

# WELCOME TO TERM 4!

## PRINCIPAL'S REPORT



As always, it brings me great pride to celebrate the graduation of Ngaruki Gulgul's Year 12 2022; a group of creative, compassionate and amazingly awesome young people. The constant adaptation and change of the past three years (COVID, climate change and online learning!) has not been experienced by any other cohort. Yet, you soldiered on with resilience, courage and constant smiles.

I hope that the education you have had at NGC has strengthened your capacity to handle challenges, stay positive and always look for the opportunity to learn and grow in order to become a person who has much to offer the world.

I spoke in my graduation speech about seeing a piece of graffiti in Berlin, Germany, that said "BE SOMEONE". It was such a powerful, elegant, and striking statement and I want you to remember it as you head into your next chapter. Choose to be someone you're proud of and embody the qualities that matter to you. The future is yours if you can be brave enough to participate, take charge, stay true to yourself, show empathy and kindness and strive to be your best self. Adversity will always be part of life but it never has to define you. I can't wait to see what you all accomplish, and I hope you know you are always welcome to return here to your NGC family at any time.

To our staff, and students who now will fill the shoes of the departing Year 12's "in the great circle of life!", we look forward to welcoming you back for an exciting, fun-filled final term of 2022.

### Andrea, NGC Principal

TERM	START	FINISH
3	Monday 10th October	Thursday 15th December
4	Tuesday 31st January	Thursday 6th April

### IMPORTANT TERM DATES

- Parent / Teacher Evening  
- Tuesday 1st November
- Rewards Excursion  
- Wednesday 14th December
- Families & Community Christmas Celebrations  
- Thursday 15th December



## TEACHERS' REPORTS

### DEPUTY PRINCIPAL'S REPORT

Term 3 was very busy for both students and teachers, with many challenging tasks set and completed. Students have also experienced several fun-filled excursions to enhance their formal learning. I would like to extend a big thank you to our teachers for compiling the reports and marks for our Year 12 cohort and of course, a huge congratulations to our graduating students for finishing their schooling journey and moving onto their chosen pathway. Please remember to complete your final HSC exams and try your personal best. Good luck in all your future endeavours.

**Cameron, NGC Deputy Principal**

### Programs Update

Another term has flown by and we're about to head into the home straight for 2022! For Stage 5, Term 3 included learning some fun new skills via the Roundabout Circus workshops provided for us by Central Coast Council Youth Services.

We also had great engagement from the whole school for Central Coast Health's Youth Booth event. This was an excellent opportunity for students to chat with professionals in a supportive, judgement-free setting, address basic health needs and be booked in for any specialist healthcare follow ups.

Our Rewards Day at Treetops Adventures was well attended and a lot of fun. It was great to see several students (and staff!) facing their fears on the courses. Stay tuned for a Term 4 Rewards Day announcement soon!

For the upcoming term of Stage 5 Standing Strong sessions, we will be sending a new group to do Horse Therapy with The Holistic Equine. We will also be providing Cultural Education via our knowledgeable Indigenous staff members and some healthy relationships workshops using the Love Bites program.

I hope everyone is resting up and getting ready to finish the year strongly!

**Rick, Programs Manager and School Chaplain**



# TEACHERS' REPORTS

## English

### Stage 5:

Stage 5 English studied Drama in Term 3, which was a departure from our typical study of literature. Students learned about script writing and acting, and some even had a bit of fun trying out their performance skills.

In Term 4, we will be studying the mystery genre. Students will learn about the different conventions and character archetypes of a mystery story, and be introduced to famous mystery writers. We will also be looking at one of Alfred Hitchcock's films, either Rear Window or Vertigo.

### Year 11:

For Year 11, Term 4 is a term of transition. For the first 5 weeks of the term, we will continue our study of Digital Worlds, where we focus on technology and its impact on our lives.

Starting in Week 5, our students will begin Year 12. We will commence our HSC study of Texts and Human Experiences, which is our mandatory module for Year 12. The primary text for this module is the film, Billy Elliot.

### Kirk, English Teacher

## Maths

It's been another busy term in the Mathematics Department. Stage 5 completed an assessment that focused on Linear Algebra, Algebra, and Indices. I'm proud of the preparation that the students put in and look forward to seeing some pleasing results. Students will be learning about Statistics and Probability in Term 4.

