# O'LOUGHLIN CATHOLIC COLLEGE Newsletter

4 August 2023

# Make Us One In Christ



# From The Principal, MEGAN EVANS

Principal's Corner: Strengthening Our Community's Voice for a Bright Future

Dear O'Loughlin Catholic College (OCC) Parents and Guardians,

As we embark on shaping the future of our college, I emphasise the crucial role community voice plays in our strategic direction. Your insights and feedback are invaluable in creating a learning environment that meets the needs of our students and your families.

To ensure your voices are heard, we have two important surveys underway. The first is from Tatu, an organization working towards OCC's future strategic direction. We encourage you to participate and even join our upcoming focus group sessions to delve deeper into our community's vision. This will be an opportunity to play a key role in working with us to make OCC the school where your child will become the best version of themselves.

The second survey is the Tell Them From Me (TTFM) Survey. This survey has been instrumental in enhancing our practices over the last three years and has now been adopted by Catholic Education Northern Territory. By completing this survey, you contribute to shaping our educational approach to benefit all students.

Together, let's seize this opportunity to amplify the impact of our community's voice. Your participation is vital in ensuring a bright future for OCC.

Warm regards and thanks,

Megan Evans Principal, O'Loughlin Catholic College



## **Upcoming Events:**

<ul> <li>Jul 31 - Aug 4</li> </ul>	Year 10 Work Experience
• Aug 2-5	Year 8 Camp - Group 2
• Aug 3	Senior Information Evening
• Aug 7	Picnic Day Holiday
• Aug 9	Year 7 Enrolment Interviews
• Aug 11	College Swimming Carnival
• Aug 12-16	Stage 1 ODE Lake Argyle Camp
• Aug 14	R U Okay? Day
• Aug 16	Middle School Beach Volleyball
• Aug 21-23	Year 10 Camp Group 1
• Aug 23-25	Year 10 Camp Group 2
• Aug 23	Year 7 Enrolment Interviews
• Aug 23-25	Year 9 ODE Advanced Hike
• Aug 28-30	Year 10 Camp Group 3
<ul> <li>Aug 20-Sep 1</li> </ul>	Year 10 Camp 4
• Aug 31	Middle/Senior Touch Football
• Sep 1	Year 11 PARTY Program
• Sep 5	Parent Teacher Interviews

https://www.oloughlin.nt.edu.au/ 'Our Events'

Catholic Identity Day

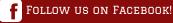
**Pupil Free Day** 

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https://www.facebook.com/OLoughlin-Catholic-College-1397508203804585 For updates and events within our O'Loughlin Community

O'Loughlin Catholic College, along with the Catholic Diocese of Darwin, is committed to promoting the safeguarding of all children and young people. Consistent with gospel values and our Mission Statement, we follow the example of Jesus in respecting the dignity of each child, young person and vulnerable adult.

# COLLEGE PRAYER



Mary MacKillop expressed her trust in the loving Providence of God by founding a Congregation which was dependent on God's Providence and was devoted to the service of the poor. Its members were women who worked in a simple, ordinary way to educate the children of the poor and bring them practical help and the message of their human dignity.

We give thanks for the life of Saint Mary of the Cross and for her continued influence for good among the people of Australia.

We give thanks for the decades of down-to-earth ministry of the Sisters of St Joseph who, having seen a need, such as in education, nursing or social work, answered it with generosity.

He went up the mountain and called to him those whom he wanted, and they came to him. And he appointed twelve, whom he also named apostles, to be with him, and to be sent out to proclaim the message. Mk 3:13-14

### Saint Mary of the Cross:

Faithful to the will of God Trusting in God's loving care **Knowing God's mercy Responding to the Holy Spirit Devoted to the Heart of Jesus** Accepting of the cross in life **Defending human dignity** 

Pray for us.

Mary MacKillop reminds us that we are but travellers here in this world.

Let us pray: All Provident God, With grateful hearts we remember the power for goodness that Saint Mary of the Cross is for the people of Australia. As we celebrate her feast today, touch us anew with her spirit of charity and her generous participation in the mission of the Church. We ask this in the name Christ, the Lord.

Amen.

COACH YO Rediscover the Saints with Matthew Kelly Watch: https://www.youtube.com/watch?v=Ta3oHMw9JXk&t=3s

https://www.mmhc.org.au/wp-content/uploads/2021/08/Mary-MacKillop-Prayer-Service.pdf

# Senior Leadership Team

# Acting Deputy Principal Miranda Colquhoun



miranda.colquhoun@nt.catholic.edu.au

Dear O'Loughlin Catholic College community,

Welcome back to Term 3, with what will be a very busy term with Camps. Retreats, Carnivals, Mass, Year 10 Work Experience and of course Public Holidays.

