

# The Weekly Pines

**Northern Beaches Secondary College** 

## **Manly Campus**



Academic Excellence ★ Personal Best ★ Giving Back to the Community

Relieving Principal: Ms Kathy O'Sullivan

Deputy Principals: Mr Alex Newcomb

Ms Marisa Carolan (relieving)

13 August 2020 – Newsletter No.15

## **From the Principal**

#### Applications for Year 8 - 11 2021

The Higher Ability Selection Test (HAST) was held last Saturday morning. The number of applications increased significantly from last year, particularly for entry to Year 8. The selection committee will meet to consider all applications as soon as the results are provided to the school, and offers will be made early Term 4. Thank you to everyone who applied to join our school and to the staff who coordinated the process and supervised the test.

#### Year 12

Year 12 students have now completed their HSC Trials and many are gearing up for the submission of Major Works and HSC Performance Examinations over the next few weeks. The HSC Drama Night will be held next Wednesday evening, 19 August. Due to COVID-19 restrictions, this will be a ticketed event limited to parents and staff.

#### **Subject Selections**

Over the next few weeks, students from Year 8, 10 and 11 are involved in processes to support their subject choices for 2021. The interviews for Year 11 students were held this week and provided an opportunity for students to reflect on their strengths, study skills and to carefully consider their HSC pattern of study. Interviews for Year 10 students will be held in Week 6.

The Year 9 2021 course information and subject selection process will be shared online via email next Thursday 20 August. This will provide an opportunity for students and parents to post questions about the electives on offer and see examples of the work covered in the different courses.

#### #plasticfreebeaches

Manly Campus is now officially a #plasticfreebeaches school. The campaign aims to spread the word about reducing plastic consumption by presenting the problem through a unique lens - challenging locals to join the global movement by highlighting the negative impact plastic has on our oceans and marine life. Thank you to Steph Evans (Year 11) for coordinating this initiative. Read Steph Evans' article to find out more information.



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#### **NSW Youth Advisory Council**

Sam Daykin (Year 8) has been selected as one of 12 youth representatives on the NSW Youth Advisory Council (YAC) for 2020-2021. Sam will join representatives from across NSW at the Office of Advocate for Children and Young People on 22 - 23 August to plan state-wide initiatives.

#### **UN Youth Negotiations**

We have four students competing in the UN Youth Negotiations via Zoom after school -Tess Northcott and Charlotte Fullarton (Year 11), and Max De Vries and Paolo Lieghio (Year 10). We wish them all the best.

#### Mosman Youth in Literature Awards

Congratulations to Esther Schroeter (Year 8) and Elliott Connor (Year 12) who were shortlisted for the Mosman Youth in Literature awards. <u>Esther's poem</u> features in this edition of The Weekly Pines.

#### **Congratulations to:**

 Freya Green (Year 10) who was selected in the U18 Australian Water Polo Squad, moving up an age group after being selected for the U16 squad earlier in the year.

In this regular feature, we like to recognize students who have achieved highly in school and community events, competitions and activities. Demonstrations of the school ethos of academic excellence, personal best and giving back to the community deserve to be recognized. Parents are welcome to phone or email the school any achievements that we may not be aware of, for inclusion in The Weekly Pines.

Kathy O'Sullivan Relieving Principal

## **From the Deputies**

Despite the challenges faced by the whole school community as Covid-19 continues to impact our lives, the day to day operations and planning cycles continue. We are moving towards the close of the 2018-2020 School planning cycle and should celebrate the many great initiatives and strengthened teaching and learning practices that have resulted.

NBSC Manly Campus is now in the process of what is called a Situational Analysis where, in one aspect of it, the teaching staff are reflecting on teaching practice and ways to improve even further to provide opportunities for students to enhance their creative and critical thinking skills, whilst engaging in highly challenging classroom activities. To assist this process, the Department of Education has published some excellent evidence-based material to focus on the practices that are most significant as educators.

The Centre for Education Statistics and Evaluation (CESE) has identified eight strategies that reflect outstanding teacher practice in its publication *What Works Best in Practice*. Over the next two terms, teacher professional development will reflect on the quality of these at the classroom, faculty and school level in an explicit way to celebrate and consider further improvement.

Significantly, the first two domains we reflected upon in the Term 3 Staff development day and Monday Professional Learning session were High Expectations and Explicit Teaching, which are fitting given two of the arms of the school ethos are *Academic Excellence* and *Personal Best*. Teachers were asked to identify the particular classroom and faculty practices and to identify possible improvement measures. This gave us all the opportunity to really reflect on strategies that are part and parcel of daily routines but more importantly to identify ways to embed even further some of the amazing teaching tools.

