

Shoreline

Lake Macquarie High School Newsletter







PRINCIPALS REPORT

As we have just started Week 10, I have taken 5 minutes out the day to reflect on what we have achieved as a school this term. We have completed NAPLAN and started assessing all students on their literacy and numeracy 7 – 10 so that we can effectively understand how your child learns. We have had staff completed professional learning across curriculum development and leadership. In Week 5, we started our HeadStart Transition program for Stage 3 students across the Lake Macquarie Area Collegiate Primary Schools and an increasing number of new families to the area interested in their child enrolling here in 2018.

In terms of enrolment, we are accepting Expressions of Interest for Year 7, 2018 now and will follow these up in the first week back in Term 3. All students in the local LMHS area are expected to attend Lake Macquarie High School in Year 7, but if parents and have any concerns or enquiries, I am more than happy to discuss them at any time. The school is gaining in its positive approach to learning and meeting the needs of all students. Our STEM focus will only increase as we roll out more project based learning opportunities for our students.

This week also is the end of an era at Lake Macquarie high School. Mr Andrew Hocking is retiring after being a teacher and educational leader for 39 years within the Department of Education. He started teaching in 1978 and has worked across schools in Sydney and the Hunter. He started at Lake Macquarie High School in 2002 and has been relieving Deputy Principal for the last 2 years. On behalf of the Lake Macquarie High School community, I want to thank Andrew for his service to public education and to LMHS. He will be missed and we wish him all the best on his future travels.

We have a number of staff changes to commence in Term 3. Mrs Peggy Mangovski will be replacing Andrew Hocking as Relieving Deputy Principal. Mrs Mangovski is currently Head Teacher CAPA/Innovation at West Wallsend HS and she will be in the role for the remainder of the year. Mrs Jenny McEwan will be on leave until Week 7, therefore Mrs Michelle Cooper will also be relieving as Deputy Principal, with Mr David Montgomery relieving as Head Teacher English.

This week we are also hosting our Youth Change Agents event that is designed to motivate and engage more female students in STEM learning and careers. The course is designed to develop their skills in social enterprises and to further develop an idea or a passion they have for improving their local community. Read inside for more information and photos.

Finally, our subject selection process has commenced for Year 10 moving to Year 11 in 2018. The first round of choice need to be submitted to the school by the end of this week with final round choices due in Week 2, Term 3. If parents or students need more infant, please contact the school at anytime or through Facebook in the break.

Until next term

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Brendan Maher



DEPUTY PRINCIPAL NEWS

It was pleasing to see so many parents of Year 10 students attend the information evening about subject selection in 2018. The correct subject selection is an important start to ensuring the best possible HSC outcomes. Please take time to talk to your child about the best subject mix to select. Selection should be made on the basis of three questions: What do I like? What am I good at? What is to be of greatest benefit for my life after school? Remember, a subject will only run if sufficient students select it, so a back-up plan is advisable. Round 1 selection is due by Thursday, June 29 and the appropriate form should be handed to the Administration office.

As we move into the colder part of the year, I would like to issue a timely reminder that our uniform shop is open on Wednesdays from 8:30am to 1:30pm. We also have some used uniforms to lend students until they visit the uniform shop. Unfortunately, our stockpile of used school uniforms is rather low at this stage. If you have any unwanted LMHS uniform items at home in reasonable condition, could you please send them along to school with your child and I will gratefully accept them.

Parents of all students, senior students in particular, are reminded that it is the school's policy that no student leaves the premises during the school day without the school's permission. Please contact the school if you need to withdraw your child early on a particular day.

All students from Years 10, 11 and 12 have now had the opportunity to activate their "Students Online" account. This site allows students to download their RoSA and HSC credentials at no cost, as well as affording a personalised HSC exam timetable. The site is the communication link between NESA and students. If your child has difficulty accessing the site, they should ask for my assistance. Year 10 students can expect a copy of their "Confirmation of Entry" to be posted home soon. Please check this document and report any errors to me immediately as it is important that NESA has the correct information about your child and their subjects studied.

This will be my last newsletter report as retirement beckons. I have enjoyed my time at LMHS and would like to wish staff, students and parents all the best in the future.

Andrew Hocking

MESSAGE - YEAR 9 ADVISOR - MR A GUY

I would like to congratulate the efforts of all the Lake Macquarie High School students and staff with the PB4L award ceremony this semester. My name is Mr Guy and I am the Year 9 Advisor, Technology and Applied Studies and Hospitality Teacher here at LMHS.