We ask that students try their best to organise their time and make sure they are working to the best of their ability in their subjects so that they are getting work in on time. If your child feels overwhelmed or that they cannot meet a deadline, they need to speak with their subject teacher as soon as possible and request an extension. This needs to be communicated at minimum 48hrs prior to the due date and the teacher has the right to decline if a student has not used their time appropriately in class.

During Week 2 and 3 we have conducted our Senior Information Evenings for students and parents / guardians. These sessions are designed to help students make decisions on subjects they would like to undertake in their senior years. Families can access the Senior Prospectus from the website link: <a href="https://www.oloughlin.nt.edu.au/teaching-learning/curriculum-overview/">https://www.oloughlin.nt.edu.au/teaching-learning/curriculum-overview/</a>

A continued focus for the College is student attendance, while acknowledging there are circumstances why students cannot attend school, i.e. sickness. As a college, and in line with our attendance policy, we aim to have an attendance rate of 95% or higher. Research shows that a settled learning environment, where students are in class as much as possible, is significant in providing the best opportunity for positive learning outcomes. We believe that efforts to reduce absenteeism will help improve academic results at the College. Furthermore, building resilience within our students is important in fostering a strong capacity for them to prosper in all aspects of their lives. It is our desire that your child has the best opportunity to develop their potential in all aspects of their life at the College.

As part of the support, there are several different support and processes that the College will use in partnership with families and students to help improve students' attendance, including attendance plan meetings for students' attendance that was below 75%.

This week the Tell Them From Me survey has been sent out to parents and guardians and I encourage you all to take the time to fill this in and provide the college with feedback on what we are doing well and where improvements can be made. Students and staff will also complete the survey in Week 4, so we are able to see the views of our community.

This year the Catholic Education Office has become involved with the survey to be able to see the results from a holistic point of view across the diocese, with all catholic schools being involved in the data collection.

If you would like more details around the Tell Them From Me survey please contact me on Miranda.colquhoun@nt.catholic.edu.au

Kind regards

Miranda Colquhoun Deputy Principal





catherine.hives@nt.catholic.edu.au

We have commenced collecting data from students, teachers and parents to provide feedback on their experience of our school using an online survey. The surveys are an important part of our whole school evaluation and planning process.

We would like to invite you again, to complete the Tell Them From Me (TTFM) Partners in Learning survey. As we value the role of parents and guardians within our school community we would greatly appreciate your feedback. The information you provide will be used to maintain our commitment to working together in partnership to further improve student learning and wellbeing at O'Loughlin Catholic College.

The survey is anonymous and will take approximately 20 minutes to complete. You are able to access the parent survey on your computer or mobile device by using the URL below:

http://tellthemfromme.com/2023occ

If you would like more information, please contact Mrs Miranda Colquhoun (Acting Deputy Principal) and Ms Catherine Hives (Data and Curriculum Leader)

If you would also like to view our 2022 student and/or parent results from TTFM for our please click on the following:

SEQTA Engage for Parents: https://engage.oloughlin.nt.edu.au/

SEQTA Learn for Students: https://learn.oloughlin.nt.edu.au/

# Senior Leadership Team

# Director of Teaching and Learning Siobhan Shaikh



siobhan.shaikh@nt.catholic.edu.au

Welcome back to Semester 2 to all O'Loughlin families. It's another busy one in terms of teaching and learning, with a huge amount going on both in and out of the classroom.

We are trialling several new initiatives this semester geared towards growth in learning and I am excited to share the following:

### 15 Point scale across Years 7-12

O'Loughlin Catholic College complies with the Northern Territory Board of Studies (NTBoS) requirements for assigning grades in all learning areas. You will recognise this on SEQTA and Semester reports as a 5 point scale going from A to E.

This semester, we will be trialling assigning grades on a 15 point scale from A+ to E-. This will give students a clearer idea of the extent to which they are achieving the standards being assessed. It also recognises when students have achieved at a very high standard within their assigned grade.

I will seek feedback from both students and families as the semester progresses to see if the 15 point scale is assisting students to better understand their strengths and areas to focus on to improve.

### **Turnitin**

This semester we are rolling out the use of Turnitin software across the College.

Thousands of institutions around the world use Turnitin everyday to support the academic integrity of student submissions by ensuring students are submitting their own, original work. In fact, over 90% of universities in Australia and New Zealand put their trust in Turnitin, as do many TAFEs, RTOs and other further education providers. By utilising Turnitin at O'Laughlin Catholic College, we're not just preserving the academic integrity of our assessments, we're also setting our students up for success in their future studies and careers.

