

ASHDALE DOWNLOAD

Ashdale
Secondary College



Ashdale Secondary College // ACHIEVING A POSITIVE FUTURE
Special Edition, Annual Newsletter 2017



IN THIS ISSUE



Year 12 Graduation
Page 4



Year 11 Dinner Dance
Page 7



STEM Girls Day Camp
Page 14



Sports Carnival
Page 27

Contacts

College Phone
9302 7100

Website
www.ashdalesc.wa.edu.au

Absentee Email
absentee.ashdale.sc@
education.wa.edu.au

Absentee SMS Messaging
0409 686 299
(receives SMS messages only)

Administration

Principal
Kylie Bottcher

Deputy Principals
Sharon Lyon
Deborah Doyle
Jamie Long
Stephen Pountney

Corporate Services Manager
Josephine Pecnik



Message from the Principal

As Term 4 draws to a close, so does another College year where many of our staff and students have shone. Perhaps the pinnacle of this performance was at this year's WA Education Awards where Ashdale SC was recognised with two staff members, Ashley Wright & Debbie Yates, as finalists in the WA Beginning Teacher of the Year category. Debbie Yates, Teacher ICT & STEM was named the winner of this top award, chosen above many other beginning teachers' state wide. It is a testament of not only the exceptional abilities of Debbie but also a reflection of the innovative work taking place at Ashdale in the areas of STEM and ICT. Congratulations Debbie & Ashley.

Having commenced with the College at the beginning of Term 4, I have constantly been amazed by the diverse and rich curriculum offerings for our students. Ashdale SC prides itself on delivering a high quality education for all students and I have certainly seen examples of this throughout the College. Our staff deliver a world class curriculum and lead the way in advancements in education. These successes and achievements would not be possible without the hard work and dedication of our staff and students. The continued support of the Ashdale Cluster and wider community add a richness and strength to the College, positioning our students to achieve a positive future.

In a blockbuster of a year, some of the many highlights have been:

The Arts Department delivered an amazing musical theatre performance of Grease-the Musical. The cast were fantastic with some outstanding performances by our students. The shows were well attended by staff, students and members of the community who thoroughly enjoyed the evenings. There was also Arts week, numerous musical performances, the Performing Arts Showcase and End of Year Music Concert. The year will be finalised for the busy Arts Learning Area with the annual Art Exhibition, these are all evidence of the fabulous and diverse curriculum and also extra-curricular activities available to our students at the College.

Our Specialist ICT and STEM Institute programs have had another very busy year. These programs offer world class educational experiences for students while developing key 21st Century learning skills. The projects developed in the Creative Lab have been amazing; the level of student engagement and enjoyment is clear whenever you see one of these classes in action. The Year 7 classes were invited to attend the Rio Tinto Innovation Festival at Scitech which featured virtual reality and blended reality. The Year 10 classes attended the annual Science and Engineering Challenge where they took out the Champion School Award in their division. Year 9 were once again treated to the annual TechTrails event which explores STEM careers through industry professional presentations. In June we showcased a number of STEM themed workshops in our STEM Expo, which were partnered with Scitech, Edith Cowan and Curtin Universities. We also held another highly successful STEM Girls Day Camp for students from our cluster primary schools. To top this all off Mendel's Garden was constructed with the leadership of the College's Science Interns. This has created a wonderful, innovative teaching space for many of our students.

In the Health and Physical Education department we have seen the continuation of strong performances in many carnivals and strong participation in our School Sports Carnival. The Netball and Soccer Academies have competed against many schools. The Year 10 Girls Netball Academy represented the College at the Gold Coast Netball Competition.

The Outdoor Education Program has grown from strength to strength and the students had many opportunities including a Surfing Program, Mountain Biking and camps to Rottneest and Dwellingup.

The Science Team provided another action packed year for the students at Ashdale SC. The annual events during Science week saw a variety of activities running across the week including "Science a Global Sustainability Musical" for our Year 7s, the big chemistry show and the "Upper School FameLab Competition". Our Year 12 Science students attended the Zoo as part of their psychology excursion and the Earth and Environmental Science students invaded Kalgoorlie to investigate the areas' rich geology and see operating mining sites up close and in person.

In Term 3 English held the annual book week which was celebrated by staff and students across the week culminating with a costume day on the Friday. Many wonderful outfits were worn by both staff and students. The Book in a Day competition was a resounding success with a terrific story "Road of Clues" being produced from start to finish by an eager group of students. They also held a great debate using the slightly controversial topic "Teachers replaceable through technology". Our Year 8 English students also partnered with Year 1 students from Ashdale PS where they worked together to create books and our students read these to the Year 1s.

Maths has continued to provide a range of competitions to our students with some wonderful results coming from the Maths Olympiad Competition and they have continued to work with our cluster primary schools to improve the learning for so many of our students.

The Technology team has continued to work in partnership with our STEM and ICT programs allowing our students to see some of the wonderful creative ideas come to fruition through the use of laser cutters and 3D printers. Special mention must also go to our wonderful Home Economics team who have provided such high quality catering for our many events, including the Year 12 Graduation Ceremony. The students and staff involved in the hospitality program have certainly been an asset to the College.

The Humanities and Social Sciences Learning Area have also had a number of excursions and exciting events to give students the opportunity to see in action many aspects of the curriculum covered in classrooms. The Mock Law Trials continued, with Ashdale SC students winning three out of six rounds.

Year 7 students had the opportunity to visit the Courts and Parliament House. Year 11 Modern History students were able to visit the Holocaust Institute where the harrowing experiences of many are brought to life for students.