My role as a year advisor is to support the growth of year 9 students academically, socially and emotionally. I would like to





remind all year 9 students that if they are in need of support or just need to debrief about issues at school to stop by the C block staff room and have a chat. Equally, if any parents or guardians are concerned about their child's progress, class tasks or upcoming events please do not hesitate to contact me.

As we progress through the school year, I would like to encourage Year 9 students to continue to aim high with their educational goals and endeavor to 'Be Respectful, Be Responsible, and Be their Best.

CURRICULUM NEWS

MATHEMATICS

All students need to come fully equipped to each Math's lesson. This includes essential items such as **lined exercise book**, **ruler**, **pens**. **Pencils and glue stick**. In particular, a scientific calculator is an essential piece of equipment for every lesson. The **CASIO fx82-AU PLUS** is the preferred calculator and can be purchased through the front office for \$20.

The Australian Mathematics Competition is an annual event held this year on Friday 28th July. Some of the benefits of entering the competition are:

- All students receive a **detailed report** showing how they went on each problem.
- All students receive a certificate to commensurate their performance. These certificates can
 then be included in student folios/resume folders.

We encourage all students, no matter what their mathematical ability, to have a go and enter the competition.

The cost is \$5.50 per student payable at the front office.

SCIENCE

It has been a busy couple of weeks for the Science Faculty. Year 12 Senior Science has been busy making model fire extinguishers as part of their option Disasters. Year 10, have completed the planning section of the Student Independent Research Project (SIRP) and should now be working at home on the experiment they have planned. Logbooks and data are due during the first week of term 3.



Year 10 Marine Studies visited the Australian National Maritime Museum on Tuesday 20th June to participate in a workshop about

Marine

Archaeology. The workshop investigated the methodology of maritime archaeology and the heritage value of shipwrecks. A great time was had by everyone.



Year 12 Chemistry visited the Australian National Maritime Museum on Wednesday 21st of June to participate in a workshop on their HSC option Shipwrecks, Corrosion and Conservation. The program has three components - a hands on session where students rotate through four workstations involving investigations about corrosion. The second component comprises a tour of the museum galleries with focus on conserved objects such as the Sirius and Vernon anchors, and objects retrieved from the wreck of The Dunbar. The final component is a school-supervised tour of the destroyer HMAS Vampire and the submarine HMAS Onslow. Year 12 thought the visit was very helpful to their understanding of the topic.

TECHNOLOGY AND APPLIED STUDIES

Year 9 Textiles

Year 9 have completed their first project, a patchwork pillow pet. The class are to be congratulated for their work. They have all been very creative and come up with a great variety of animals with very different personalities. Some have babies in their patchwork pockets or their favourite food.





Robotics

We have been busy in the TAS department practicing our programming skills in preparation for LEGO Robotics completion held at the Newcastle University's Forum. The teams that entered the competition came from year groups 7, 8 and 9. It was great to see all year groups come together and help each other.

The course was a challenge in itself with different problems and obstacles in each round. A total of 149 teams from 25 different schools competed in the competition. Our students were very competitive and placed well in the rounds, only to

miss out on the finals by a few point.

I would like to congratulate all participants and with continued practice and we will become a force to reckoned with!



Year 10 - Child Studies - Nikinpa Pre School



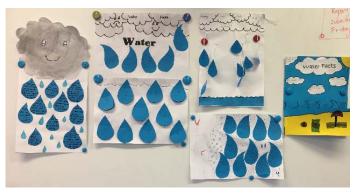
HSIE

My name is Abbie Smith and I am a student teacher from the University of Newcastle. I will be teaching 9 Red, 10 Opal, 10 Topaz and Year 11 Ancient History for the remainder of Term with the assistance of Mr Johnston and the HSIE faculty. I am very much looking forward to teaching these classes and getting to know the students. Please do not hesitate to contact me if you have any questions or concerns.



Year 8 - The importance of water

Year 8 have been investigating "water in the world' during term 2. To coincide with World Ocean Day and World Environment Day, both in early June, we decided to research interesting water facts and just why water is such a vital part of our world. With over 90% of the water consumed globally by humans being used for agriculture, some students focused their research on water and food production. Others looked at animals or the Nile River as a



theme for their work. Both Athens and Sparta produced some fine looking information posters, which are proudly being displayed in our classrooms. Mr.Johnston and I are really impressed with year 8

Geographers. Keep up the great work! Mrs.Svihla









Year 11 - Geography Fieldwork

Senior Geography have been investigating Biophysical Interactions and we used Merewether Beach and its catchment area as our local site study. A local ecologist, from Anderson Environment Planning, joined us for the first half of our day and educated us on local birdlife,

helped us identify native vegetation in the Glenrock area and discussed geology of the rock platforms. The weather was amazing for our fieldwork and we were lucky enough to spot some whales just off the beach. We were also fortunate to have an environmental









As always, our students were amazing ambassadors for LMHS.