By using Turnitin Originality Check for our written assessments, our students will be empowered to:

- · Identify unintentional plagiarism in their writing
- · Remove unintentional plagiarism through improved paraphrasing, synthesising and citation skills
- · Avoid plagiarism in the future through improved academic writing skills and an increased understanding of what it means to write with integrity
- Progress to tertiary or further education equipped with the academic writing skills they need to succeed

Our teaching staff will be empowered to:

- · Compare the text in student submissions to a vast repository of past student submissions, internet content and academic publications
- Detect intentional and unintentional plagiarism and turn it into a teachable moment; ensuring students grow from their mistakes

Turnitin Originality Check will be integrated with SEQTA, our learning management system, to ensure the process of submission and the reviewing of Turnitin's Similarity Report is easy and efficient.

In Week 4 – Tuesday 8th August at 5pm - I will be running a Parent information session through Zoom to provide further information about how we will use Turnitin

Further details be sent through SEQTA with the link to this session.

### <u>NAPLAN</u>

Families of Years 7 and 9 will be receiving their child's individual NAPLAN reports through the mail in the coming days.

The report is accompanied by an information sheet which outlines what the report means.

It is worth noting that reports do not give a comparison of the College average in relation to the Northern Territory average. In due course, My Schools online will publish more detailed results which we will share with the O'Loughlin community.

If you would like to discuss any aspect of your child's report or their academic progress, please don't hesitate to get in touch to arrange a meeting.

Please contact the College administration if you do not receive your report.



# Senior Leadership Team

Acting Head of Senior School Jake Barnes



jake.barnes@nt.catholic.edu.au

Good Afternoon O'Loughlin Community, welcome back to Term Three of 2023! I seem to say it every time I write something for the newsletter, but this year is really flying by! Before we move into this term it's a good time to look back at the last week of Term Two and the amazing time that was had at Year 12 Retreat out at Riyala.

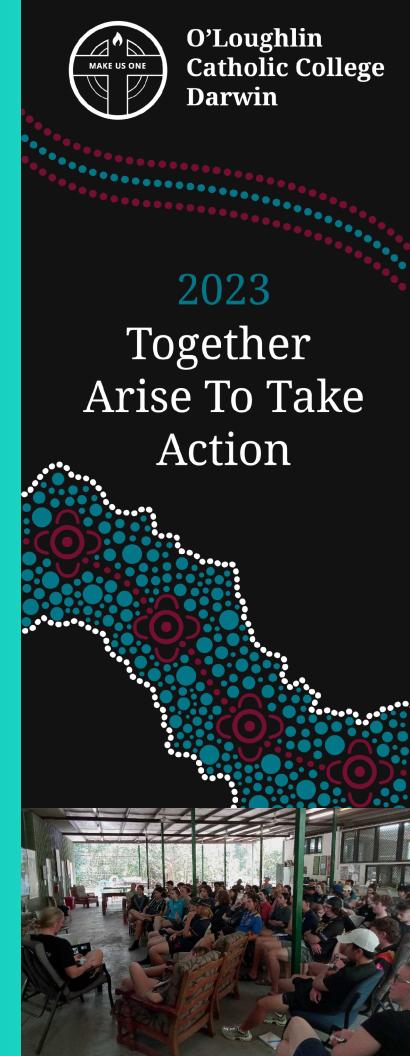
It really was such a lovely three days getting away from the busyness that is Year 12 and I know that the cohort had a fantastic time with their peers and staff members from the College. I would like to thank Mr Matthew Bourke and Ms Mickayla Ward for all of their organization and hard work in organizing such a great event.

Back to Term Three! There is already lots happening and traditionally Term Three is one of the busiest terms on the College calendar. It's been great checking in with many students after their holidays and seeing them refreshed and ready for new challenges. The Year 12s are well and truly on their path to finishing school with final external assessments being started for courses, graduation preparation happening in the background and early offers for university study being made.

I was lucky enough to join the Year 11s in their first PD lesson in Week One with Mr Jones and speak about the importance this semester has one setting them up for success moving forward. The ability to manage time, prioritise tasks and still have time for sports, events, friends and family is paramount. As Mr Jones said, you only need to ask for help if you need it!

The Year 10s have settled back into their second semester of senior school, and when you read this they will be just about finishing up their week of Work Experience which really is an exciting time. They also have their year level camp coming up later in the term, with a cultural experience over at the Tiwi Islands.

