



Term 3 Robotics Competition Results

It was a nail biting finish to Robotics in Term 3 with students neck and neck as they worked towards achieving the highest score on the Into Orbit LEGO competition table. A special mention needs to be given to Gerard who encountered many near death experiences as competitor's robots knocked him into outer space multiple times. Poor Gerard!

As the final results were tallied, it became apparent that we have a Macksville High School first. Seneka and Brennan tied for first place with an impressive 96 points, each receiving a \$5 canteen voucher for their persistence and creative problem solving skills. Seneka and Brennan both performed the space travel, solar panel array, crater crossing and food production. Brennan performed two lower scoring tasks, the meteoroid deflection and moving the satellite into outer orbit. Seneka tied by performing the high scoring observatory alignment. While Seneka and Brennan are to be congratulated for their stellar efforts, Mia and Kiah are also worthy of a special mention with scores in the high 70s.

It was with a heavy heart that our trusty robots were disassembled in preparation for the next

Macksville High School robots crew.

Mrs Angelle Hughes





Follow us on **Facebook** - https://www.facebook.com/MacksvilleHS/ **P** 02 6568 1066 **F** 02 6568 2802 **E** macksville-h.school@det.nsw.edu.au **W** www.macksville-h-schools.nsw.edu.au 40 Boundary Street, Macksville NSW 2447

Message from the Principal

Dear Parents and Community,

Welcome to the final term for the year. Our Year 12 students are gradually coming to the end of their examinations. It has been pleasing to hear from the supervisors of the sincere efforts the students are making and we have every confidence in them achieving their personal best and we wish them all a bright and successful future.

Congratulations to our elected school leaders for the 2021 school year. Student leadership is a very important part of any school community and they have a significant role in representing the student voice at Macksville High.

Our Captains: Lillah Hoffman and Elliot Joyce

Our Vice Captains: Tamsyn Spear and Jonah De La Hunty

Over the next few weeks it is essential that students remain focused in class to prepare fully for the assessment tasks ahead. It is never too early to begin revising work and preparing study notes by focusing on key points and key words. As little as fifteen minutes a day preparing study notes can make a significant difference in assessment tasks.

I have mentioned many times the significant links between success and school attendance. Our highest achievers consistently have attendance that is over 98%. I seek your assistance in ensuring that your child attends school every day, unless they have a valid reason such as illness. It is important that we prioritise school as the most important step to success beyond school.

Over the past few weeks our Senior students have been interviewed by their Year Adviser, Mrs Peisley and Senior Mentor Teacher, Mrs Robertson to set their goals as they move into their HSC year. We expect our Seniors to demonstrate a genuine participation rate and effort in all subjects and be outstanding role models for our school. We have created a quiet study zone in the library where students can work, access resources and seek assistance. Other avenues for accessing support are the Careers Team, Learning Support Team, the Head Teacher Teaching and Learning, and the Wellbeing Team. Students can also seek assistance from their subject teachers and Head Teachers.

Mrs Erica Lyne

Principal



WHAT'S ON AT MHS

Important Dates and Information

Note: dates are subject to change. Visit www.macksville-h.schools.nsw.edu.au.

20 Oct - 12 Nov Year 12 HSC Exams

9 November Year 11 VET Workplacement





Energy drinks not OK for kids



P&C MEETINGS:

24 November

15 December

Next meeting 24 November Legacy House, Mackay St, Macksville and online Start: 5pm



If you would like to attend online please
email our P&C President David Hall on
macksvillehighschool@pandcaffiliate.org.au

Macksville High Careers

http://www.macksvillehighcareers.com/ is a fantastic site for teachers, parents and students for any Career related information.

This is the resource we use in Career lessons so take a look!



Also, like our **Facebook** page for the latest information: Macksville High School Careers.



Maarla gurraada Wash your hands Girrwaa daalbirrwirramba Keep our community safe



Year 7 and 8 Debating Rising to the challenge in 2020

Following in the footsteps of our Year 10 Debating team, the Year 7 and Year 8 teams have made some outstanding developments and achievements in 2020.