PD/H/PE

Congratulations to Joel Rea, Joey Mott, Denver Dines and Mitchell Cowley for their excellent work over two days helping Booragul Public School run their boys and girls Soccer knock out competition. The four boys worked together as referee and linesman. They gave up their own sport time to commit to this opportunity and are to be commended highly for their amazing work.

We have also had 9 year 10 PASS elective students attend the small schools athletics carnival where their attendance e contributed largely to the day's success. Our students ran both the track and field events with the mixed



primary schools staff and provided much needed demonstrations to the younger competitors on the day.



Lachlan Demir, Jayden Marinos, Jonas Wittman, Tahnee Griffen, Shanice Sauolo, Madeline Hart, Joshua Whitten, Jordan Pitolua and Alyssa Clempson







The 2017 NSW Premier's Sporting Challenge (PSC) has continued strong growth this year with more than 360 000 students from over 1500 government schools taking part in the Primary and Secondary Challenges. This year marks the initiatives 10th year and to celebrate we held a huge day of sport on Friday the 23rd. To share in the day's activities 122 students from Teralba PS, Fennell Bay PS, Fassifern PS, Toronto PS, Boolaroo PS and Biddabah PS came to take part in 6 different sports clinics. We were very lucky to have NSW Volleyball, Cricket NSW, NSW Basketball, the Waratahs





Rugby 7's and Jack Newton Junior Golf on board to help our senior sports leaders run their coaching clinics. We also had a group of year 11 students conduct a sports initiative workshop throughout the day with a focus on small group work, communication and leadership.

As a passionate PSC ambassador, Silver Olympic Medalist in the 4x200m men's freestyle Craig Stevens paid us a visit to discuss his motivation behind his international success and how goal setting and living a healthy lifestyle can help us all to achieve our dreams. His inspirational story was fantastic to hear.

Congratulations to all students on the day who lead by example and represented our school with excellence.





CROSSROADS

Written by Ebony Linsley, Cassie Monckton (Day 1 and 3) and Keely Tanner (Day 2).

On Day 1, we visited Morisset Hospital to feed and pat the kangaroos. This was an amazing experience as we got to get up and close to the kangaroos. After lunch, we went Canoeing, where we had to work together in teams of 3. Whilst canoeing not only did we have to work as a team to paddle the canoe but we also played challenging games that involved us standing up and participating in certain activities. We were also challenged to walk across the canoes. Some people accepted the challenge and fortunately, we did not lose anyone to the cold water. On the way back to camp we participating in an amazing race challenge where we had to collect certain objects on the way back to camp (grass, stones, leaves, sticks). On the first day, we also participated in our first Crossroads session. We discussed positive and respectful relationships, peer pressure, gender stereotyping and the challenges that young people may face during adolescence and into adulthood. That night we participated in a Commando Night activity in the bush surrounding the camp. Several students were taken as hostages and were guarded by the teachers with water guns and torches. The object of the game was for



students to work in small groups to try and rescue the hostages without getting spotted by the teachers by either their torch or water gun. Needless to say, the teachers won this challenge!

Day Two. We started the day with the Crossroads course. In case any of you are thinking that Crossroads would be boring, it's not. It's engaging! The instructor was funny with lots of stories, so you're laughing and learning even though they are serious topics. Then we got into the truly fun activities. THE MUD CHALLENGE! We plunged into the mud and tackled a course, crawled through concrete pipes, scaled walls, slid under the water and trapezed through the heavy mud. The craziest part was when we were running around in a circle in a freezing cold pond until we couldn't feel our legs anymore. At the end, covered head to toe in mud we were all grinning and laughing. Teamwork, encouragement, and the fact that we were all in it together made it fun! Next on dry land, we did the High Ropes. It was a challenging activity, 12 metres high in the air! Even climbing the telegraph pole to get onto the rope course and the abseil down the pole at the end was scary, but communication with your partner made it easier. Lastly, we did the Survivor Challenge, which focused on team communication to cross a pond using wooden planks.

