

Weekly Newsletter



Physical Education Week

Last week the College celebrated PE Week, promoting the importance of Health and Physical Education. The week saw awesome participation from all Year levels.

Students loved taking part in Tug of War, Frisbee-throwing and rope-skipping on the Oval, as well as Volleyball, Rob the Nest and Basketball in the Barrie Holmes Stadium.





From the Principal

Thanksgiving Mass

On Tuesday 16 November we gathered in the Barrie Holmes Stadium for our whole College Thanksgiving Mass. At this celebration of Mass, presided by Father Dean and Deacon Olek and an event which is the source and summit of our Christian lives, we celebrated and gave thanks to God for the many gifts and blessings we have received throughout this school year. We remembered our successes and our struggles, our joys and our sorrows in a year that we have “made the ordinary extraordinary.”

Celebrating as a large learning community, that is comprised of and nurtures smaller learning communities, we asked for God’s blessing especially on our Year 6’s moving into Middle School, our Year 9’s into Senior school and our Year 12’s who move into a journey beyond school.

Furniture Shifting Day – Mission Accomplished

Friday 12 November was FSD – Furniture Shifting Day, when effected classes relocated to commence our preliminary Stage 2 building processes. I thank students, staff and parents who supported the relocation of classes, which was completed with military like precision and teamwork.

This week, verandah removal and preparation for the portable relocation is occurring. From Monday 22 November (Week 7) six portables will be relocated and four will be removed from the school site.

The construction site will be created in Week 8 and construction will commence from December 2021. Construction of the contemporary Junior School building and nature play spaces will continue through 2022, ready for occupation by the twenty-four Year 1-6 classes in January 2023. It’s starting to get very exciting!

COVID-19 SA Government Direction

You may have seen in the media the recent SA Government Direction concerning COVID-19 vaccinations for staff in schools and Early Childhood Education Care settings.

This school has acted quickly to inform our staff of these new requirements. It has been our previous position that for the safety of students and the community, those who are eligible, ought to be vaccinated where possible.

The SA Government Direction now specifies that staff in all schools and education and care settings must have had at least one dose of a COVID-19 vaccination by 10 December 2021 and show evidence of a booking for their second dose.

The Direction also extends to volunteers (including Board members), contractors and any unpaid workers. It does not apply to students and parents who are incidental visitors to the school.

You would appreciate that the 2-year journey we have experienced in dealing with the pandemic has resulted in numerous strategies and compliance measures implemented for the safety of students, families and staff.

Throughout the pandemic we have been absolutely lock-step in following the advice of the SA Chief Public Health Officer as it relates to the schooling sector. The Catholic Education Office has strong direct liaison with the SA Department for Education which has meant that each sector has been remarkably consistent in the messaging over health measures adopted at school sites.

We will continue to monitor and act upon any relevant advice and make staff aware of this new government law. If more information comes to hand that has an impact on the wider school community, I will keep you informed.

If you are volunteer in our community, I ask that you contact Aleisha Hunter at hunta@tenison.catholic.edu.au to find out how you might supply the necessary information to be compliant with this government Direction.

COVID-19 Immunisation Clinic – One more to come

Thank you for your support of the SA Health COVID-19 vaccination program at Tenison Woods College last week, for students aged 12 and above.

The second visit of the COVID-19 vaccination program will be conducted from Wednesday 24 November through to Saturday 27 November 9:00am to 4:00pm. Vaccinations will be for Students and Staff only on Wednesdays, Thursdays and Fridays (Staff 3:00pm to 4:00pm each day) and the Saturday will be promoted as a Community Day, which will be open to the wider public on a walk-in basis.

Students, staff and the public can have their first or second COVID-19 injection on these days.

HHDL Four Point Plan

I thank you thus far for your attention to HHDL Four Point Plan; good health, good hygiene and hand washing, good distancing and care for others and good learning regardless of student location. This approach has stood us in good stead for twenty months, and I ask that we all continue deliberately with the HHDL approach, now more than ever, as border barriers are reduced. As always we remain alert, not alarmed.