Year 11 Geography students visited the Swan Valley as part of their curriculum and selected Year 9 students have recently completed their week-long visit to Canberra where they were able to witness the swearing in of a new Senator.

Vocational Education and Workplace Learning is an important part of the College and in 2017 Year 10-12 students were offered a range of certificate qualifications. These certificates are delivered in partnership with many Registered Training Organisations and benefit students in opening up a range of pathways post school. Throughout the year a total of just over 200 work placement students were hosted by a total of 352 employers. I think this is evidence of the support the community has for Ashdale Secondary College and this worthwhile program. Business Education has also once again run the Ashdale Apprentice Challenge, where students create a business with a \$20 start-up. The funds raised are then donated to the Pat Giles Centre. This year the program raised in excess of \$900, which was a fantastic effort.

Pastoral Care is such an important part of providing a wrap-around education to our students. The part Student Services and our Care Team play in delivering a quality program to our students is first class. This year the team presented a Mentally Healthy Expo that included stalls from outside agencies and a range of other activities. The College has continued to recognise students who have achieved in the academic, sporting, cultural and citizenship domains, however 2017 also saw the introduction of our Colours Awards which include the categories of Academic, Endeavour, Performance and Community. From our first semester awards a total of 88 students were recognised, with these numbers growing in our final awards presentation in Week 10 of this term. It is pleasing to see so many students working towards, and reaching their potential.

Finally I would like to acknowledge our parents and community, as partners in your child's education it is wonderful to see the support we receive from you to gain the best possible results for each individual student to achieve a positive future.

I wish you all the very best for the festive season and hope you all have a safe and relaxing holiday. I look forward to seeing you again in 2018 for another exciting year of opportunities for your children at the College.

Kylie Bottcher
Principal



Award Finalist - Ashley Wright

“Teaching is a vocation, a calling that puts a skip in my step and a smile on my face on the way to class every day.”

With a long-held fascination for history, Ashley chose to first pursue Asian studies and modern history at university before travelling around the world.

After returning to Perth and with the encouragement of her best friend, the bubbly and determined go-getter turned her attention to teaching, and the idea of ‘Miss Wright the History Teacher’ was born.

She’s now in her third year at Ashdale Secondary College in Darch and says she would never look back.

WA Education Awards

The WA Education Awards presentation was held on Friday 24 November. Ashdale Secondary College was privileged to have two teachers, Debbie Yates and Ashley Wright as finalists. It was an honour to have Debbie Yates, Teacher ICT & STEM named winner of the WA Beginning Teacher of the Year. Congratulations to both teachers for their hard work and dedication. We also have Shaloni Naik receiving an ASG National Excellence in Teaching Award. Our staff are one of our proudest assets.

Award Winner - Debbie Yates

Having switched gears a couple of years earlier at 37 to study teaching, the mother of three already had successful stints in human resources, recruitment and her own career consulting business under her belt.

“I love having a laugh with my students and that feeling you get when the class is working together on a great project,” the information and communication technologies, STEM and photography teacher explains.

Her students certainly appreciate her efforts – such as Year 12 student Felicia Plaiche who says, “Mrs Yates is a kind, creative and intelligent teacher. I like the advice she gives us to always improve.”

In her time at the school, Debbie has spearheaded a number of changes across the school.

Her STEM Champions workshops link to local primary schools, bringing younger students and their parents to work together on projects. These have been widely successful and have ongoing positive impacts as the students move into secondary education.

The STEM Girls’ Day Camp to empower female secondary students to take control of their futures has been one of the most successful events our school has ever run,” Matthew says.

“This success was down to Debbie’s ability to challenge students, and build effective partnerships with the wider community.”

“This success was down to Debbie’s ability to challenge students, and build effective partnerships with the wider community.”

Canberra Civics and Citizenship Tour

From the 11th to the 18th of November, 30 of Ashdale’s Year 9 students had the opportunity to participate in the annual HaSS Canberra & Sydney Tour and visit iconic and historical landmarks in the nation’s capital, including Parliament House, the National Museum of Australia and the Institute of Sport. Over the past eight months, the HaSS staff have worked to coordinate the week-long trip, aimed at enriching the Year 9 Humanities curriculum. Students visited educational sites such as the residence of the Governor General (Sir Peter Cosgrove), the National Art Gallery and Royal Australian Mint, as well as other tourist attractions such as the Mt Ainslie Lookout and Cockington Green Gardens.

After arriving bleary-eyed in Canberra at 11pm Saturday night, the students spent their first full day relaxing and exploring the city, before diving into a jam-packed itinerary on Monday, which included the National War Memorial, Old Parliament House and the Electoral Education Centre. This day set the pace for the remainder of the week as students discovered all their nation’s capital had to offer. A highlight of the tour was when students observed the swearing in of a new Senator at Parliament House, and a buzz could be felt with the announcement of the Same Sex Marriage postal survey results.

On the 17th, they packed their bags and said goodbye to Canberra before travelling to Sydney for the remaining two days of the tour. Here they visited some of the city’s iconic landmarks such as the Sydney Opera House, Sydney Harbour Bridge and Bondi Beach. They concluded the tour with a visit to Taronga Zoo before departing Sydney airport for the long journey home. When asked about the tour, one student remarked ‘it was the most fun I’ve had this year, travelling with my friends and actually seeing what we learn about in class’. Another stated ‘I would highly recommend to the 2018 Year 9 students to apply!’.

The Australian Government recognises the importance of all young Australians being able to visit the national capital as part of their Civics and Citizenship education. To assist families in meeting the cost of the excursion, the Australian Government contributes funding under the Parliament and Civics Education Rebate (PACER) program towards those costs. The rebate is paid directly to the school upon completion of the excursion.