On the last day, we completed 2 activities, which were challenging for many of us. We participated in the Giant Swing, which was a 15m swing. We were pulled up by our group, which focused highly on teamwork. When we were up high enough we had to build up the courage to release a pin so that we free fell and swung back and forth. The second activity was the Flying Fox and Mini Free Fall Jump. All of these activities were challenging as height is a fear for many people but we are proud of how many people gave it a go.

Om behalf of Year 11, thank you to Mr Maher and Mrs Garland for making the Crossroads camp possible and a challenging yet amazing experience! Thank you also to Mr Rees and Mrs Blackshaw for giving up their time to join us on the camp.

- "Crossroads camp was a memorable and impactful way to learn" Keely
- "Fantastic experience, I really enjoyed the Mud Run and Commando Night but it was way too cold for the Mud Run" Bailey F
- "I really enjoyed the high ropes and the flying fox. It was an incredible experience" Matt A
- "One of a kind experience was able to push my limits and extend my fears, especially heights with the high ropes" Sophie
- "Making new memories with people I hadn't hung out with much before" Juliette
- "My favourite experience was the Mud Run" Jai
- "I enjoyed the Commando challenge. It was an awesome experience" Dylan P.S.
- "I enjoyed the high ropes and flying fox" Kye
- "Was quite challenging. But I definitely do it again" Bethany



- "A great experience, totally worthwhile" Hayley
- "It was heaps of fun" Krystal
- "Crossroads was very educating, it made learning fun. It got us to take new risks, push ourselves in our comfort level, and discover our fullest potential. Thank you to Mrs Garland for organising" Angelica
- "It was so much fun. I think that everyone challenged themselves at least once and we all pushed ourselves to participate in all the activities. Thank you to all the teachers who were there with us at some point, it wouldn't be possible without them" Gian
- "Going upside down on the Giant Swing was awesome. Best 3 days of high school" Ben

SNOOKER

At the end of each term, Mrs Huish runs a knockout competition for the snooker players. This term was a nail biting finish with Liam Minto and Brandan McKernan taking the trophy. Runners up were Michael Beresztan and Riley Golian.



WESTLAKES ZONE

Lake Macquarie High school sent a team of nearly 30 students to the carnival. All competitors should be congratulated for their efforts.

A special mention must be made to:

Maddi Hart 16 girls Westlakes age champion and Katana Lewis 14 girls Westlakes age champion.

Again well done to all.

ALTERNATE PROGRAMS

This term we have celebrated many achievements in the Support Unit. Each class has participated in innovative and challenging tasks that have educated and entertained the students. The Support Unit classes have each focused on specific directions that are very important to them.

Our LSTI class has had a major focus on integration, with many of the students now participating in mainstream activities and classes. The class has moved into mainstream Roll Call classes and have participated in many community access lessons. This is an important goal for our students who benefit both on an educational and social level. Mr ONeile and Mrs Bell have been a great help in facilitating these important tasks.



Our LSTS has continued to focus on participating in mainstream activities. This has included students participating in sport and increasing the academic focus of the class as the students begin to look towards transitioning into mainstream classes. The LSTS class has welcomed many new students this term. A big very thankyou to Ms Mandy O'Brien who took over the class midway through the term under difficult circumstances. She has ensured that the LSTS remained a caring yet educationally invigorating environment.

Finally, our LSTW class has achieved continued to excel in their focus on transitioning to work. Some of the students have participated in work experience, others have attained their white card and all have participated in the class FSK small business program. This term the class sold pumpkin soup to staff

receiving rave reviews and requests for them to do it again. Thankyou Mrs Mothyn for her drive and enthusiasm, and Mr Ford for his words of wisdom.

Another exciting and busy term has ended for the LSTI class. It started with Ben McLaren representing the SRC in the Anzac Day assembly. After the assembly, the whole class headed out for the annual cross-country carnival. Congratulations to Ethan Jenkins and Lucy Moir (LSTS) who both qualified for the zone carnival. Staying with sport for a moment, we would like to once again congratulate Ethan and Lucy for qualifying for the zone Athletics carnival. It was a wet and windy day but they still gave their best effort. Well Done!

The students from the LSTI class have been involved in a number of outings this term. Every Thursday morning the students walk down to the Woodrising Shopping Centre and purchase the items they require

for the Coffee Shop that they run each Friday morning. The class also participated in a scavenger hunt around the shops of Toronto. The students were put into two teams and had to solve clues, answer

questions and complete challenges. Although there was some protest from Mr. O'Neile, the winning team consisted of Ethan Jenkins, Ben McLaren, Jedd Dempsey and Mrs. Bell.