Carpark Care and Phone Usage

SAPOL officers have completed some traffic duties around the College campus. Parents have been ‘cautioned’ in the “kiss and drop” line for using their mobile phones, and as such I remind our community of the legal imperatives regarding telephone usage in cars:

“The driver of a vehicle must not use a mobile phone while the vehicle is moving, or is stationary but not parked, unless:

- (a) the phone is being used to make or receive an audio phone call and the body of the phone
- (i) is secured in a mounting affixed to the vehicle while being so used; or
- (ii) is not secured in a mounting affixed to the vehicle and is not being held by the driver, and the use of the phone does not require the driver, at any time while using it, to press anything on the body of the phone or to otherwise manipulate any part of the body of the phone.”

The fines are quite hefty – currently at \$646.00 (inclusive of a victim of crime levy) and three (3) demerit points, so I urge our community to pay due diligence to this issue for the safety of all, not least our young.

Senior School Awards Celebration

The Senior School Awards Celebration on Friday 26 November in the Barrie Holmes Stadium is a significant milestone in the learning journey of our senior students and a time to reflect on how we have made the ordinary extraordinary.

Year 12 Graduation

The Year 12 Graduation on Friday 3 December from 6:30pm at the Barn Palais is not only an opportunity to celebrate the journey of the students in our community over the years, but also an opportunity to wish them well as they greet life and take their place in our community.

BYOD – YEAR 6 Families, ready for Year 7 in 2022

As the year flies by and we look towards 2022, I remind families that if they are thinking about purchasing a device for next year, to check out our Bring Your Own Device page on our website. The link is attached [here](#).

You can also find this page in SEQTA Engage by choosing the Portals option and selecting BYOD Parent / Guardian Information.

With the current COVID-19 situation and associated wait times for products, we encourage families to think about their child’s needs a little earlier than they might to ensure that the device is ready for the start of 2022.

Key dates for the commencement of 2022:

I inform our College community of dates to commence the 2022 academic year:

Wednesday 26 January 2022	Australia Day Public Holiday
Thursday 27 January 2022	All Teaching Staff commence
Friday 28 January 2022	Book collection day and Staff planning day
Monday 31 January 2022	Reception, Years 7, 8, 10, 11, 12 commence Term 1.
Tuesday 1 February 2022	All other students commence Term 1.

God Bless,
David Mezinic | Principal



CIM Team News

Whole School Mass

With the school year nearing an end, yesterday the College held its End of Year Thanksgiving Mass, led by Father Dean and Deacon Olek. A beautiful banner was also revealed to the College community. Within the design were people, decorated by every class in the College, representing the ways that they have made the ordinary extraordinary throughout 2021. Using the song Ordinary Miracle as his inspiration, Fr Dean spoke in his homily about how every day we perform

ordinary miracles in our world and we have certainly witnessed this throughout the year from all our students and staff. It was wonderful to have parents and our wider College community be able to join us for this wonderful celebration of the Eucharist again.

St Vinnie's Ladies Conference

The St Vinnie's Ladies Conference of Mount Gambier is celebrating their 100 year anniversary in 2021 with a Thanksgiving Mass at St Paul's on 20 November, at 2:00pm at St Paul's Church. Archbishop Patrick O'Regan will be the main celebrant to mark this significant milestone of the wonderful commitment of these ladies to the marginalised in our local community. Please see attached poster [here](#) for more details.

Youth Mass

The next Youth Mass will be held at 6:00pm on Saturday 20 November at St Paul's Church. We would love for youth and young adults to volunteer and help with the singing, music and reading. Please let Marilena Wilson know if you are able to help out in any way. Families of the College are encouraged to attend this vibrant celebration and stay for Youth Group after.