The Year 7 team – Grace Stuart, Alani Currin, Josie Boxsell, Katelyn Jones, Millie Edwards and Joel Conway - have worked hard to engage with the expectations of the Premier's Debating Challenge, focusing on how to develop strong points and deliver effective rebuttal. While this team came up against some experienced teams and were unable to gain a winning result, all three debates were closely contested and by the third debate, all speakers were meeting the six minute time limit. The topics for their debates were:

- That students in Year 8 and below should only ever receive feedback instead of grades or marks.
- That all violent gaming should be banned for people under 18.
- That Years 7 and 8 students should learn self-defence at school.



Year 7 Debating Team

Back: Grace, Millie, Alani and Josie

Front: Katelyn and Joel

The Year 8 team – Imogen Graham, Alice Burns, Grace Hill, Siska Krause, Ellie Stapleton, Kalahni Gray and Dimity O'Connor – continued to develop their teamwork skills, welcoming some new members to the group. This team convincingly won their first two debates and were able to display their ability to structure effective points and formulate convincing rebuttal. The final debate was extremely close but they were unfortunately defeated in their attempt to form the affirmative case for the topic, 'That professional teams should lose competition points when their players behave badly off-field'.

Year 8 Debating Team

Back: Imogen, Grace, Ellie and Alice

Front: Siska, Kalahni and Dimity



Both teams are deserving of congratulations. Their hard work, positive approach and perseverance in difficult times is nothing short of impressive. We look forward to further success in the Premier's Debating Challenge in 2021.

Debating Workshops

Photos from the combined Debating Workshop held at the start of Term 3





Mrs Amanda Hill

Literacy

Literacy students have fun with 'zines' and enjoy writing about the 'Things they Love'

What is a 'zine' you may ask? A 'zine' is a small book which is formed by creatively folding paper into a small booklet. In the world of publications 'zines' have become a fashionable way for small publishing groups to produce their works.

Our literacy students have enjoyed the opportunity to learn how to cleverly fold a sheet of A4 paper into a little booklet and to use the pages to create individual stories about the 'Things they love.' Students have enjoyed decorating the front and back cover, writing stories and designing illustrations for the pages. Many students have chosen to write about their love of sporting activities including fishing, surfing, cricket and soccer. The little booklets have proven to be a great way of encouraging students to develop their creative writing and visual literacy skills.

The images capture some of their creative works.

Miss Yvette Wallis

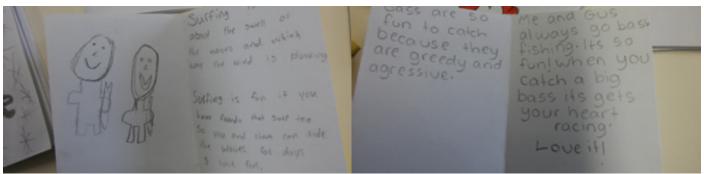


Arjuna Dwinada, Mitchell Martin & Quinn Cooper

A creative collection of 'zines'

Luke Laverty





Jesses Mead and his love of surfing (created during one of our art lessons)

Justus Kyle and his love of Bass Fishing

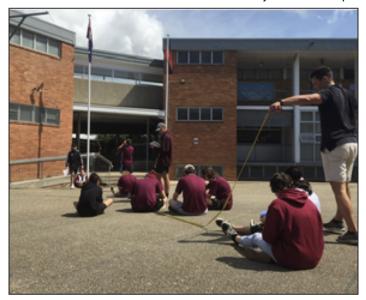
Mathematics

As our HSC students prepare and sit their final mathematics assessments, our junior students are hard at work with their learning. The focus for our students this year has been around skill development and teaching kids to apply these skills to a wide range of contexts.

Our Year 9 students completed a unit on Trigonometry and after building their own inclinometers, they used their skills to calculate the height of objects around the school. Mr Boatfield's class hunted down the flagpole in the main quad.



'Josh and Lilly have the top of the flagpole in their sights'



While Year 9 have been studying triangles, Year 8 students have been hard at work solving equations.