We will keep you up to date throughout this process, and students and parents will also be consulted to collaborate on the 2021 School Improvement Plan.

Marisa Carolan – DP Year 7, 9 and 11 Alex Newcomb – DP Year 8, 10 and 12

## **Upcoming Sport Dates**

Week 5

Friday 21 August 2020: NBSC Athletics Carnival Week 7

Wednesday 2 September: NBSC Manly Campus

School Cross Country

Leanne Low PDHPE Teacher & Sport Coordinator

# **HSIE - Society and Culture Major Works Submitted**

On Monday, sixteen very excited and relieved HSC Society and Culture Students handed in their Personal Interest Projects (PIPs), worth 40% of their HSC exam. Over the first nine months of Year 12, each student undertakes in-depth social and cultural research - both secondary and primary research – about a social issue or phenomenon that is of interest both to themselves and broader society. Every year, I am amazed by the broad range of social and cultural issues that are investigated and the incredible academic merit of these PIPs and the importance they have for the personal, social and cultural development of the students. This year, the areas of research were as follows:-

- STEMinism An investigation into the continuities and changes in attitudes towards gender equity versus gender equality between male and female perspectives, through a case study of STEM (Science, Technology, Engineering, Mathematics) careers.
- Good Gendered Grief A study into how gendered norms and expectations influence grieving adolescents.
- Jahash mayn budw mut? A crossgenerational investigation of sociocultural reasons for continuities and changes in perceptions and representations of the Israeli-Palestinian conflict through time.
- Propensity (to participate) in Protests A sociological exploration of socialisation agents and their impact on individuals' likelihood to protest.
- Environment and Empowerment The role of influential personalities in Environmentalism and their impacts upon male and female adolescents
- I Wonder Where the Women Are? To what extent do the continuities and changes of the mythologies of female superheroes reflect changing societal values and contribute to social change?
- Making Men- A Materialist account of hegemony and diversifying constructions of masculinity in Australian society.

- What are the predominant societal influences regarding Australian society's engagement with the Christian church?
- No Laughing Matter Continuities and changes in the gendered norms and expectations of men and women in comedy.
- Dotting the I's and Crossing the T's Continuities and changes in gender
  stereotypes regarding perfectionism and the
  impact upon personal and social identity of
  individuals identifying as perfectionists
- It's Not A Phase, Mum! How has continuity and change in representations of single-parent families in mainstream media over time impacted on conflict and cooperation within both single-parent and two-parent households?
- From Glass Slipper to Glass Ceiling How do gendered perspectives in relation to prescribed roles and statuses influence the involvement of women in economics?
- Jihadi Bride or Bomber? A study of how media representations of ISIS have influenced gendered attitudes on the return of ISIS members to Australia.
- The Not-So-Standard Deviation of Asian-Australian Adolescents - How does the development of the LG/LB subculture reflect and impact the changing collective identity of Asian-Australian adolescents?
- **OK Boomer** An investigation into the role of social media in intergenerational conflict, and the impact on collective identity within generations.
- Will it ever be my Turn? The Socio-cultural Implications for Individuals Experiencing Infertility

Ms Brien

# "Green Design is Good Design"

Year 11 Design and Technology students have just completed a very successful small group project. Each team identified a real world problem and used recycled and/or upcycled materials to mass produce a solution to this problem. A summary of their design folios documenting this journey is diplayed with the final products in the library for other students to view. Photos of the diverse range of projects are shown below and include:-

- Repurposed Glass bottle and wood tables
- Recycled skateboard deck key tray
- Laser etched and recycled timber headphone stand
- Automatic watering recycle metal can vertical garden
- Laser cut Dungeons and Dragons Game with recycled timber tables
- Recycled timber storage compartment stools















#### **PDHPE**

Year 9 PE class activity last week – individual and group balances. Year 8 also did the same activity due to wet weather.













# "Why are there fish everywhere?"

#### **Student report**

This was a sentiment echoed by many students last Wednesday when they wondered into the canteen area.

So...why are there fish?



The fish were painted by a local artist, Patrick Hunter (aka @inkhunterartist). After his show was cancelled due to COVID-19 he decided to shift his focus and create the campaign #plasticfreebeaches.