Sharing your Christmas – the Krist Kindl Giving Tree

What can your family give to the 'Christ Child' this year? When we give to others in need, we are remembering the gifts of the Three Wise Men to the baby Jesus, whose birth was a great gift to us all. As Jesus loved, we show through selfless giving that we love others, including those we don't know.

The Krist Kindl Giving Tree will be set up in the Front Office at Tenison Woods College in the coming weeks. We actively encourage families to support AC Care, Sunset Community Kitchen and Vinnies in their work to support local families in need. Unwrapped gifts, toiletry items and/or cash donations can be placed under the tree between now and the end of term. We thank you in advance for your kindness and generosity towards those in need within our community.

We will also be supporting the Community Christmas Lunch held on Christmas Day. Staff will be donating toiletries and wrapped chocolates and/or lollies to be placed into gift bags for those attending. Any families who would also like to contribute items for this event can do so by placing them under the Krist Kindl Giving Tree with the gifts.

To also raise money for the Krist Kindl Giving Tree the College will be holding a number of fundraiser activities:

- Thursday 25 November Junior School Disco
Gold Coin donation to be collected in the morning by class teachers
- Friday 26 November Year 7 and 8 Back to the 80's dress up day
Gold Coin donation to be collected in the morning by class teachers.
- Friday 3 December Lunchtime Market Stalls Under the sails
Items to be sold for gold coins.

Christmas Hampers and Toys

St Vincent de Paul Society Mount Gambier are now taking registrations for Christmas Hampers and toys for families who are struggling financially due to loss of income or employment. The Society is there to lend a hand in helping families celebrate the birth of Christ like others do. Please ring Vinnies on 8724 9322 to make a confidential appointment to discuss your family's needs this Christmas.

Sacramental Program 2022

Mount Gambier Catholic Parish invites parents to enrol their children to take part in the Parish Sacramental Program for 2022.

This is preparation for a full initiation into the Catholic Church by the celebration of the Sacraments of First Reconciliation, Confirmation and First Eucharist. There is also an opportunity for those seeking Baptism to be involved in the Sacramental Program and to celebrate Baptism in addition to the other sacraments.

If one of your children will be in Year 4 or above in 2022 and might be ready to join this preparation program, you need to attend the Enrolment Evening to be held in St Paul's Hall tomorrow from 7:00pm until 8:00pm. The important dates, the structure of the program and the expectation of your involvement will be explained in detail at the meeting.

You will need to bring the Enrolment Form, the registration fee of \$50.00 and a copy of your child's Baptism Certificate to the Enrolment Evening. Please contact Cisca Teodoro, Parish Sacramental Coordinator, on 8725 6566 or mgsacraments@bigpond.com for more information or for a copy of the enrolment form.

Blessing of the Crib

On Friday 26 November, the Early Learning Centre and Junior School will celebrate the Blessing of the Crib in the Barrie Holmes Stadium during their assembly at 2:00pm. Fr Dean will say a prayer of blessing for all families as they enter into the Advent season. Students are encouraged to bring the crib from their Nativity Scene or if this is not possible just one piece from their nativity.

Term 4 Masses at the College Chapel

A Mass is held each Thursday of the term and is led by a different class or year level each week. Mass is held at 9:15am in the College Chapel. Until further notice, due to current restrictions, only staff members and students of the College are permitted to attend.

The roster for Term 4 Masses:

Week 6	Thursday 18 November – Year 8
Week 7	Thursday 25 November – Year 10
Week 8	Thursday 2 December – Year 6

Chloe Shanahan | Religious Education Coordinator



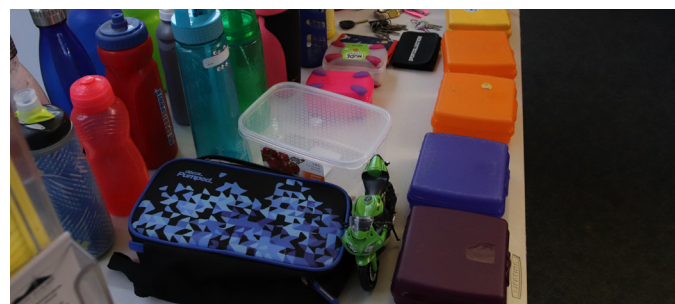
Scholastic Book Fair

The Scholastic Book Fair will be set up in the Front Office from Friday 19 November to Friday 26 November. The Fair will be open for families to visit at the following times.