Using their number skills, they have been able to solve a wide variety of problems by drawing diagrams and using these models to balance out solutions. It was tough work especially when there were fractional answers!

Could you solve the equation

$$\frac{3x+2}{4} = x$$

Here is Tim Wilson's working using a mini whiteboard



Mathematics Continued...

Year 7 students have completed a unit on fractions, decimals and percentages, with many seeing the relationships linking different ways of partitioning non whole numbers. Mrs James' class took a literacy approach where they had to explain using words what the base 10 number system is. How would you explain place value? Mr Holden used a series of foam cups to help construct this concept.





'The number 5.543 can be broken down into its decimal parts visually to help build understanding'



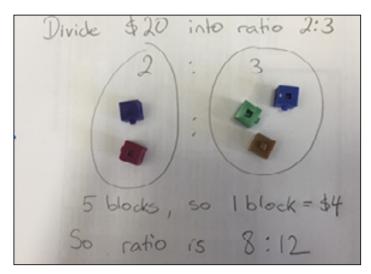
'Ms Barron's Year 7 class using fruit to develop equations to test their number skills'

Our Year 10 students have been honing their skills in what will be a busy term to prepare them for their Year 11 subjects. Year 11 Maths students are busy commencing the HSC course for their respective mathematics courses.



'Ms Cooper's Year 10 class hard at work on linear algebra'

Mathematics Continued...





'Year 11 Maths Standard 1 have been altering recipes, exploring 2-stroke fuel as well as using map scales by developing their ratio skills. Once developed, it was time to measure up the room to draw our scaled drawings'

By focusing on the core skills central to thinking mathematically, our students are powering their way through Term 4.

Mr Jeff Mills

Preparing to Work Safely in the Construction Industry

Last term students in Year 9 and 10 spent the day carrying out a whitecard course. It was a day in which there is lots of information about being safe on construction sites as well as using PPE gear. A whitecard is a General Construction Induction Card. It is required for workers who want to carry out construction work, as well as workers whose employment causes them to routinely enter operational construction zones. Macksville High School usually delivers two courses a year. If you are interested in completing this course, there will be more running in 2021.

Ms Helen Black





There have not been many opportunities for the Preliminary Hospitality class to shine this year, primarily due to COVID19 and restrictions on functions. Fortunately the inhouse Year 12 end of year activity day and final assembly provided us with an opportunity to cater and put our skills to the test.

Monday involved serving both morning tea and lunch and Tuesday was a morning tea only at 9:30am. Catering was for 60 people and needed to be individually portioned to address COVID19 requirements around the handling and serving of foods.

Preparation started on Friday 18 September. Rhiannon Cooke-Jones and Amber French came in after Preliminary examinations to assist in food preparation. It was a busy day preparing caramel meringue tarts, chocolate brownies and savoury bread cases. Lunch was a BBQ with coleslaw cooked by Mr Sipos.

Tuesday's morning tea included sandwiches and chocolate brownies.

Big thanks to Amber, Rhiannon, Lily, Meg May, Lachlan, Jamm, Bonnie and Amelia for their assistance in setting up and preparing the food for this event.





Food Hub

Throughout Term 3 Food Technology students were busy studying Food Equity and the importance of food security for individuals' wellbeing and quality of life. Students grabbed onto the topic with both hands and showed genuine compassion as we explored Hunger Crisis both in Australia and afar. As a result, an opportunity was sought to provide food to those in need in our very own backyard. After exploring opportunities, we found the wonderful group of volunteers at Macksville SDA Food Hub and the students were immediately supportive of the concept. We quickly began researching recipes and soon a plan was in place to combine a small gift pack full of delicious treats for those who need it most.

The Food Technology students embraced the concept and we began cooking. As a team, students manufactured an array of treats which included banana muffins, apricot and coconut balls, breakfast granola and choc-chip cookies. Their attention to detail allowed them to craft some home-made treats filled with love and care. No task was too hard and I remain humbled by their willingness to put in the extra effort when it came to the final assembly of the packs.