Kathy V & Janae G, Year 9



Anzac Assembly

Tuesday 4 April, our over 1500 students, along with 180 staff and special guests, commemorated Anzac Day in a respectful and moving assembly. The Anzac address was given by Brigadier Phillip White AM RFD who acknowledged the sacrifices made by the ANZACs for our country and the mateship displayed by our diverse men and women in the armed services.

Our Ashdale SC Vocal Ensemble performed a beautiful rendition of ‘In Flanders Field’ during the wreath laying by Mayor Tracey Roberts, Ms Laine McDonald, representing Dr Ann Aly MP and staff and students of the Ashdale Cluster.





Year 12 Graduation

The Year 12 graduation ceremony was held on Thursday 26 October in the new Kingsway Christian College Theatre. Guests were hosted by our Home Economics department who provided corporate catering. Students excitedly arrived, had a quick snack before dressing in their graduation gowns, sashes and caps to mingle with their family and friends.

It was a full house with just under 200 students crossing centre stage in front of VIP's and guests to receive their graduating certificates.

The students and guests were addressed by a wide variety of community leaders who presented our year 12s with special awards for community involvement, leadership and academic excellence.

This year we had our choir sing live on stage and also Mr William Allan sing the Australian Anthem, both were new additions that we hope to keep.

Each and every one of the students in the graduating class of 2017 has shown the College and the community they have learned the virtues of independence, cooperation and respect, which will allow them to find success wherever they go in their future.



I wish all the students of the graduating class of 2017 and their families, all the best.

Josh Popp
Senior School Program Coordinator

Graduation Live Streaming

During the 2017 Year 12 graduation ceremony a team of our year 10 Audio-Visual club students live streamed the event through YouTube to parents, Ashdale staff and family members of the Graduating Class who were unable to attend the event in person. We transported our equipment, including cameras, computers and a live visual/audio mixer to the venue and created a mobile studio. The mobile studio enabled us to cover the event from multiple camera angles and provide a great viewing experience for the live audience. It was a great practical learning experience for the team and provided us with hands on experience. We look forward to streaming the event next year and other events around the school.

Nicholas, Year 11 STSP Student

Year 12 Graduation Award Winners

ADF Long Tan Award
Arts Award
Ashdale Ambassador Award
Caltex Best All Rounder Award
City of Wanneroo Citizenship Award - Female
City of Wanneroo Citizenship Award - Male
ECU Academic Excellence ATAR Dux Award
Engineers Australia Certificate of Excellence
Future Leaders Award
Law Society of WA Award
NMERO Commitment to Excellence Award
P&C Endeavour Award
Politics Award
Sportsperson Award
Tesla Forum Science Award
Vocational Education & Training Dux
Winthrop Australia Technology Award
ATAR Accounting & Finance
ATAR Applied Information & Technology
ATAR Chemistry
ATAR Computer Science

ATAR Earth & Environmental Science
ATAR Economics
ATAR English
ATAR Geography
ATAR Human Biological Science
ATAR Mathematics Application
ATAR Mathematics Methods
ATAR Mathematics Specialist
ATAR Modern History

Callum Darch
Kevin Dang
Yasmine Mnahy
Leandri Snellenberg
Eden Planjar
Kyle Santella
Cathy Vo
Cathy Vo
Jayce Graham
Jumana Jasim
Olivia Sullivan
Ella Bennett
Jainam Desai
Callum Darch
Ella Bennett
Eden Planjar
Blade Te Aho
Komal Rabadia
Yasmine Mnahy
Callum Darch
Brandon Lansdown-
Goodman
Olivia Sullivan
Jainam Desai
Dior Etherton
Olivia Sullivan
Callum Darch
Nishil Kerai
Cathy Vo
Cathy Vo
Ella Bennett

ATAR Physical Education Studies
ATAR Physics
ATAR Politics & Law
ATAR Psychology
ATAR Visual Arts
Certificate II Creative Industries (Live Production)
Certificate II Engineering
Certificate II Hospitality
Certificate II Hospitality
Certificate II Sport & Recreation
Certificate III Business
Certificate III Music Industry
Certificate III Screen & Media
GENERAL Applied Information & Technology
GENERAL Business Management & Enterprise
GENERAL Career & Enterprise
GENERAL Children, Family and Community
GENERAL Cisco and Adobe Certification
GENERAL Dance
GENERAL Design: Technical Graphics
GENERAL Design: Photography
GENERAL English
GENERAL Food Science & Technology
GENERAL Human Biological Science
GENERAL Materials, Design & Technology (Metal)
GENERAL Materials, Design & Technology (Wood)
GENERAL Mathematics Essentials
GENERAL Outdoor Education
GENERAL Physical Education Studies
GENERAL Visual Arts

Jayce Graham
Cathy Vo
Jainam Desai
Taylor Gorringer
Yasmine Mnahy
Blade Te Aho
Dylan Hunter
Jennifer Bosca
Rayvn Felt
Kade Farrell
Taronish Irani
Laqala Tuhua
Eden Planjar
Louise Bolos
Katrina Cuthbert
Laqala Tuhua
Jaycee Carter
Louise Bolos
Amber McGregor
Riccardo Chiera
Vivian Nguyen
Vivian Nguyen
Kristina Markovski
Ella Richardson
Jason Bostock
Filip Klabouch
Dylan Hunter
Matt Alexander
Dylan Hunter
Eden Planjar



Hello and Goodbye!