I look forward to the rest of this year and seeing all of the accomplishments our students will make, both at the College and also outside in the community.



# Senior Leadership Team

Acting Head of Middle School Joanne Green



joanne.green@nt.catholic.edu.au

The dry season is definitely here and with it comes a busy and full program for our middle school students.

The year 8's are off site, on their camp this week, half the cohort Mon-Wed and the second half Wed-Friday. This year it is at Lake Bennett and is jam packed with opportunities to build friendships and challenge the students to gain more confidence and to grow their resilience. Good luck to Ms Henderson, Mrs Branco and the team, I am sure they and the students will have a fantastic time.

Year 8 Humanities excursion is next week to East Point - I am looking forward to this, as students explore the different ecosystems in the area. Year 8's have their Retreat later this term as well and in week 10, the year 9's are off on their camp. This is the first time the 9's have experienced this sort of camp - Choose Your Own Adventure NZ (skiing), Noosa (surfing) and NT (outback) - put on hold due to covid. Planning is well underway and students are getting excited about it!

Later this term, we also have our Swimming carnival coming up - I hope the weather warms up a little by then. Some other events are Bullying Now Way - this year we are celebrating this in Week 5, and RUOK day and Mental Health week is in Week 9. The school supports and acknowledges these events with assemblies and activities to engage the community.

Finally, last week, team OCC participated in the Act for Peace Ration Challenge: to raise funds and awareness of refugees around the world. Team OCC was - Mr Jones, Ms Worsford, Ms Ramsey, Mrs Sales, Ms Bowers and myself. The students participating are Lilla and Frankie in year 12 and Paul and Saphira in year 8. During week 2, students and staff that signed up were on a restricted diet for 5 days (3 for middle school students). It was certainly a challenge, but a great way to create conversations around refugees worldwide. Thanks to those that participated and supported. Team OCC raised \$2,662.32!

### 5-DAY SENIOR CHALLENGE

- Rice 420g
- Lentils 120g
- Dried chickpeas 60g
- Tinned sardines 120g
- Tinned kidney beans 400g
- Vegetable oil (self supplied) 215ml

### 3-DAY JUNIOR CHALLENGE

- Rice 420g
- Lentils 72g
- Dried chickpeas 36g
- Tinned sardines 120g
- Tinned kidney beans 200g
- Vegetable oil (self supplied) 130ml

OUR TEAM





Estia S *\$560* 



Liza B *\$165* 



Lilla M *\$516* 



Shirley W \$126



Saphira O \$255



Frankie F \$126



Jane R *\$234* 



Max J *\$66* 



Paul D *\$233* 



Jo G \$218



A big thank you to Lilla Murray-Govan for helping to coordinate.

All the best for a busy and productive Term 3.

Ms Green Acting Head of Middle School



# SAFEGUARDING CONTACT PERSONS



Megan Evans Principal <u>megan.evans@nt.catholic.edu.au</u>



Miranda Colquhoun Acting Deputy Principal miranda.colquhoun@nt.catholic.edu.au



Jake Barnes Acting Head of Senior School jake.barnes@nt.catholic.edu.au

The Safeguarding Contact Persons are nominated by the school to promote the safety and wellbeing of children and young people. You might talk to a Safeguarding Contact Person if you:

- Are worried about a child, young person or family
- Are worried about the behaviour of an adult in the school toward children or young people
- Are a child or young person who wants help or support
- Want to know more about supporting children and young people
- Want to know more about what your school and Catholic Education Northern Territory have in place to safeguard and support
- Want to know more about children's rights including those of your own children, or your rights if you are a child or young person
- Have ideas about how our school can make things even better for children and young people especially if you are a child or young person yourself!



P: 8945 1277

E: secretary.oloughlin@nt.catholic.edu.au



# **Enrolments 2024**



Enrolments are open for Year 7 2024

'Make us One in Christ' Enrolment packs are available online or from the College.