- Morning Sessions - 8:30am to 8:55am
(Wednesday, Thursday, and Friday)
- Afternoon Sessions - 3:20pm to 3:45pm
(every day after school)

If you have any questions please email me at mccos@tenison.catholic.edu.au.

Stacy McCourt | Year 3 Teacher



Lost Property

Please be advised that there is a lost property table in the Front Office for families to come and collect anything they may have lost.

Aleisha Hunter | Administration



Please Donate - Unwanted Stationery

A reminder that unwanted and used stationery can be brought to the Art Studio for recycling. Any items that are barely used or new will be added to stationery packs for our Timor-Leste friends.

Meghan Lynch | Arts Learning Area Coordinator



Poplars Beach Clean-Up

Students in the middle Poplars class have been collecting glass from the beach at Port MacDonnell. So far this Term we have collected 4 kilograms of sea glass from one beach. While collecting the glass we have also collected plastic, rope, paper and discarded fishing equipment. Students are sorting the glass into colours and size and will use the collected glass to make a mosaic together.

Alex Window | Poplars Coordinator



ELCC Echo Farm Excursion

As a celebration to learning about animals, the Early Learning Community Centre kindergarten children recently visited the Echo Farm.

They enjoyed feeding, patting and getting up close with chickens, ducks, peacocks, donkeys, cows, sheep, lambs, pigs, goats, wallabies and an emu. The children were able to climb on natural logs, ride vintage bikes and sit on a tractor.

A special day that all children loved!



International Competitions and Assessments for Schools (ICAS) Awards 2021

The College congratulates all students who took part in the ICAS Assessments, which encourage and reward students who wish to attain academic success. The following students attained a high level of achievement when measured against other participating students across Australia.

High Distinction (The top 1% of participants)

Andy Guan for Science

Distinction (The next 10% of participants)

Isabelle Neumann for English, Charlie Little for Spelling Bee, Andy Guan for Spelling Bee and Mathematics, Chloe Chiesa for English, Kareena Ghosh for Mathematics, Miles Kroon for Mathematics

Credit (The next 25% of participants)

Isabelle Neumann for Spelling Bee, Charlie Little for English, Marcon Gemino for Spelling Bee and Science, Shubhan Vijayakumar for Spelling Bee and Digital Technologies and Science and Mathematics, Stella Jones for Spelling Bee, Sian Courtney for Digital Technologies, Kareena Ghosh for English and Spelling Bee and Digital Technologies, Andy Guan for English, Rosie Chiesa for English, Miles Kroon for English and Spelling Bee, Arshia Gulati for Spelling Bee, Chloe Chiesa for Science and Spelling Bee, Annabelle for Mathematics

There will be information sent out at the start of 2022 for families regarding ICAS next year. Please also contact me via email at lloyd@tenison.catholic.edu.au for information on the ICAS at any time,

Chris Lloyd | Online Assessment Coordinator



Poplars Family Liturgy

Our Poplars students and staff recently held their Poplars Family Liturgy, as all came together to enjoy the student-led event.

Several students also received 'Shine' awards, with the excitement on students' faces showing how much these awards meant to them.