Year 12 Ball

In Term 1 the Year 12 students were treated to an evening of formal celebrations as the Year 12 School Ball was held at Joondalup Country Club Resort on Saturday 11 March. With mocktails in hand and dressed in elegant dresses and handsome suits, the Year 12s arrived to a 'Secret Garden' themed ballroom. Miss Bateson and Mr Williams encouraged everyone to remember the night by taking as many pictures as possible, which saw the lines for the two professional photographers and a 'blow-up' photo-booth extend into the foyer. With a three-course meal served throughout the evening, the dance floor became the showcase location – and not just by the students. The staff members surprised the guests to a flashmob style dance, choreographed in secret with the help of Ms Gull.

Big congratulations to our Bell and Beau, Noemi and Jainam, who interacted with all guests and demonstrated a willingness to participate in all the evening had to offer, and Ms Aitken for her tireless work in preparing another successful event.

Year 12 Breakfast

Whilst the Year 12 Ball welcomed the students to their year ahead, we ended the year with an emotional farewell treating the students to a catered breakfast by our Home Economics team, shared photos of their past years at Ashdale Secondary College, presented the Funny Awards and got a huge round of applause with the teacher baby photos!



The breakfast was followed by a whole school assembly whereby the Head Boy, Callum Darch and the Head Girl, Tamara Majstorovic presented a prize of the Ashdale Star, to the new Head Boy and Girl for 2018.

Teachers then made an arch of honour and the students were farewelled, off into the big wide world.

Anthony Williams & Laura Bateson
Year 12 Coordinators

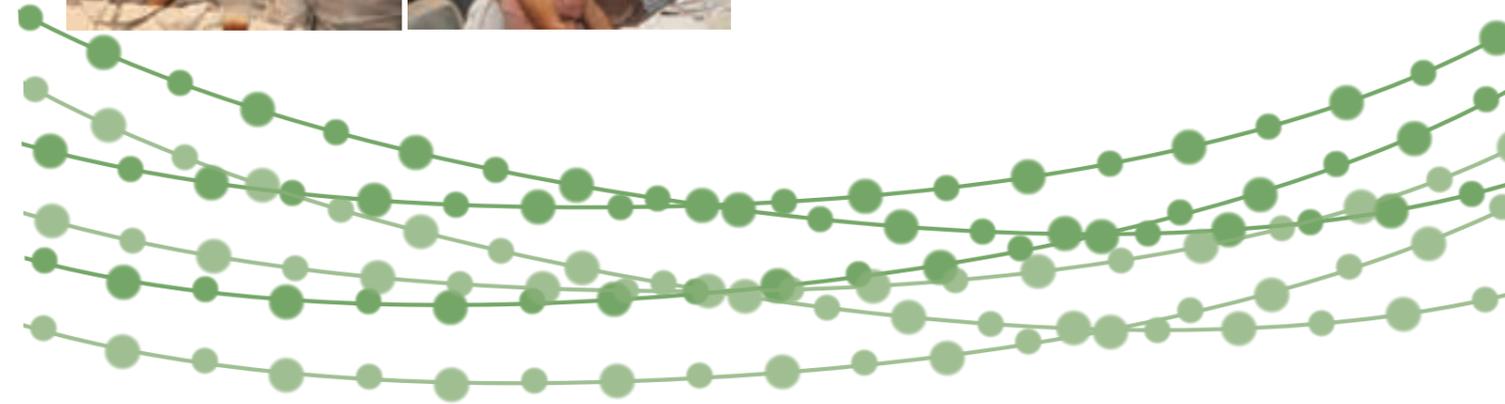
Year 11 Dinner Dance



On Thursday 22 June the Year 11 students attended the annual Dinner Dance celebration at AQWA. We had over 120 students attend this event that included a private viewing of the exhibitions, followed by a buffet dinner and dancing the night away.

There were several prizes awarded by staff on the night. Sarah K and Hristijan J were awarded with Best Dressed Male and Female. The skills of Breana Q and Amjad A were also recognised with the Best Dancer Male and Female awards. It was a fun night for everyone!

Amy Roberts & Ben Retamal
Year 11 Coordinators



Health & Wellbeing EXPO

In Week 8, the College held its second consecutive EXPO, promoting the Act Belong Commit message.

We are working towards making Ashdale a mentally healthy school. 25 external services or agencies supported the event by providing information or putting on an activity.

ATAR students chilled out in a Yoga session, while staff and students danced the lunchtime away in a Zumba class. The Karaoke was a massive success with students waiting patiently while the staff hogged the limelight. Soldier On, Anglicare Street Connect, Youth Focus Young Men's Project and the Pat Giles Centre have all benefited from fundraising on the day.

Sue Diamond
Student Support Coordinator



Act, Belong, Commit PhotoVoice Competition

We are thrilled to report that 5 of our students were finalists in the Act Belong Commit PhotoVoice competition. Congratulations to Divyesh, Christian, Reehana, Noemi, and Louise.

The award ceremony was held in the prestigious Curtin Gallery at Curtin University and we are proud to inform you that Divyesh was awarded first place and his prize was an amazing drone. Reehana was awarded third place and her prize was an instant polaroid camera and accessory kit.

Mental wellbeing was behind the PhotoVoice awards with Divyesh's reading "Stand in front of all problems. Stronger than the sun, stronger than anyone. Act towards all problems and commit to resolve them. Play any sport you like and belong to it. Act, belong, commit!"

Sue Diamond
Student Support Coordinator



Duke of Edinburgh Award Adventurous Journey

Before the sun broke on the clear but cold morning of the 15th August, a group of eleven Year 10 and 11 students gathered outside Ashdale Secondary College to board a bus to Dwellingup. The students were eager to embark on their Adventurous Journey component of their bronze Duke of Edinburgh Award. In order to achieve their award, students must plan and participate in a 2 day/overnight journey, that is designed to put them well out of their comfort zones.