Year 11 learned about Fractions, Decimals, Metric Relationships and Chance. Students solidified their learning by completing a simulation of an infectious disease spreading through a population. Very relevant today in our COVID world! Students should be proud of their effort and achievement. Term 4 will see students finish Year 11 and embark on their HSC journey.

Another Year 12 class has left the nest and successfully completed the Numeracy Program. I am incredibly proud of what they have achieved and know they will all succeed in life. I wish them all the best for the future as they move on to further studies and employment.

### Mark, Maths Teacher

## History

In Term 3, our Stage 5 students studied all about Australia and Asia in the Making a Nation unit. A key focus was the diversity of Aboriginal and Torres Strait Islander history prior to European contact. We studied the devastating impacts of colonialism and dispossession, and the resilience and survival of Aboriginal culture.

Term 4 will focus on the emergence and spread of Progressive Movements and Ideas. Students will be better able to understand the wider world around them as we study Enlightenment, Capitalism, Socialism, Democracy, the Theory of Evolution and many other progressive ideas. We'll also learn about the people who were responsible for bringing them into the public, many of whom were considered rebels at the time!

### Kirk, History Teacher

## TEACHERS' REPORTS

### Science



#### Stage 5:

It has been fantastic to see so many students regularly attend class this past term, which is a key driver of success. Stage 5 Science students engaged well during the completion of their Chemical Reactions unit and study of Global Systems, where they produced quality informative PowerPoints on Managing an Environmental Issue for their assessment task.

Stage 5 will start Term 4 with their mandatory Student Research Project for ROSA requirements. This is an individual task and must involve independent research on a relevant environmental topic, as well as a hands-on practical investigation. Finally, the Ecosystems unit will examine sustainability and current environmental challenges. We will consider how First Nations people have used cultural knowledge of Country and traditional practices to conserve and manage the land and water for millennia.

#### Year 11:

Our Year 11 Investigating Science students successfully completed the Scientific Models unit and most of the Theories and Laws unit. They also sat their Preliminary Examination and several students achieved impressive results. This has boosted their self-confidence and the helped them realise what they can achieve when they focus in class and do their best to complete the work.

#### Year 12:

Year 12 HSC Investigating Science students will start with the Scientific Investigations unit, where they will learn about the investigative process of a scientist. There will be several excursions to Girrakool, where students will make observations from which hypotheses can be formed and investigations designed, while ensuring these are considerate of animal welfare and not damaging to the environment. This will form the basis for their Assessment task.

Congratulations to our current Year 12 HSC Investigating Science students, who have successfully completed their HSC course. In preparation for the final examination on the 14th October 2022, students are encouraged to complete the 2021 HSC paper which has been provided and use the workbooks to assist them with their revision.

**Janice, Science Teacher**



# TEACHERS' REPORTS

## Geography

Environmental sustainability in the face of climate change has been a major focus for our Stage 5 Geography students throughout Term 3. We learned how environment provides the spiritual connection to Country and the importance of this for Aboriginal and Torres Strait Islander people. Students also carried out a sustainable school audit, evaluating current NGCI initiatives and provided feedback for improvements that we can hopefully work on collaboratively in the coming months.

Term 4 will continue these studies with a focus on exploring worldviews that influence approaches to environmental use and management. Students will undertake an investigative study of the causes and consequences of environmental change in relation to the palm oil industry, including an end of year excursion to see endangered species at Taronga Zoo that have been adversely impacted. Looking forward to the great term ahead!

Jemma, Geography Teacher

## Photography, Video and Digital Imaging

Our Year 11 PVDI students have been working very hard this year to create a variety of interesting clay creatures and characters for their Claymation films. Throughout Term 3, students were introduced to the practices and techniques of video. This field and closely related fields such as film and television are highly relevant to students' lives and play a significant role in how they perceive the world. Students studied the power of sound and the elements of visual literacy to form an idea, tell a story or even influence the mind through symbolism. In Term 4, our Year 11 students will continue to study varied aspects of video production before they transition into HSC!