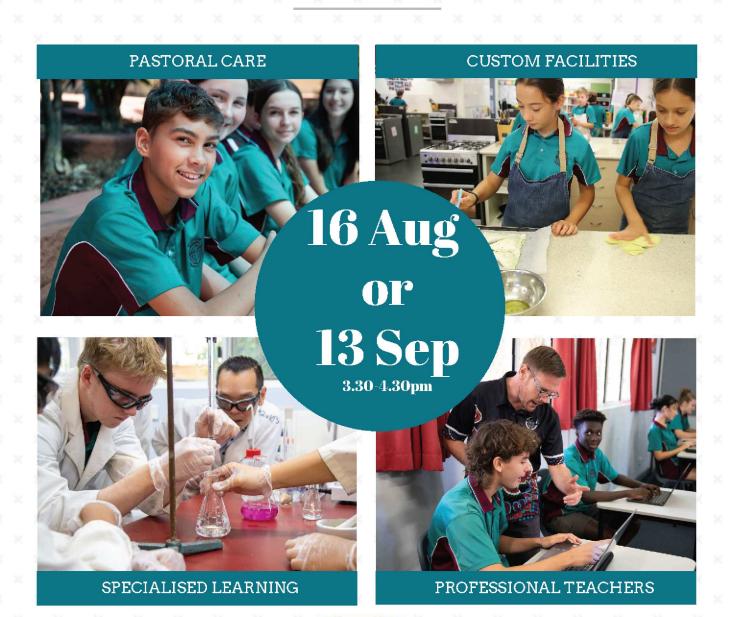
www.oloughlin.nt.edu.au/enrolments/

Ph: 8945 1277



# **College Tours**

O'Loughlin Catholic College invites potential students from Years 7 to 12 to tour the College and discover the unique opportunities we have to offer. Immerse yourself in the 'Make us one in Christ' educational and pastoral journey.



Scan the QR code or click the link to book!

https://www.trybooking.com/CIERN

O'Loughlin Catholic College 70 Mueller Road, Karama

We can't wait to meet you!



# YEAR 12

YEAR LEVEL CO-ORDINATOR 12.1 HOMEROOM TEACHER

12.2 HOMEROOM TEACHER

12.3 HOMEROOM TEACHER

MS. WARD MR.BEATTY MS. KATE MS. WARD

### AFL UMPIRE ACCELERATION

During the School Holidays, Emma (AFLW Field Stark Umpire) attended a Female Accelerator Development Trip. This program includes the top 6 female field umpires across Australia and helps accelerate their development both on and off the field.

Emma was exposed to an AFL virtual reality system, AFL Umpire Training, AFL/W club visits, AFL umpire mentors, sat in on game reviews/coaches boxes/ARC, Debbie Lee's presentation on the progress of the Women and Girls Action Plan, Brett Rosebury's 500 games celebration, and of course umpiring a U18 Coates League Girls match!



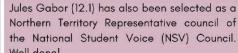
### REFORM DIGITAL CATALOGUE

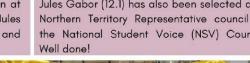
Mahli Seden's (12.1) Indigenous design Year on the merchandise polo shirt now features on the Reform website Digital Catalogue.



### PITCH PERFECT GRAND FINAL

The 2023 Darwin Turf Club Pitch Perfect Competition at Casuarina Square took place on Saturday 17th June. Jules Gabor (12.2) made it through to the Grand Final and achieved the top 3.









### THANK YOU MS. PEARSON

We say goodbye to our 12.3 Homeroom and English teacher, Ms. Pearson. Thank you for everything you have given this cohort to help them grow into independent, reliable and kind young people. We all wish you the very best for your travels throughout Asia with your family. We'll miss you!

Students attended the 3-day Year 12 Retreat at Riyala between 19th - 21st June, 2023.

The aim for this retreat was for the students to encounter God through reflecting on their life's journey and those they have shared it with (particularly the key relationships in their life). Also, to deepen their recognition of how God has been with them at key moments in their journey and to invite and encourage them to continue to recognise that He is always with them as they move through the rest of Year 12 and their lives beyond school. 'You are not alone'.

Students listened to life stories from Miss. Shania, Miss. Ward and Mrs. Evans. They also invovled themselves in many intimate discussions with their small sharing groups. Thank you to everyone who offered to share and listen to others.













MAHLI SEDEN - ROTTEN

### YEAR 12 RETREAT





### NTPFES GRADUATION

From left: Maria Tserou (12.2), Alyssa Caruana (12.1) and Hamish Williams (12.1) graduated from the Northern Territory Police Fire Emergency Services (NTPFES) on the 21st June, 2023. They have all achieved their Certificate 2 in Community Engagement Certificate 3 in Business. Hamish has since secured a full time role with the Police Academy and Alyssa will work two days per week with Bushfires NT. Congratulations!



### YEAR 8



Tara Branco - Year 8 Coordinator tara.tartaglia@nt.catholic.edu.au



Welcome back to Term 3, it has been a busy, yet exciting start! The Year 8 students have been patiently waiting for their camping trip to Lake Bennett and it is finally time – stay tuned for photos of all their fun this week.

