTOS
YEAR 9 TAKE TWO ELECTIVE**



Students from Take Two participating in the Special Effects Hook Event



Year 9 student, Mohamed Ali



Ms Wilson demonstrating expressions for Take TWO green screen photo shoot



Year 9 student, Jacky Zhu



Year 9 student Muhamad Syahid



Year 9 student, Jose Perdomo-Borelly

Project C 8J Hook Event



Year 7 Project C Hook Event



Year 8 students cooking up a storm in the kitchen as part of their Project C Hook Event.



Year 8 students realise how nerve wracking it can be to sing in front of an audience.