The campaign aims to spread the word about reducing plastic consumption by presenting the problem through a unique lens, challenging locals to join the global movement by highlighting the negative impact plastic has on our oceans and marine life.

Pat got in touch with me through my organisation, Seas of Change, before he released his campaign and it has been amazing to watch it expand to now be on billboards across Australia!

Manly is now officially a #plasticfreebeaches school and we are so lucky to get to showcase this amazing, thought-provoking artwork.

Steph Evans Year 11

# Mosman Youth in Literature Awards - Esther's short listed poem

#### Home

#### My house

I sink into your steady rhythm my feet tracing the imprints I've made before Familiarity cushions my senses Your walls stand as barriers Pieces of me I leave stringed around you I can almost smell mv 11th birthday filled with chocolate cake and dried apricots Ecstatic parents, Blowing out the candles Or all those times i was alone dancing in the kitchen to the songs only i enjoyed Singing to the world and it sung back at me Laughing until the sky stopped You are always there for me

#### Arcadia

Pulsing cicadas resonate through the wind Creaking frogs sound the night We walk for hours until we reach hidden valleys, clothed in green vines We slide down to creek tumbling through ferns and eucalyptus Crawling across a fallen tree heights above the ground we stop feet dangling in the breeze The soft pitter patter of rain plunging swells the damp air Slowly we climb the cliffs that circle your banks Soon we have a view that spans the world All that crowds the horizon is bush Finally the fast pace race against the sun winding through familiar trees screaming with giggles We run to the dam and dive into its never-ending depths

#### Inverell

Rolling plains open before me

and cattle roar past Pounding heat crawls against the dry air But soon clouds begin to sweep the sky They tumble and roll swallowing the once empty atmosphere Throbbing energy cracks as thunder drums the heavens We bounce to the music as the rain pelts down Pure joy We wring out our clothes as we play games beneath the tin roof and the drizzle plays a melody only we know The night never ends and summer keeps us warm

#### Bilpin

Autumn leaves scatter the ground We run through rows upon rows of trees picking apples from the branches Horses glide across meadows to meet us eating the fruit from our hands Laughter swarms the air Green paddocks lie either side of us Family crowds the expansive garden while Easter spirit flocks the wind Blue hills stretch across the horizon as run to the dam We lie across the barge in the sun and laugh until the night erupts Together we bound back across the grass listening as the starry night opens above us Back to the house where chestnuts now crack in the fire

#### Kioloa

The cadence in the radio consumes us Joy envelopes the air We sing, with berry stained lips and wet hair soaked with river Back we drive, To the extensive beaches with glassy water and rolling waves gliding surfboards Hurling rain swallows us up and we dance on the muddy lawn Clothed in wet swimmers and as the sky dries up We ride through twilight drifting across empty roads midnight air surrounding us

As we bike out into the night

#### **Mountains**

Open air unfolds around me And the breeze kisses my frosted lips The sky that never ends And the clouds that freckle it with the brumbies That tumble past the lowlands roaring up to the mountain tops and beyond and the stars that blanket the silent ether My feet pound across the landscape It's Just me and the world Crickets jump at my feet As Lakes unfurl from the horizon deep blues and greens arise from the ground and Ragged cliffs cover the mountain tops Lying above the world stretched across the grass sprawled between the freckled boulders I gaze to the familiar landscape

Esther Schroeter (Year 8)

# The New World of Virtual Work Experience

#### **Student Report**

My name is Matthew Horvath and in Week 3 of Term 3, I had the opportunity to participate in a virtual work experience hosted by CSIRO. The topic of the work experience was Physics and Engineering, to which I and four other students were lucky enough to attend. I did the work experience because I wanted to further explore what I enjoyed in the field of Science. I knew that I was going to take Biology, Chemistry and Physics in Year 11 because I enjoyed them all, but I wanted to explore Physics further. Due to COVID however, this work experience was done earlier and online. I came to school every day from 9am - 3pm and was in the library on my laptop.

During the work experience, I was introduced to my supervisor who is currently working as a geomechanical engineer. However, he has also previously worked in the fields of mechanical

engineering, electrical engineering and applied mathematics. With this background knowledge, he was able to teach us a wide range of skills. I was also lucky enough to talk with a guest speaker who brought in the experience of biochemistry, immunology and disease eradication.