The students commenced their journey at Dwellingup Visitor's Centre. With packs on their backs and everything they would need for the overnight stay, they set off along the Bibbulmun track towards the campsite at Swamp Oak. Although accompanied by experienced trekkers, the students were charged with the responsibility of leading the way, following the map, communicating with the group and ensuring everyone was safe. They were blessed with perfect trekking weather, even if it meant they had to don their ponchos from time to time.

The students certainly did rise to the challenge, as some parts of the track were particularly difficult. It was an amazing experience for everyone involved, it was wonderful to see the students have the opportunity to show and build their leadership and confidence and watching the group bond over the course of the trek was a delight.

Congratulations to all the students involved and we look forward to presenting your Bronze Duke of Edinburgh Award once you have completed all of the components.

Natasha D'Anna and Jessie Burke



Positive Parenting Seminars

The Triple P – Positive Parenting Program© is one of the world's most effective parenting programs. It gives parents the skills they need to raise confident, healthy children and teenagers and to build stronger family relationships. It also helps parents manage misbehaviour and prevent problems occurring in the first place. With more than 30 years of ongoing research, Triple P has been scientifically trialled with thousands of families around the world and been found to work for most families within a wide variety of cultures, countries and individual situations. Triple P has helped more than four million children and their families in 25 countries around the world.

During Term 3 Ashdale SC held free informal presentations presented by myself, a registered Psychologist.

They dealt with the most common parenting issues we all face, such as how to encourage responsible behaviour, improve family relationships, deal with independence or manage problems at school or with friends.

I'm sure our parents and guardians found these an invaluable resource to assist them with raising their teenagers.

Kate Perrin
School Psychologist



STEM and ICT News

Year 7 ICT and STEM Scitech

Technology is critical for innovation, and here at Ashdale, we believe in increasing initiatives around the use of Lego Robots in teaching and learning programs. On 15 March, our Year 7 STEM and Year 7 ICT Specialist Program students were invited to attend the Rio Tinto Innovation Festival at Scitech. The theme this year was virtual reality, augmented reality and blended reality. The workshops involved; students creating their own 3D models and viewing them using Google Cardboard, using the HTC Vive and learning to paint virtual 3D models as well as riding the blended reality, 'Imaginarium' rollercoaster by local developers. Students attended a lecture by guest speaker Adam Geoghegan from Immersia and learnt about future careers in VR and AR applications. The students enthusiastically engaged with all of the exhibits and are excited about bringing VR and AR to Ashdale in their future projects.

Miss Myer and Mrs Yates
STEM Coordinators and ICT Teachers

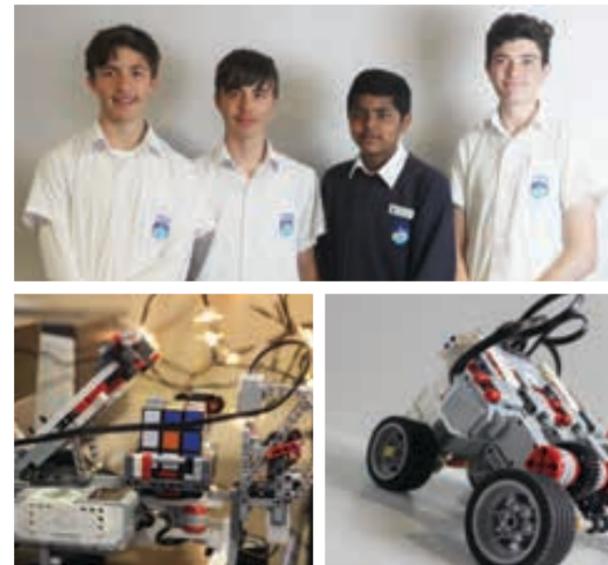


Lego Robotics

Our student ICT leaders Divyesh, Michael, Lachlan, James, Jordan and Zac have been leading the way for students by experimenting and designing various robots. They say that "experience in trying to build and program robots gives an appreciation of their capabilities and strengths."

We also hosted a Scitech Lego Robotics incursion for our STEM and ICT Specialist students which was a huge success and we look forward to seeing what the future in Lego Robotics holds for us.

Shaloni Naik
Teacher - ICT



Year 9 TechTrails STEM Careers Incursion

On Thursday 2 March, the entire Year 9 cohort attended the TechTrails incursion hosted by WiTWA (Women in Technology WA). The aim of the incursion was to connect students to local professionals in STEM (science, technology, engineering and maths) careers such as; app design, drone technology, biomechanics and more. Nine guest speakers volunteered their time to share their experiences in new and exciting careers and engaged students with possibilities for their future. Ashdale SC is committed to ensuring students have every possible opportunity to have a positive future and would like to thank WiTWA for bringing the event to our students and the guest speakers for their exciting presentations and activities.

Miss Myer
STEM Coordinator

Mr Pearce and Miss Myer
Design & Technology and ICT Teachers



Our students' passion for Photography

Over the years the ICT Department has seen an increase in students selecting Photography classes. We offer a creative pathway starting with Year 9 PhotoMedia, leading into Year 10 Advanced Photomedia. In Senior School we offer Design Photography both General and ATAR. This is some of the amazing work produced during Term 4.

2017 Design an Ad Competition

We would like to congratulate Miguel from our Year 10 Graphic Design class and Reehana from our Year 9 Graphic Design class, for winning the 2017 'Design an Ad' competition held by the West Australian.