This term has also seen the students busy in the classroom. They have been involved in various science experiments and even made towers out of spaghetti and marshmallows. Although I think, more marshmallows were eaten than were used on the towers.



Mrs Jennie Bell



YOUNG CHANGE AGENTS

Young Change Agents

Young change agents is a design thinking based social entrepreneurship program for 10-18 year olds.

Monday 26 – Wednesday 28th a group of enthusiastic girls from years 5-11 participated in this program at Lake Macquarie High. Students came from the high school and our feeder schools at Booragul, Fassifern and Teralba.

The girls participated in a range of activities to provide them with the tools to think creatively, build skills in critical thinking and communication, and empowers them to believe that they are good enough to be entrepreneurs, leaders and world changers.



HUNTER REGIONAL APPRETICESHIPS AND TRAINEESHIP AWARDS (HRA TA) 2017

Student Based Apprenticeship and Trainees take Centre Stage.

Mrs Curan, Year 12 Advisor and Mrs Spurr Careers Advisor recently attended the Hunter Regional Training and Apprenticeship Awards (HRATA) 2017 to support Grace Taylor in Year 12. They were also delighted to hear that former student Dylan Bolch received an award on the night.

The NSW Training Awards are conducted annually by Training Services NSW to recognise outstanding achievement in the vocational education and training sector. It is an honour to be nominated with entries in the triple digits this year.

Grace Taylor Finalist - School Based Apprentice/Trainee of the Year





Grace Taylor was recognised as a finalist in the category of School Based Apprentice/Trainee of the Year 2017.

Grace works within the Human Resources team at Anglican Care Booragul and has been completing her Business Administration Certificate III as part of her Higher School Certificate. She has shown a high level of skill during her traineeship at Anglican Care, performing her daily duties and responsibilities to a very high standard.



Our community is incredibly proud of Grace's achievement, her work ethic and commitment to achieving her goals. Grace is an asset to both the school and the Anglican Care team. We could not be prouder, well-done Grace!

Former Student, Dylan Bolch - Aboriginal and Torres Strait Islander Student of the Year 2017

Former student, Dylan Bolch has won the Aboriginal and Torres Strait Islander Student of the Year 2017 at the HRATA awards this month.

Dylan left Lake Macquarie High after year 11, in 2012 to take up an apprenticeship with Macquarie Manufacturing at Rathmines. Dylan completed his Certificate III in Boiler making and has been one of TAFE's most outstanding students. In 2015, Dylan won gold in welding and bronze in metal fabrication at the WorldSkills Australia regional competition. Last year, he won the TAFE NSW Gili Awards Apprentice of The Year in addition to also being named at the HRATA awards as Apprentice of the Year for Metal Fabrication and winner of the Stan Rippon Perpetual Trophy.

As a Kamilaroi man from Woodrising, Dylan's hardworking nature and competiveness within his field is admirable.



Dylan Bolch- image courtesy of www.worldskills.org.au

CAREERS AND TRANSITION

Harrisen Lysargt working at NAB studying a Cert 11 in Buisness Services.

Nathaniel Hay and Jordan Kildey are studying a Cert 11 in Warehousing Operations at Reece Plumbing Mayfield and

Wallsend.

Mitchell Blake and Will Diamond are studying Retail Services through Kentucky Fried



Chicken. Georgia Edwards is studying her Apprenticeship in

Hair and Beauty at Bayside Hair and Beauty at Warners Bay and Jacob Dillon is studying a Cert III in Retail Services at City Beach Charlestown.

Special thanks to





the employers and their staff who do a great job in mentoring and supporting our students.



YEAR 12 RETAIL WORK EXPERIENCE

Students from Yr 12 Retail attended work placement in week 7 at Target, Simply Pharmacy and Coles. They had the opportunity to perform a variety of different roles in their stores and enjoyed the experience. Feedback from employers included, "Abbey was a pleasure at Simply Pharmacy", "Kisa was lovely to work with and was happy to do any task given to her and fitted in with the team", "It was a pleasure to have Jack with us". Thank you to the employers for giving the students the opportunity to gain work experience in their stores.

WELFARE OFFICER

"Hi, my name is Miriam and I have recently begun here at Lake Macquarie High School, as the new Welfare Officer.