In other wonderful news, our Year 8's have been super committed to their extra-curricular activities and should be commended for their efforts/achievements. Please take the time to have a read below and congratulate these students if/when you see them:

Angus Herberte has been selected as 1 of 4 youth to represent the Northern Territory and 1st Berrimah Scout Group to attend the 25th World Scout Jamboree. World Jamborees are held once every four years, and this year is being held at Saemangeum, North Jeolla, South Korea.

Tens of thousands of Scouts from all over the world come together to camp outdoors and join in fun activities and adventure, where they make new friends, learn about other cultures, and develop leadership skills that will last a lifetime.

The theme of the Jamboree is "Draw your Dream", representing their willingness to accept young people's ideas and opinions, and create an opportunity for them to make their future come true. "Draw your Dream!" expresses the desire for members of the Scout Movement to transform the 25th World Scout Jamboree into their own festival and grow their dreams through the event, enabling young people to realise their future.

The 10-day programme is designed around several core elements: Scouting for Life, Smart & Scientific, Safe & Secure, Sustainability, and ACT: Adventure, Culture, Tradition. About 30,000 to 50,000 participants are expected to attend.



Here is a photo of Angus at the airport. We hope Angus and Sarah have an incredible experience, and we look forward to hearing all about it when they return.





Over the weekend, Paul Davey will be travelling to Mackay, Queensland to participate at the Irish Dancing Competition and Grade examination. We wish him the very best!

Additionally, Paul came 2nd for the Treble Jig Dance at the 12th Hongkong Feis 2023 (Irish Dancing Competition) on 17th June that he attended online. What an amazing accomplishment, well done Paul!

### YEAR 7



Tony Judd - Year 7 Coordinator anthony.judd@nt.catholic.edu.au

Not a lot has happened since our last newsletter other than to say I hope everyone had a great break and have now come back ready for the run home to the end of year 7.

This term in Religious Education Classes we are covering the topic of "made in the image of God". This is an important unit of work and covers a broad range of topics aimed at improving understanding of areas such as selfimage and gender stereotypes.

In terms of sport, Mr Kensey has initiated a series of AFL football matches for year seven boys and girls that compete after school against schools here in Darwin. He is most happy to report that the games have been played with great enthusiasm and sportsmanship. Importantly our players are showing tremendous pride in having the opportunity to represent O'Loughlin.

Year 7 Science is also embarking on some exciting studies this term. Topics of study include mixtures, atoms, properties of matter, changes in states of matter, and examples of biodegradable and degradable substances. Students are excited about conducting experiments like elephant toothpaste, hot ice, dry ice, and fire snake, which are all related to chemical reactions. They are also looking forward to using the Bunsen burner in the science lab, which they have been asking about since the first term.

Anthony (Tony) Judd



Three Year 7 students are travelling today to represent the NT in the School Sports Australia Under 12 AFL Championships in Albury which begins on Sunday. They were presented with their jumpers last night at a special evening at Gardens Oval. Congratualtions and good luck to:

**GIRLS - Milah Pratt.** 

**BOYS - Fraser Cruse and Edward Clarke** 





# CREATIVE ARTS



Kate Smith - Head of Creative Arts and the Technologies kate.smith@nt.catholic.edu.au







### Stage 1 and 2 Drama - Darwin Fringe Festival Show

It has been a wonderful start to the semester as our senior drama students performed their devised work as part of the Darwin Fringe Festival. The students explored different styles of clowning and physical theatre to create a playful show designed for younger audiences. Working with local artist, Anna Thompson and visiting artist, Emily Goddard, the ensemble explored and experimented the incredible world of clowning. They discovered at the root of a clown show, the performer mirrors to the audience what it is to be human. Amplifying experiences of happiness, sadness, joy, anger and the rainbow of emotions in between, clowning provides a delightful avenue to slide back into our most childlike state where the world is new again.

Throughout the devising process, the ensemble was very lucky to rehearse with LIVE audiences thanks to our adorable neighbors, Holy Family. The incredibly supportive Creative Arts Teacher, Stephanie Pollock, loaned the ensemble tiny chairs for the actors to use in their show and tiny students to watch the show. The Holy Family students were a wonderful addition to the drama class as they responded with enthusiasm and enjoyment to the performers on stage. It was marvelous feedback for the ensemble to experience the power of their work as they prepared for themselves to step on to the Browns Mart stage.