The first day, my supervisor met with us in the morning at 9 am and got us all to introduce ourselves. Later, he told us to independently research various aspects of 3D modelling. I personally chose to have a look at FEM. We then presented our findings after 3 hours. We went through as a class, and we all learned off each other, as well as from our supervisor adding in some notes as we went along. The independent research was new, but also fun because I found the topic interesting. The second day was similar content. The third was a dive into our supervisor's expertise, geomechanics. We looked at MWD, a budding technology that allows a user from the surface to drive and control a small drill deep below the surface. Thursday was the guest speaker's day, where he spent the whole day talking and discussing his works on eradicating malaria and how all sciences are interconnected in some way. Sciences are not all separate. Sure, they definitely differ, but just because you know one science, doesn't mean its only uses lay in that field. Lastly, on Friday, we learned about energy in general, its uses and how we store it. I chose to research hydro-electric pump dams, which I found very interesting.

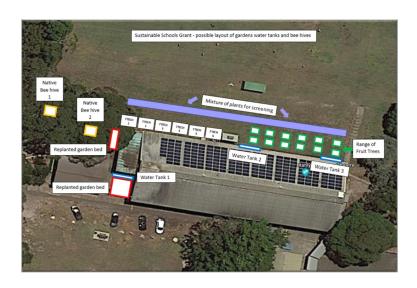
All in all, the work experience definitely was an experience. I learned so many new things, was shown how it was like to work in various fields and developed my own fascination with physics and engineering. I count myself lucky that I was able to participate in a work experience about something I truly enjoy, and I encourage all Year 10s to make sure that they put in the effort looking around for a work experience based on something they really like.

Matthew Horvath Year 10

## **Sustainable Schools Grant Update**

Last Year the TAS department, with the assistance of members of our community were successful in applying for a Sustainable Schools Grant provided by the NSW Government. The Sustainable Schools Grant project will target Year 7 TAS classes.

Regular updates with be provided to the whole school community on our progress in increasing our knowledge and awareness of sustainability and sustainable practices. The schools hardworking Environment Committee has been very keen to establish more sustainable practices and supporting native flora and fauna, especially native bees. This grant will enable their vision to become a reality.



Mr Forsyth TAS













Before and after photos of the site preparation, concrete pouring and tank positioning.

Shortly, the tanks will be connected and the water pumps connected.



#### **Term 3 Calendar**

Please check the dates closer to the event

Week 5A	
17/08/2020	Geography/History Excursion Year 10
19/08/2020	Year 12 Drama Project Day / Perf
	Evening – ticketed event.
20/08/2020	Science Techno - Manly finals
20/00/2020	Year 8 into 9 subject selection - Online
20/08/2020	format, details will be emailed
	,
21/08/2020	NBSC Athletics Carnival
Wash CD	
Week 6B	
24/08/2020	Year 10 Interviews
-28/08/2020	
24/08/2020	
and	English Competition
27/08/2020	
27/08/2020	Applications for School Captain close
28/08/2020	Science Techno College Finals
Week 7A	
	Frightfest – SRC organised student
1/09/2020	event
2/09/2020	
-4/09/2020	CAPA exhibition
	Calcad Casas Casastas
2/09/2020	School Cross Country
Week 8B	
8/09/2020	ILP Expo 1 & 2
-11/09/2020	
9/09/2020	P&C Meeting, 7pm
11/09/2020	Forty Hour Famina
-12/9/2020	Forty Hour Famine
Week 9A	
14/09/2020	Year 11 Final Examinations
-25/09/2020	
15/09/2020	Write a Book in a Day
16/09/2020	OC Test
Week 10B	
14/09/2020	Year 11 Final Examinations
-25/09/2020	
24/09/2020	Year 12 Farewell Assembly
25/09/2020	Last day of Term 3 for students
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# SECOND HAND UNIFORMS

Due to COVID -19 restrictions the uniform shop will be closed for onsite purchasing until further notice.

All orders can placed by email to Marg Martin or Fiona Cahill

Please contact coordinators Marg Martin or Fiona Cahill if you would like to place an order <a href="margaret.martin@optusnet.com.au">margaret.martin@optusnet.com.au</a>

fiona.cahill4@gmai.com

Donations of washed good quality uniforms are most welcome and can be left at the school office. Proceeds go to the P&C for school improvement projects.

For second hand band blazers (buy & sell) contact Sarah Cole: sarahlcole24@gmail.com

The school calendar is on the home page of the NBSC Manly Campus Website, as well as the events section, where you can click on *remind me* to add the event to your calendar. Please check the dates closer to the event.