2022 Senior Student Leaders Announced

2022 Sport Leaders
Noah Sims & Joey Jones

2022 MacKillop Leaders
Alyssa Duncan & Ashley Burt

2022 Woods Leaders
Claire Brooker & Ruby Richter

2022 McAuley Leaders
Thomas Bignell & Maixence Williams

2022 Champagnat Leaders
Josh Chuck & Liam Turley

2022 Music Leaders
Julio Teodoro & Ethan Hopgood

2022 Learning Leaders
Flynn Davison & Mercedes Barrett

2022 Mission Leaders
Keeva Shepherd & Sarah Taylor

2022 Wellbeing Leaders
Ariella Holland & Sari Mutton

2022 Sustainability Leaders
Emma Lang & Amelie Salmon



Mitch Harrold Secures Electrical Apprenticeship

Congratulations to 2021 Year 11 student Mitch Harrold on securing an electrical apprenticeship with Beyond Energy in Mount Gambier.

Mitch gained his apprenticeship after completing an outstanding week of work experience and impressing the crew at Beyond Energy. Mitch was asked back for a second stint and as a result was offered a full-time apprenticeship.

Congratulations Mitch, we wish you all the best!

Pictured is Head of Senior School Ciaran Buckley, Mitch, and Mother Christina.



Furniture Shifting Day

Last Friday 12 November all hands were on deck for Furniture Shifting Day!

Lots of happy helpers moved furniture to prepare the portable classrooms to be relocated, in anticipation for our Primary School Build, which forms part of our Stage 2 Master Plan extension.



Joel Bryant Set to Begin Plumbing Apprenticeship

Congratulations to 2021 Year 11 student Joel Bryant on securing a plumbing apprenticeship with Mats Plumbing Robe.

Joel secured his apprenticeship after completing an outstanding week of work experience and impressing the crew at Mats Plumbing with his initiative, hard work and willingness to learn. As a result Joel was offered a full-time apprenticeship. He will commence his new job on Monday 29 November.

Congratulations Joel, we wish you all the best in your bright future!

Pictured is VET Coordinator Joanne Maclean, Mother Audine, Joel, and Head of Senior School Ciaran Buckley.



SAPSASA Volleyball

Volleyball: game played by two teams, usually of six players on a side, in which the players use their hands to bat a ball back and forth over a high net, trying to make the ball touch the court within the opponents' playing area before it can be returned.

SAPSASA Volleyball came to Tenison Woods College on Wednesday 10 November in the Barrie Holmes Stadium. Eight Tenison Woods College teams participated ranging from Year 6 to Year 7 students. Playing against schools in the area, the students brushed up on their digging, spiking and serving skills whilst enjoying a sport that isn't as popular here in Mount Gambier.

Tina Opperman | R-6 Sports Coordinator



Max Patzel Indigenous Language Art Award

Congratulations to Year 9 student, Max Patzel, as he recently won 2nd place in Australia in the 'Senior' category in ABC's recent 'Indigenous Language Art Competition'!

Students were tasked with creating artwork relating to their local area creation story using Indigenous Language, with Max basing his artwork on the 'Craitbul' story. Well done, Max!



Kiersten Cole Success at SAPSASA

Year 6 student Kiersten Cole narrowly missed selection for the Div 2 Lower South East Tennis Squad and was quickly snapped up for the Mid South East Div 5 squad where she played a pivotal role in helping the squad secure the gold medal while making many new friends, some of whom will join the Tenison Woods College community next year!

Tina Opperman | R-6 Sports Coordinator



Year 3 SAKG Kitchen

During SAKG the Year 3's have been busy experimenting with new recipes. Recently each class constructed their own platter made from fresh produce. Students cut vegetables crudites and created garlic pita breads. They also made Broadbean dip, Skordalia dip and Tzatziki dip. Each student was able to sample each dip with their vegetables. They demonstrated excellent presentation for their age level.

Jamie Edwards | Home Economics Teacher



SAPSASA Tennis

During Week 5 a selection of Tenison Woods College students were selected to participate in SAPSASA Tennis in Adelaide.