The "Come and Get it Super Fun Kids... WOO!" was packed with imagination, music, surprise, and LOL's aplenty. The ensemble performed to a sell out audience on the Saturday with both young and old engaged in wild classroom antics of a misguided teacher and his cheeky students. I am very proud of this group taking on the responsibility of being part of this excellent open art festival designed to support emerging artists. I feel very lucky the Darwin Fringe Festival Team selected our show to be a part of their Hub venue programming. We had the chance to work with two of Darwin's radical sound and lighting texts who added layers of light to the show as we transported from the Barn to the Browns Mart stage. It was a very exciting theatre experience!

### Students in Stage 1 Creative Arts - Streetwear

Students in Stage 1 Creative Arts researched into the area of streetwear. Through investigation, analysis and media tests, students designed and created their own composition that was printed onto a tree shirt or hoodie. Drawing inspiration from pop culture, gaming and street art, students did a fantastic job showing their individual and unique styles. They look fantastic!















# **HEALTH & PE**



Luke Beatty - Head of Health & Physical Education luke.beatty@nt.catholic.edu.au

# Swimming Carnival

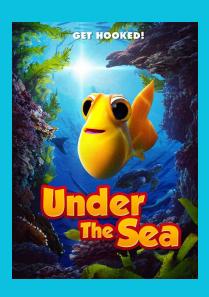
I hope everyone is looking forward to the 2023 OCC Swimming Carnival on Friday 11th August. This will be held again at the wonderful facilities at Parap Swimmng Pool. It's always a fantastic day and our house captains have made a great promotional video that can be seen on our Seqta notices. Remember to come dressed up in your house colours in this year theme "Under the Sea".

Our year 12 students will be cooking a BBQ and selling cold drinks. The Snow Cone Van will also be there on the day.

<u>Transport:</u> It is highly encouraged that students make their own transport arrangements for the day.

A parent information letter has been sent out to all families via Consent2Go, and if you have any questions please contact Mr Beatty via SEQTA.











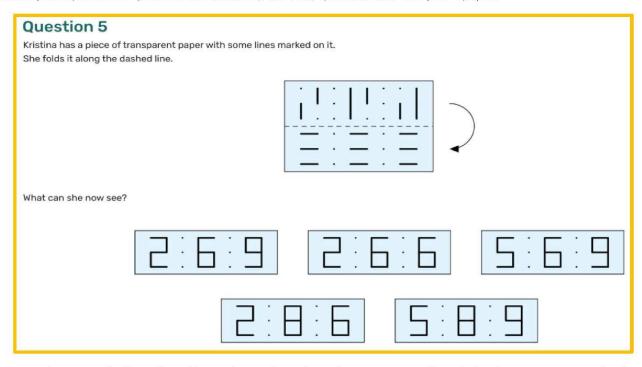


### Challenging and extending students' problem-solving skills

O'Loughlin students from Year 7 to 12 this year have been challenging themselves on both the National and International stage by entering various **Maths**, **Science** and **Informatics** competitions.

### Kangourou sans Frontières

In March, 82 students sat the KSF, which is now the largest maths competitions in the world, with more than 6 million participants each year. Here is a Junior (Year 7&8) question from this year's paper:



Congratulations to the five O'Loughlin students who achieved a Distinction: **Eli Lewis** (Yr8), **Cooper Bament** (Yr9), **Matthew Walmsley** (Yr9), **Riley Lewis** (Yr12) and **Geliane Vergara** (Yr12).

### **Computational and Algorithmic Thinking**

The CAT competition, in May, gave 108 O'Loughlin students the opportunity to develop their problem-solving skills through algorithmic thinking. The competition incorporates unique 'three-stage tasks' that encourage students to develop informal algorithms and apply them to test data of increasing size or complexity. Like this Intermediate (Year 9&10) question from 2020:

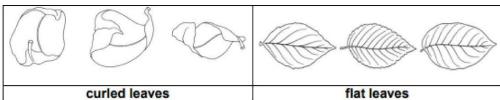
# 1. César's Cipher César likes to send messages in secret code. His favourite method is to write each word backwards and then replace each letter in the message with the letter which comes six places later in the alphabet. For example, CAT TOY written backwards is TAC YOT and then replacing the letters gives ZGI EUZ. How would César encode the message MAXIMUM MARKS? (A) MUMIXAM SKRAM (B) SGXQY SGDOSAS (C) SGDOSAS SGXQY (D) YQXGS SASODGS (E) SASODGS YQXGS

Congratulations to the four O'Loughlin students who achieved a Distinction: **Frances Bowden** (Yr7), **Cooper Bament** (Yr9), **Matilda McDonald** (Yr9) and **Matthew Walmsley** (Yr9).