Shaloni Naik
ICT Teacher



Years 9 & 10 Mechatronics

The Mechatronic course started for the first time this year. Students in this course are learning the functions of electronic components and how they are integrated together to form a working circuit board.

Students develop their basic skills by working on a baseboard and construct a range of circuits that require no soldering. Once this skill and knowledge is developed, students then graduate to working on PCB boards where they must follow a circuit diagram, select the electronic components and solder them onto the PCB boards.

Students also deconstruct PCB boards and fault find using multi meters for the failed component. For the main design task, students will work in pairs to design and construct an Obstacle Avoidance Robot. This robot is controlled by an integrated circuit board, servos and sensors that when operating it will avoid objects 200mm away.

The skills and knowledge that are being developed by students will be advantageous to them as many jobs in the near future will be focused around electronic skills and understanding.

Mark Pearce
Head of Learning Area - Design and Technology

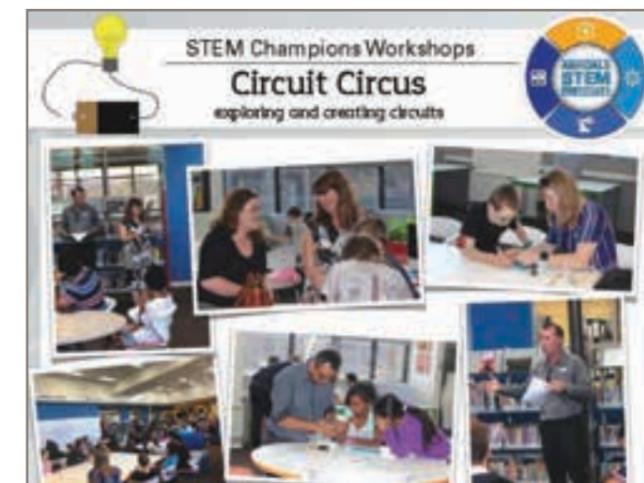


STEM Champions

Ms Yates hosted various STEM Champions workshops this year including;

- Marvellous Maths
- Rocket Racers
- Circuit Circus
- Creative Coding and Scintillating Science

Under the guidance of Mr Sullivan, we held the Circuit Circus exploring how to create simple circuits and use them to make games. We were again inspired by the enthusiasm, knowledge and skills of our awesome cluster primary school students.



STEM EXPO 2017



Our STEM Expo extravaganza was a huge hit in the community, with over 1,500 students and families from the Ashdale Cluster visiting during two days of non-stop activities! STEM student leaders, pre-service teachers and specialist teachers put in an amazing effort to make this event happen.

Our Year 4 and 5 primary school guests, along with their teachers, got to visit a variety of STEM-themed workshops ranging from; Mathematics, Forensics, Coding, Virtual Reality, Green Screen, Simple Machines, Lego Robotics, Scitech Space Dome, Mendel's Garden, E-Textiles, Bridge Building and making catapults!

After the full day of workshops and visiting our exhibition space, we hosted an Open Community Event where parents, carers, siblings and family members, got to visit the College and see the amazing projects and exhibits in the theatre, including those from the primary school. The day ended with the first Sphero Cup Competition, with Ashdale Primary setting the standard for years to come.

The second day of the STEM Expo featured two amazing keynote speakers; Tristan Bennett from Kinetic IT and Luke Davies from the International Centre for Radio Astronomy; they dazzled our STEM and ICT specialist students about STEM careers.

We would like to thank Scitech, Curtin, ECU, our Cluster STEM Committee Members and our incredible teachers and student helpers for making this an event we will not forget. It was outstanding to see the incredible work our primary and secondary students and staff are doing in STEM and we look forward to showcasing more STEM projects and hosting more exciting workshops in the future.

Alex Myer
Teacher – IT, STEM Coordinator

STEM Girls Day Camp

17th June saw our second STEM Girls Day camp being held at Ashdale Secondary College. 65 Year 4-6 girls from our cluster primary schools attended to explore the issue of plastic pollution in our oceans and waterways.

The girls were placed into groups and each group was mentored by a female professional involved in a STEM career.

The students carried out maths activities to explore the magnitude of the problem across the world. They conducted a range of science experiments exploring density and separation techniques and produced their own bio plastic. The afternoon saw the students explore and begin to prototype solutions to address some of the problems caused by the plastic pollution.

The event was supported by Ashdale Secondary College staff and students, staff from our primary schools and numerous industry mentors who gave up their Saturday to support the students in this wonderful initiative.

Thank you to all involved.

Debbie Yates
STEM Coordinator



Scitech Innovation Festival

On 15 March, our Year 7 STEM and Year 7 ICT Specialist Program students were invited to attend the Rio Tinto Innovation Festival at Scitech.

The theme this year was virtual reality, augmented reality and blended reality. The workshops involved; students creating their own 3D models and viewing them using Google Cardboard, using the HTC Vive and learning to paint virtual 3D models as well as riding the blended reality, 'Imaginarium' rollercoaster by local developers.

Students attended a lecture by guest speaker Adam Geoghegan from Immersia and learnt about future careers in VR and AR applications. The students enthusiastically engaged with all of the exhibits and are excited about bringing VR and AR to Ashdale in their future projects.