The Lower South East won against all other country regions and most city regions. They unfortunately lost to City South and Tea Tree Gully who had very talented state players. They came 3rd overall in division 2.

Students from Tenison Woods College who were selected to participate:

- Maggie Collins
- Ella Jolley
- Hamish
- Oscar Livingstone

Tina Opperman | R-6 Sports Coordinator



Year 6 Camp Departs

On Monday morning, our Year 6 students left for their camp to Adelaide and Wellington this week.

We have a blog that is updated each night with their activities for the day! Be sure to follow the blog here <https://bit.ly/3qGN7Pl>.



Students Sharpen Their Design Skills in Knife Forging

Year 9 students enrolled in Design and Technology subject 'Knife Forging' are steadily working their way towards completing their Major Product, an elegant cheese knife made from high carbon steel. As part of their assessment, students were provided with a design brief with a list of considerations and constraints, which they used to sketch their cheese knife designs. Next, using the seven-step 'design process', students created four unique designs with their design brief in mind.

Once a design was checked, approved and met all of the constraints of their design brief, students then cut-out their prototype design and traced it onto cardboard to test the ergonomics of their creations. After this step, our Year 9's made slight adjustments and improvements to their prototype designs, to ensure their product was functional, comfortable to use, and safe.

Students are now in the process of constructing their Major Products using tools and machines such as: the angle grinder, bench grinder, drill press, cordless drill, belt sander, and hand files just to name a few. Make sure you keep an eye out for their completed cheese knives in weeks to come!