It will be my role here to help our school link in with other agencies around the area to provide different programs and activities of support to our students. Currently I am working to establish a breakfast club here, starting Term 3 on a Thursday morning, and begin a new program called SHINE for year 8 and 9 girls. I am also available here to chat with students one-on-one if they need someone to chat to.

I am at LMHS on a Thursday between 8am and 1pm, and would love to meet as many of you as possible. You can find me in the staff common room."

BREAKFAST CLUB

If you often come to school without breakfast, and often find it hard to concentrate on an empty stomach, come along and grab some breakfast every Thursday morning between 8.15 - 8.40 in B2.

Do you find it hard to concentrate in class on an empty stomach?

Do you come to school feeling hungry?

Come grab some breakfast at LMHS's

Breakfast Club!

Starting Term 3
Food Tech Room – B1
THURSDAY MORNINGS 8:15 AM – 8:40 AM



Is there no breakfast at home?



<u>University of Newcastle Lectures for</u> <u>Year 11 & 12 in July holidays</u>



FREE LECTURE- ACE THE HSC (YEAR 11 & 12)

Hear from the experts about vital strategies that have proven to improve exam results and allow you to prepare better for the final HSC exams.

SUBJECT SPECIFIC 2 HOUR LECTURES (YEAR 12)

These powerful seminars will allow you to hear from the most qualified and experienced HSC teachers/markers in NSW.

Each 2 hour lecture will cover:

- Detailed analysis of all core areas of the syllabus
- Exam specific strategies and tips using a range of sample HSC questions
- Explicit instruction on how to approach difficult components of each topic and address common errors

Subject	Date	Time
Ace the HSC Free Seminar (Year 11&12)	Mon, 10 July	10am-12pm
Advanced English Paper 1	Wed, 12 July	10am-12pm
Advanced English Paper 2	Wed, 12 July	1pm-3pm
Business Studies	Tues, 11 July	1pm-3pm
Chemistry	Fri, 14 July	10am-12pm
General Mathematics Part 1	Thu, 13 July	10am-12pm
General Mathematics Part 2	Thu, 13 July	1pm-12pm
Mathematics Part 1	Thu, 13 July	10am-12pm
Mathematics Part 2	Thu, 13 July	1pm-3pm
PDHPE	Mon, 10July	1pm-3pm
Physics	Fri, 14 July	1pm-3pm
Standard English Paper 1	Wed, 12 July	10am-12pm
Standard English Paper 2	Wed, 12 July	1pm-3pm

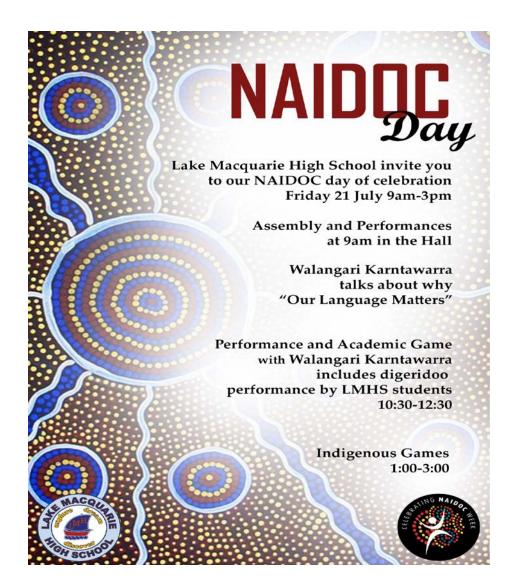
Visit the website https://hscintheholidays.com.au/ to book and pay online.

The cost of each lecture including detailed handouts is \$20 using the coupon code
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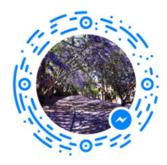






For all parents, care givers, grandparents, aunties, uncles and students, please make sure you follow LMHS on Facebook and through our School App

(available in ITunes and PlayStore



at no cost).

We use these mediums to update the community on the many things going on at school and recognise our students for their achievements.

For easy access to Facebook Messenger, you can scan the image on the right, which will take you straight to our messenger facility.

Shoreline is the new Lake Macquarie High School fortnightly newsletter that will highlight the many great programs and student achievements across our school. If you would like to receive **Shoreline** as an email please contact the Front Office on 49581544 or by email lakemacqua-h.school@det.nsw.edu.au

Don't forget our school's Facebook page at "Lake Macquarie High School – Official" Schools website http://www.lakemacqua-h.schools.nsw.edu.au/home