Today I was lucky enough to drop off the treats to the volunteers who were incredibly grateful for the support. After being welcomed to meet the crew and have a look around it was time to go. I left with a grin that was wide and a heart that was full – all off the back of the hard work and comradery shown by the students in Z – Food. Thank you to Cheryl Fortescue and Deanne Reynolds for making it all happen.



	The same of the sa	Annual Control		
	Team Apricot Balls	Team Cookies	Team Muffins	Team Granola
	Lilly Lawson	Kaia Howden	Feja Lane-Stasionis	Torrie Maloney
O	Jessica Evelyn	Jazmine Baines	Codee McMahon	Indianna Mills
	Paige Evelyn	Harry Smart	Gabrielle Lane	Jordan Urquart
O	Elicia Williams	Stephen Papworth	Winnie Johnston	Eden Jones
ш		Cooper Whitehead	Wezley Brown	
			Kye Garzoli	

The Macksville SDA Food hub is open each Thursday from 9:30am – 11:30 am at 87 Wallace Street, Macksville. The hub is available to those community members in need. More information can be sought on the Macksville SDA Food Hub Facebook page.

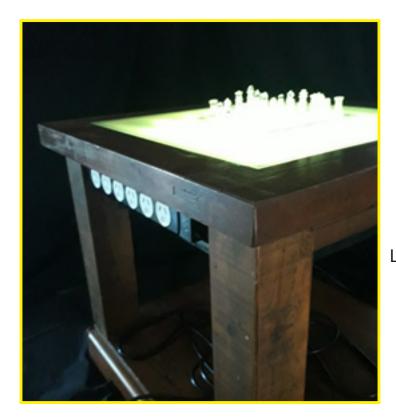
Emma Cox

Mr Aaron Boatfield

YEAR 12 ELECTRONICS

Zeke's finished speaker box. This system
has a car stereo with a 200 watt subwoofer amplifier which really pumps out
the tunes. Quite a few times Zeke was told
to turn down the volume!



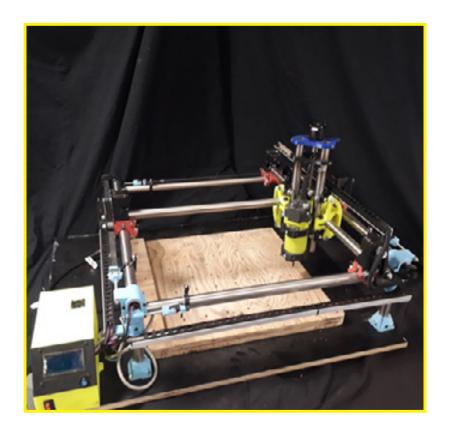


Matthew's party table was designed to play music and display lights. The lights can flash with the music or stay on permanently, looks great in a dark room.

Lots of power sockets for charging all your friend's phones.

YEAR 12 ELECTRONICS

Ethan's computer controller cutting machine is displayed below. It uses several motors controlled by an arduino micro-controller. It was a demanding and complicated project that still enabled Ethan to complete it on time. The plastic parts are made with a 3D printer and many problems occurred that needed to be solved. The machine can cut shapes by loading co-ordinates from a drawing program such as Fusion 360.

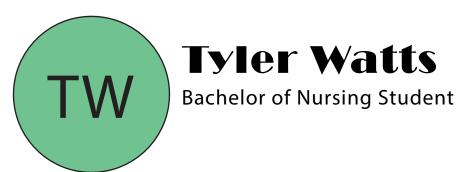


Tune in to the MHS Podcast as each week a new upload is available.

https://mhspodcast.podbean.com/



WHERE ARE THEY NOW?



Why I want to share my experiences

I would like to share my experience as I am aware of the stress involved during the senior years of school and the uncertainty surrounding career paths.

My main takeaway for students who are unsure of their career choice after school is to remember to take time out, relax and go and do things you love, and you'll discover what your passion is. You have time.

About me

My name is Tyler and I graduated from Macksville High School in 2018. I am currently nearing the end of my 1st year as a Bachelor of Nursing student at SCU.