Miss Myer and Mrs Yates
STEM Coordinators and ICT Teachers



Mendel's Garden and Science Interns



The construction of Mendel's garden commenced earlier this year. The Science Learning Area, in collaboration with a range of other Learning Areas across the school, including Home Economics, IT and D&T, have been working together to design an outdoor learning space for everyone to use. Mendel's garden will have a range of different stations such as garden beds full of plants and herbs, an aquaponics set up, compost, worm farms, a greenhouse, renewable energy and many more. The Science Learning Area has a team of students called "Science Interns" who will be assisting in the development and maintenance of the garden throughout the year. Science Interns will also be working with the primary school students when they come to the College for Science lessons and helping to facilitate the STEM Exhibition. Congratulations to all students who were accepted into the "Science Interns" program as it was highly competitive. We are all looking forward to watching the development of the garden throughout the year.

Mia Lennox
Teacher – Science

Science and Engineering Challenge

On Thursday 3 March, a class of Year 10 students attended the annual Science and Engineering Challenge at Midland Railway Workshops, run by The University of Newcastle. Students were placed into 8 teams and participated in challenges such as 'Helter Skelter Shelter', where they designed earthquake-proof structures and 'Electra City' where they had to find a way to provide power to a city. The other challenges involved; building a prototype bionic arm, coding and communications, building a catapult and a scale bridge. All challenges involved critical thinking skills, working collaboratively, applied mathematics and the use of engineering principles required for future STEM careers. We were very proud of our students, who ended up being the 'Champion School' for their division. We are also very pleased to be the team with the highest proportion of girls with the ratio of girls to boys 2:1. Well done!

Mr Pearce and Miss Myer
Design & Technology and ICT Teachers



Year 12 Harry Perkins Institute of Medical Sciences Excursion

Human Biology and Biology students had the opportunity to go to the Harry Perkins Institute of Medical Sciences for a full day class in Biotechnology.

The students had the opportunity to engage in sessions hosted by the Perkins research scientists to help them better understand how mutations can be identified by PCR, gel electrophoresis and sequencing.

Students completed a laboratory session in which they were looking at a specific gene mutation which can occur in patients with melanoma. Although not the most common type of skin cancer, melanoma does result in 75% of all skin cancer deaths, and the identification of this mutation can lead to other treatment options.

The Year 12 students were provided with two samples of DNA from individuals with this specific mutation.

Using PCR, they amplified these samples, gel electrophoresis to visualise the outcome, and they discussed the next steps that would occur in sequencing the gene.

This excursion was a great opportunity for the students to complete these tasks with research grade equipment in a Biosafety Level 2 laboratory, as well as talk with medical research professionals.

All of the students thoroughly enjoyed this hands-on experience at Harry Perkins and a number of the students stated that this was "the best excursion they have ever attended".

Renae Jackson
Teacher – Science



Science

National Science Week

National Science Week is Australia's national celebration of the sciences and is held in August each year. At ASC, this week provided students and staff with the opportunity to be involved in science engagement activities.

Year 7 students were entertained by the performance 'Global Gamble the Science Musical'. It combined high-energy sketch comedy with improvisation to entertain and educate through a fun and interactive experience. The program focused on four key science based messages encouraging sustainable consumption, energy efficiency and conservation, with a core focus on Global Sustainability Science.

For Science Week the corridor of the science block was filled with the sounds of baby chickens. Students watched as the eggs hatched and grew into energetic fluffy chicks. Many students were keen to care for the chickens by feeding them twice daily and cleaning out the hatchery.

ASC Science staff added plenty of excitement to lunchtimes during this week. Mr Williams and Mr Hoath made sure that things went off with a bang with their big chemistry show. Then on Friday Ms Jackson and Ms Lennox gave students time to meet a variety of Australian animals. Students got 'up close and personal' with an echidna, woylie, forest red-tail cockatoo, blue-tongue lizard and a python.

Upper school students were invited to compete in the 2017 FameLab competition. Students were challenged to 'talk science' to an audience of Year 8 students and teacher judging panel. The competitor had to teach them about a science concept of their choice. They only had 3 minutes to do this and could not use any electronic presentation materials. It was just the student and a few hand-held props.

The 2017 winner of FameLab was Anthony P with his talk on 'Why do onions make you cry?' and the Student's Choice award went to Ben W discussing 'Is breast better?'



A selected group of high-achieving students were able to attend the Science Café at UWA. This event gave the students a unique opportunity to speak one-on-one with STEM professionals and receive practical knowledge about careers in science, technology, engineering and maths.

Donna Brigden
Head of Learning Area – Science

Year 12 ATAR Psychology Zoo Excursion

On Wednesday 1 March, the Year 12 ATAR psychology students ventured to Perth Zoo to discover how zoo keepers apply psychological theories to the animals under their care. The students learnt how classical conditioning is used to keep Numbats safe when they are released into the wild, how operant conditioning is used to keep angry wombats under control and how observational learning helped a young pregnant Orangutan feel less anxious about having a baby. During the presentation students also had a surprise visit from Mirri and Daku, two Alpine Dingoes who were on their daily exercise walk. With Daku taking a particular liking to Jade Woodhouse.

Finally, the students were given the opportunity to use systematic desensitisation to face their fears when presented with a live snake! It was a hot and humid day, but despite the uncomfortable weather the students had enjoyable day and were able to connect their classroom content to the real world.

Matt Titmanis
Head of Learning Area – Science



Year 12 Earth and Environmental Science invade Kalgoorlie!

On Wednesday 14 June, Miss Lennox and Mr Austin set off with the year 12 Earth and Environmental Science students to Kalgoorlie, for a three-night camp to investigate the geology of the area and receive exclusive access to two fully functioning mine sites.

The focus for the camp was identifying metamorphic rocks, recognising likely locations for economic resource deposits and learning about environmental management of mining operations.