What a great end to the year we have had with our amazing HSC students! They all applied themselves diligently to their PVDI Individual Projects for their final assessment task. A lot of students used the assessment process as an opportunity to reflect on the past few years and how far they have come during their time at NGC. Proud is an understatement, as students told their stories of how they overcame varying mental health, anger and violence issues, and how they now live and view the world differently with more hope and optimism. The end result was a beautiful array of digitally manipulated works. Well done Year 12 and all the best!

Jemma, PVDI Teacher



## TEACHERS' REPORTS

### Sports Lifestyle and Recreation / PDHPE

#### Sports Lifestyle and Recreation:

In Term 3, Year 11 studied First Aid and Sports Injuries. Students learnt how to implement basic First Aid and what to do as an initial responder to a serious incident. We had a wonderful day on our excursion to Erina Ice Rink and all students are to be congratulated for their efforts on the day. It was wonderful seeing the students banding together, encouraging one another, and laughing their way through their ice-skating experience.

In Term 4, we will be looking at Fitness Programming, the importance of consistency when training and how to fuel our bodies to achieve the best results. We will be completing this program within the first 4 weeks of term and then our Year 11 students will leap into their final year of school, becoming our newest NGC Year 12 cohort. I am looking forward to seeing you, ready and excited, in Term 4!

#### PDHPE:

In Term 3, Stage 5 students learnt about Road Safety in our theory lessons and Physical Fitness in our practical lessons. We attended the Be Street Wise presentation in Sydney and heard about the harsh realities of driver distractions. Students also practised their Learner Drivers test, achieving pleasing results. I was incredibly impressed with the effort and achievement of our students during our practical lessons at Gosford Leagues Club Gym. Congratulations to everyone for achieving excellent results this term, based on their physical fitness, attitude and participation.

In Term 4, we will be learning about Health and Wellbeing, exploring healthy eating habits, lifestyles, and mental health. I look forward to our discussions and further exploration of these topics.

#### Katya, PDHPE and SLR Teacher

### Wellbeing Team Update

I'd like to take this opportunity to introduce you to the Student Enrichment Team (SET), which looks after student welfare and wellbeing at NGC.

Lee T is our Case Manager. She looks after all the students' physical needs. This includes medication, linking students up with services, making medical appointments and supporting students at court, amongst many other things.

Rick is our Programs Manager and School Chaplain. He manages school rewards excursions, whole school excursions, and the Standing Strong Program. As Chaplain, Rick looks after the student's spiritual needs. Seek out Rick if you want to work through the Big Questions.

Katya is our school counsellor. She looks after the students' mental health and psychological needs. To make an appointment with Katya, see reception.

Emily is our Learning Support Teacher. She runs the Individual Plans (IP's), identifies individual learning needs through closely collaborating with both students and their caregivers, and facilitates the LINKS intervention program.

Mick is our Aboriginal Education Liaison. He runs the Personalised Learning Pathways (PLP's) to support Aboriginal and Torres Strait Islander students with their learning and cultural development. Mick also runs the Cultural Education Program for all students in Stage 5 and Year 12.

Finally, I'm Mark, the Wellbeing Head Teacher and I will be developing and leading student and staff wellbeing programs. If you have any wellbeing questions, feel free to either call the school or email me directly at [mark@ngc.nsw.edu.au](mailto:mark@ngc.nsw.edu.au). I look forward to seeing everyone for our final term of 2022!

#### Mark, Wellbeing Head Teacher

# TEACHERS' REPORTS

## Cultural Education

During Term 3, students have made artifacts, and learned how to throw a spear and use a woomera. Select students also had the wonderful opportunity to attend a Bangarra Dance Company performance at Sydney Opera House.



## Automotive

Congratulations must go Jai Bell, Industrial Technology Automotive's only Year 12 student for 2022. Well done in completion of your major project of the trailer frame and good luck in your final HSC exam.

For our Year 11 students, you only have four weeks left until you start Year 12 so now is the time to finish off all your smaller tasks and start dreaming up your Year 12 major project now. This will mean you can hit the ground running in Term 4.

During Term 3, Stage 5 students had a lot of fun learning how to weld and fabricate, as well as understanding the fundamentals of the Automotive industry. In Term 4, we will continue with welding and painting of some automotive components. I hope to see you all refreshed and ready for the final term of the year.

### Cameron, Automotive Trainer