Pictured from left to right: Jed Sims, Angus Clarke, and Rex Jones

George Adamopoulos | BET Teacher



Community
Noticeboard



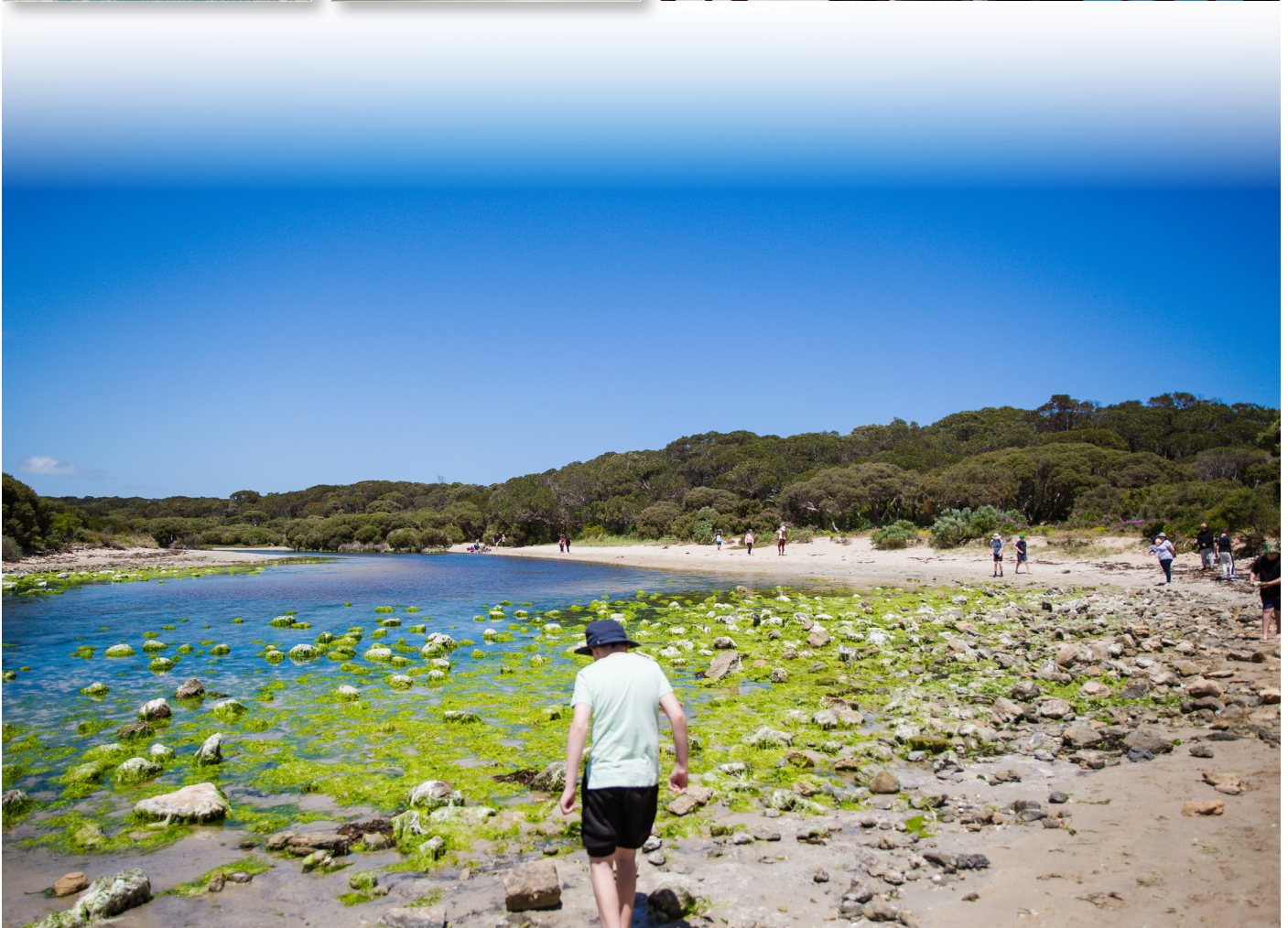
Poplars Robe Camp

On Thursday 4 and Friday 5 November, students from the Middle and Senior Poplars classes took part in their annual Robe camp, with this being the first ever Poplars camp for some students.

We had wonderful weather over the two days and the students took part in many activities such as fishing, beach walks, night games, a walk to the obelisk and old gaol and a visit to the new Beachport playground with hot dogs delivered by Mrs Dempsey for lunch. While fishing, some students were lucky enough to catch a fish, unfortunately nothing was big enough to keep. As always, a favourite for many, were the ball games students could play on the grassed area of Tarooki campsite. Students who have visited the camp before enjoy teaching each of the new campers the rules for each of their games.

Fun was had by all on the camp and students are already planning ahead for next year's camp activities.

Natasha Davis | Inclusive Education Teacher / Poplars Coordinator



Remembrance Day



Last Thursday 11 November the College recognised Remembrance Day.

At 11:00AM on 11 November 1918, the guns on the Western Front fell silent after more than four years of continuous warfare. In 1997, Governor-General Sir William Deane issued a proclamation formally declaring 11 November to be Remembrance Day, urging all Australians to observe one minute's silence at 11:00AM on 11 November each year to remember those who died or suffered for Australia's cause in all wars and armed conflicts.

Our 2022 School Captains, Tess Kenseley and Riley Turnbull, laid a wreath at the local monument with other members of the community. We also held our annual assembly in the Barrie Holmes Stadium, as we presented the Tenison Woods Flyers Award to Isabella Lamb, for her incredible work in the College and local community.

We also announced our new Student Leadership team for 2022! We can't wait to see these students step into their new roles next year.

*"They shall grow not old, as we that are left grow old;
Age shall not weary them, nor the years condemn.
At the going down of the sun and in the morning
We will remember them."*



End of Year Mass

Yesterday, Tuesday 16 November, the College community gathered for our End of Year Mass. A wonderful celebration of the Eucharist and how we, as a school community, through our words and actions 'Make the Ordinary Extraordinary'.