During Year 12 I applied for numerous early entry offers into university, and was fortunate enough to secure some of my chosen courses. While this added some peace of mind, the thought of going into a degree which I would later regret made it a daunting experience. I decided to defer all offers for 12 months and take some time out, work and get a better understanding of what exactly I wanted to do.

I worked for a year in an aged care facility and loved it. Although not in a nursing role, the connections I made with people and feeling a sense of purpose in contributing to peoples health care needs really solidified what I wanted to do. This is when I accepted my deferred offer for SCU and commenced studying.

We are all here to give.

Our kindness. Our support. Our strength. Our help. Our time. Our love. Our understanding. Our tolerance. Our calm. Our advice. Our courage.





School Travel for 2021

2021 school travel applications are now open

Applications for student travel in 2021 opened from Monday 12 October 2020.

Students who require a School Opal card or travel pass for 2021 can now apply online. A new application should be submitted if a student is applying for a school travel pass for the first time or

requesting an additional pass as a result of a new shared parental responsibility situation (e.g. joint custody).

Students who have changed school/campus, changed address, repeated a year or received an expiry notification from Transport for NSW for their school travel entitlement should re-apply or update their details.

*Applications must be completed by the student's parent or legal guardian if the student is aged under 16 years. Students 16 years and over must complete the application form themselves.

Where there is a change of distance eligibility based on a student's grade, the system will automatically update a student's entitlement if they meet the new criteria. If they do not meet the new eligibility criteria, they will receive an expiry notification via email.

Students who have an entitlement approved under a medical condition which is due to expire will receive a notification advising them to re-apply.

Term Bus Pass holders will receive a notification to re-apply.

If a student needs to update their information or re-apply, they should go online to https://apps.transport. nsw.gov.au/ssts/updateDetails

Applications need to be submitted before **31 December 2020** to ensure that current student entitlements are updated and their current entitlement/card remains valid. If their application is submitted after 31 December 2020, the system will automatically cancel an entitlement/card and a new one will need to be issued.

Students in the Opal network applying for a SSTS or Term Bus Pass entitlement for the first time will receive their card at their nominated postal address. Cards will be mailed out from January 2021.

Students residing in Rural and Regional (R&R) areas should receive their travel pass at the commencement of the new school year from their nominated operator, this may be distributed via the school or sent direct to their address. Note: some R&R operators do not issue travel passes. Students/Parents should confirm with their nominated operator if they do not receive a pass.

New Concession Entitlement Cards

Transport for NSW will be replacing the below cards with Transport Concession Entitlement Cards (TCEC) from October 2020:

Senior Secondary Student Concession Card (16 years and over) – also used by Mature Secondary Students (18 years and over), Distance Education Students and Home School Students, Proof of Age card (when a student under 16 years of age looks older) and Boarder Rail Pass. (All previous cards will be valid until they expire. Students who require a Transport Concession Entitlement Card should speak with their school administration staff).

Enquiries regarding school student travel can be submitted to Transport for NSW at: https://transportnsw.info/contact-us/feedback/passes-concessions-feedback.



WEEKLY SPORT - TERM 4

With keeping to the COVID guidelines the following sports were on offer to students for Term 4.

Year 7	Year 8	Year 9	Year 10
Soccer	Beach games	Gym	Gym
Stadium games	Soccer	Surfing	Netball
T Ball	Ball games	Volleyball	Surfing
Swimming		Town walking	Table tennis
		Shark Cage	









Sport Joke

Q: What can you serve but never eat?

A: A volleyball

S P O R T S N A P S H O T

Surfers Shine



Our Term 4 surfing students must be congratulated for their enthusiastic, friendly and fun approach to school sport.

An outstanding group of students have made the most of this opportunity to spend time having fun in the water developing their surfing skills.

Special thanks to all the students, from supervising teachers Mr Evans, Mr Werner and Mr Hill.



School to Work

For secondary students with disability

Are you a parent or family member of a secondary student with disability and are considering their future after school?

Many people with disability don't have the same opportunity to obtain real employment, with many attending a day program or sheltered workshops after school.

Employment opportunities are available for ALL people regardless of their disability. This project will show you how...