### **Big Science Competition**

The Big Science Competition is one of the biggest international science competitions. 78 Year 7 to 10 students sat the 50-minute, multiple choice competition testing their science knowledge, critical-thinking and problem-solving skills. Questions are set in real-life, contemporary contexts, making them relatable (and interesting), like this Year 7 question from this year's competition:

9 The study found that leaf litter containing mostly curled leaves caused wildfires that produced greater heat energy and that spread faster that litter with flat leaves.



Which of the following best explains this finding?

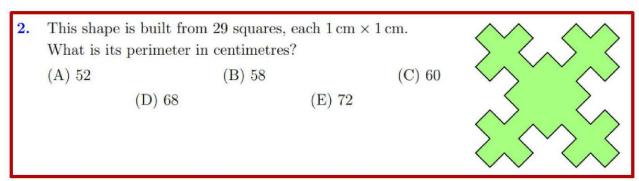
- A Curled leaves contain more oil, which is flammable.
- B Curled leaves have a higher mass than flat leaves.
- C Curled leaves trap more air that helps wildfire spread.
- D Curled leaves have a larger surface area than flat leaves.

Congratulations to the five O'Loughlin students who achieved a High Distinction: Francesca Hilario (Yr7), Eli Lewis (Yr8), Elaina Tilmouth (Yr8) and Jay Barnes (Yr10) and Jack Moon (Yr10).

### **Australian Mathematics Competition**

First run in 1978, the AMC is Australia's longest running, largest and most well-known maths competition for school students. The AMC contains unique problems designed each year by leading educators and academics to challenge and extend students' problem-solving skills.

This will take place in Week 3 of Term 3, so results are not out yet, but here is a question from the 2022 Intermediate (Year 9&10) paper to whet your appetite:





# LIBRARY



The Library has gained a new lease on life with it's refurbishment over the mid year break. It is looking fantastic and already feels like a much calmer space for students to catch some down time, or get comfortable with a areat book!

Speaking of, we have a great selection of new books from the CBCA Shortlist be sure to check them out soon!







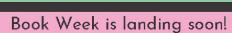












This year, students are invited to dress up for our annual Book Week Assembly and Parade on the 18th August.

Book Week will be celebrated in the Library and Humanities classrooms during Week 6 - students will be able to take part in a Slam Poetry competition, a Blind Date with a Book and a number of Literacy Quizzes. There are also lots of prizes up for grabs. Thanks to The Bookshop Darwin for their generous donation.







Weeks 3 - 5: Book Week costume creation at lunch! Week 5, Friday: Book Week Assembly and costume parade.

Week 6: Literacy Week MON: Blind date with a book WED: Slam poetry competition FRI: Quiz time!







See you in the Library soon, Ms Kate and Ms Ashleigh.





# **OFFICE NEWS**

# School Fees

Dear caregivers,

Statements have been emailed to all families.

If you haven't yet received your statement or made a payment toward school fees, please make contact to our Finance Department via finance.oloughlin@nt.catholic.edu.au

Kind regards Finance Team

# I.T. News

The way student devices connect to the internet will soon be undergoing an important upgrade.

This will provide increased security and allow for better connectivity.

More information will be released by the IT Department in the next newsletter for when this will be scheduled to occur.

Mr Kushal Gurung IT Manager



# School Bus

For any issues with school bus services, please contact CDC Bus Company on 8944 2444.

CDC Bus company can assist with enquiries, feedback, and provide the current information on all school bus routes.

Alternatively, emails can be sent to public.transport@nt.gov.au

# Homework Centre

O'Loughlin Catholic College operates a Homework Centre on Monday and Wednesday from 3pm to 4pm in the Library (RC 2)

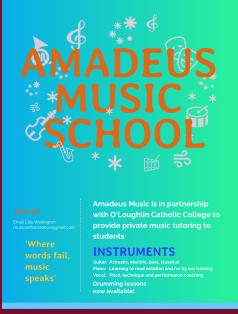
We encourage students to attend Homework Centre to seek help and support to get their Homework and assignments completed with the support of staff.

New students can register through:

https://www.oloughlin.nt.edu.au/students/homework-and-resource-centre/



way for parents to grant excursion, event and camp permissions.



### **Music Tutoring**

<u>Amadeus Music School</u> are happy to provide private music tutoring to O'Loughlin students. Lessons are held two days a week on campus.

### Instruments

Guitar: Acoustic, electric, bass, classical Piano: Learning to read notation and/or by ear training Vocal: Pitch, technique and performance coaching

Drumming lessons are now available!

Expressions of interest can be emailed through to Lilla at musicwithamadeus@gmail.com