Making the Ordinary Extraordinary





Year 9 BBQ Boss

Last week the Year 9 BBQ Boss class were treated to a special delicacy. They have been cooking game meats throughout Term 4 and recently cooked Camel steaks. We were also lucky enough to have a whole Camel Hump donated by Fox's Chook House. The class broke down the Camel hump and turned it into camel fat, that we can now use in the Home Economics centre. It was a great learning opportunity for the students who had not seen the process been done before or a camel hump in real life.

Jamie Edwards | Home Economics Teacher



Year 10 Basketball State Final

Our Year 10 boys and girls basketball teams recently travelled to Adelaide to compete in the Division A State Final.

The Year 10 girls had a rough start against Modbury High School, who proved too strong under the basket. The second game was against Concordia College, where the girls played more aggressively, and as a result, won the game. The final minor round game was against Blackwood High School. The girls managed a

win and a trip to the semifinals, where they came up against Cabra Dominican College. After a slow start, the girls beat Cabra and secured a spot in the grand final against rivals Modbury High School. It was a close game, until some well-timed free throws meant we came away with the win by one point and were named State Champions! Congratulations girls, such an amazing effort!

The boys started the day off against Modbury High School, where they claimed a win. After a quick break they moved on to Concordia College, who proved too tough to beat. The boys quickly bounced back to beat Glenunga High School convincingly. In the semi-final, we faced Henley High School. The boys played hard, and as a result won their way into the grand final against Trinity College. Despite playing as a team, they fell short by 6 points. The Year 10 boys finished second overall in the State; a tremendous effort!

A special thank you and congratulations to Richard Hill and Tom Daly for coaching, as well as Heidi Clark and Elisa Lawrie for driving the buses and assisting with scoring and managing!

Emily Dawe | Sports Administration Trainee



Upcoming Events:

Thursday 18 November

- Year 11 Exams
- Year 6 Camp, Woodhouse Activity Centre, El-Shaddai Campsite
- Year 8/9 Basketball State Final, Adelaide

Friday 19 November

- Year 11 Exams
- Year 6 Camp, Woodhouse Activity Centre, El-Shaddai Campsite
- Scholastic Book Fair, Admin Foyer
- Poplars Junior Excursion, 9:30am - 1:00pm, Tantanoola Caves & Millicent Playground

Saturday 20 November

- St Vinnie's Ladies Conference 100 Year Anniversary Celebration, 2:00pm, St Paul's Church
- Youth Mass, 6:00pm, St Paul's Church

Sunday 21 November

- Parish Mass, 11:00am, St Paul's Church

Monday 22 November

- Year 11 Exams
- Year 5 Camp, Woodhouse Camp at Piccadilly
- 2022 Reception and Year 8 Orientations
- Scholastic Book Fair, Admin Foyer, Afternoon Only

Tuesday 23 November

- Year 11 Exams
- Year 5 Camp, Woodhouse Camp at Piccadilly
- 2022 Reception and Year 8 Orientations
- Scholastic Book Fair, Admin Foyer, Afternoon Only

Wednesday 24 November

- Year 5 Camp, Woodhouse Camp at Piccadilly
- 2022 Year 12 Beginning of Year
- COVID-19 Vaccinations, Boardroom
- Scholastic Book Fair, Admin Foyer



Zac Michielan Digital Technologies Project

Year 11 student, Zac Michielan, has created amazing projects in his Stage 1 Digital Technology class. Zac programmed a car to be driveable with an automatic controller, while also programming a self-driving car that follows a track!

Zac also designed a project using a programmable kit that displays wind speed from a connected fan on a screen depicting a smart home with interactive displays for temperature, humidity and wind direction to name a few.

All microcomputers (BBC Micro: bit) used in the project are programmed in 'Python' language. Zac plans to add to this project even further by implementing car racing competition using the automatic controller in front of smart home using a Raspberry Pi.

Be sure to view Zac's work at the video link here: <https://bit.ly/2YwDU01>

Great work, Zac!

Saad Habib | Senior Digital Technologies Teacher