School to Work aims to inspire, increase the confidence of and motivate students with disability and their families to make a start on the road to meaningful, paid employment in the community. Our free, introductory webinars are now open for registration:

Imagining Work - Getting Started in Years 7 & 8

- Tuesday, 17 November 12pm-1pm OR
- Wednesday, 25 November 12pm-1pm

Imagining Webinars will cover:

• Developing a vision for employment • Strengths, passions, interests • The value of community connections

Discovering Work - Getting Started in Years 9 & 10

- Wednesday, 18 November 12-1pm OR
- Thursday, 26 November 12-1pm

Discovering Work - The Next Steps in Years 9 & 10

Wednesday, 2 December 12-1pm

Discovering Webinars will cover:

• Strengths-based conversations • Creative work opportunities • Exploring pathways to work

Finding Work - Getting Started in Years 11 & 12

- Tuesday, 24 November 12-1pm OR
- Monday, 30 November 12-1pm

Finding Work - The Next Steps in Years 11 & 12

• Tuesday, 8 December 12pm-1pm

Finding Webinars will cover:

 Learnings from work experience - where to next?
 Developing a resume and getting your pitch right
 Thinking about working for yourself? Customised employment and micro-enterprise options

Find out more and register at ric.org.au/events

The webinars will include relevant NSW information related to employment.

Not residing in NSW? Find out more about your local state/territory:

QLD: Community Resource Unit CRU - cru.org.au | ACT: Imagine More - imaginemore.org.au

This project is being provided as part of the Community Inclusion Capacity Development program through The Department of Social Services









School To Work for Secondary Students with Disability

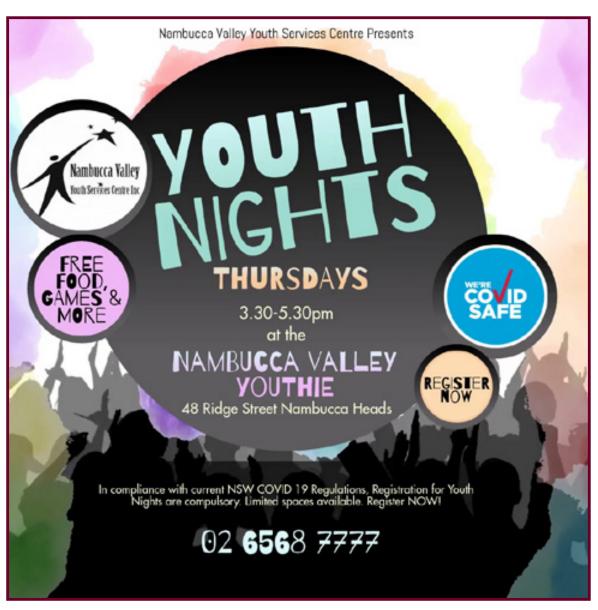
Nadioc Luncheon Monday 9th November 2020

MUURRBAY 11AM TO 2PM

CULTURE AND
WELLNESS ACTIVITIES

COVID Restrictions To Be Adhered To
If Any Further Information is Required please feel free To
Contact Amanda 0432442654 Or Ruth 65694294









THE SAFER DRIVERS COURSE INVOLVES TWO MODULES



MODULE ONE:

A three-hour facilitated group discussion on how to manage risks on the road.

This will involve a maximum of 12 participants and will be delivered by a facilitator.



MODULE TWO:

A two-hour, in-vehicle coaching session to develop low-risk driving strategies.

This will involve two participants and a coach.

LEARNER DRIVERS WHO COMPLETE THE COURSE WILL RECEIVE 20 HOURS OFF THEIR LOG BOOK.



ALL PARTICIPANTS MUST:

Hold a valid NSW Learner Licence, be 16-24 years of age and have completed a minimum of 50 hours of actual on-road driving hours in their Learner Logbook (not including bonus hours).

Book online at www.saferdrivers.org.au

Module 1 is a 3 hour theory session held on a Saturday, runs from 9am-12pm. (Next course is NOVEMBER and dates and times can be found online)

Module 2 is a 2 hour in car session with different time and day slots given after booking. (Saturday and Sunday dates available)