Shortly after arrival at their home base, Apex Camp School, students commenced a tour of the West Australian School of Mines. Students learnt about the amazing scholarships available for mining and engineering students to study in Kalgoorlie. They also worked with members of the West Australian School of Mines "WASM Wombats" team to practice events in "The Mining Games," such as sawing through wood and panning for gold. Much to the dismay of the students, (and Miss Lennox), no real wombats were to be seen, however a visit to a mineral and rock museum with hundreds of amazing samples made up for the lack of wombats.

The following day featured an exclusive access tour of the Kalgoorlie Consolidated Gold Mine super pit, where everyone was in awe of the pit size and extensive mining operations. We were lucky enough to be given a comprehensive tour of every stage of mining operations at Paddington Gold Mine, from exploration to extraction and processing to environmental management.



Ashdale's fight against plastic oceans

It is predicted that by 2050 there will be more plastic than fish in the ocean and the Yr 8 STEM Institute students have decided to take this matter into their own hands. On Monday 20 November 2017, 15 Yr 8 STEM students and their families participated in a beach clean-up run by Tangaroa Blue to help rid Perth's oceans of plastic and other neglected materials.

We participated in this activity because as a class we are implementing a school wide plastic recycling initiative, commencing in 2018.

"The beach clean-up provided us with great knowledge about how to reduce our plastic consumption and gave us a greater insight into how much plastic is wasted yearly." Cooper

After a 40 minute walk, combing 1km of Mullaloo beach students were disgusted with the amount of rubbish found.

We would like to thank the generous team of Helen, Miles and Charles at Norton Gold Fields Limited for such an experience. We saw real core samples of free gold and diamond drilling equipment.

On our final day, Joanne Watkins from Earth Science Western Australia, ran field work activities looking at the geological stratigraphy of the area. The students worked extremely hard during a three-hour hike through rough terrain, developing their field techniques.

This was the first Kalgoorlie camp run at Ashdale Secondary College and it was a huge success. Students commented that "it will be a memory that will last forever," and that "the camp was so much fun and I know I am actually going to remember these examples for my exams."

I am extremely proud of all the students and I know we all had an amazing time.

Mia Lennox
Second in Charge - Science



All rubbish collected was then weighed and sorted into subgroups of non plastic and plastic items. 2kg of rubbish of which 88% was plastic was collected. This data was later entered into the Australian Marine Debris database.

"It was insane to find 560 plastic pieces of rubbish in such a short section of beach." Rynhardt

Overall, students loved the beach clean-up. It made students feel that they had made a positive impact on society. They also believed that this experience has encouraged them to be more aware when using plastic and question their use of single-use plastics.

"This has opened my eyes to realise how much plastic is wasted and that this is a real cause I need to be aware of." Gemma

STEM Students
Gemma Mesiti and Cooper Riccadonna

Year 11 General Psychology

Psychology is the study of how people think, feel and act. This year was the first year that the general course has run and from all accounts it's been a great success!

"I've loved learning about why people do things and how the brain works. It's been so much fun learning with different activities" Jayda Ristevski

"I have loved the different learning experiences and my number one favourite topic was stereotypes" Kirsten Malkos

Students have had the opportunity to delve into cognitive, behavioural and biological factors relating to themselves and others. From studying enduring traits that distinguish individual personalities to the process and agents of socialisation.

In semester two we focused on group dynamics, specifically how they form and how individuals behave within them. We explored social loafing, competition, cooperation as well as social categorisation and how this leads to the formation of attitudes. Students completed a paper tower challenge in small groups with the aim to design and build the largest tower in one lesson, with only masking tape and newspaper. This activity was filmed so students could conduct analysis of their own behaviours and identify how cooperation and competition, both between and within groups occurs and social loafing impacts group performance.

To wrap up the year, we looked at stereotypes; how they are formed and the consequences of these.

The students were challenged to identify ways that we can "end negative stereotypes" at Ashdale. After determining stereotypes that they believe people have of them, they created a campaign to challenge people's attitudes towards them.

This campaign draws attention to what makes people distinctive and unique, therefore opposing the number of generalisations that exist in society. The students hope to bring about awareness and a change in attitudes associated with stereotypes within the Ashdale community.

It's been a pleasure to watch these students approach sensitive topics with maturity and engage with topics by sharing personal experiences. We commend them on their level of emotional intelligence and look forward to 2018.

Rena Jackson and Julie Hughes
Teachers – General Psychology



Humanities & Social Sciences

As we approach the end of another year, it gives us an opportunity to celebrate the hard work of our students and their dedicated HASS teachers. There have been a number of excursions that has given many students a wonderful opportunity to see real-world applications of their HASS learning. These include a visit to the District Court and WA Parliament, a trip to a local winery and coffee roaster and a Constitutional Conference for our Year 11 Politics and Law students.

Australian History Competition

In our Term 3 assemblies, we once again celebrated the success of our students after their tremendous efforts in the Australian History Competition 2017.

Punching above our weight as ever, our Year 7s, 8s, 9s and 10s were awarded a myriad of Merit and Credit attainment certificates. As well as this wonderful effort, this year, for the first time, we also managed several Distinction awards. The progress of our students, year upon year, in this national competition, is something the College should rightfully be proud of.

As usual, thanks must go to the College's P&C Committee for their continued support as well as the efforts of all our participants.

Niall Mulligan
Teacher - Hass

Year 7 Civics & Citizenship Excursion

A specially selected group of Year 7 students had the opportunity to visit the Magistrates and District Courts and Parliament House, on the 5th September.

The students were given the opportunity to sit in on a criminal court session and witness our justice system in action. Students were also able to re-enact a real-life trial in Perth's Old Court House and dress up in traditional judge attire. We also visited Parliament House and were lucky enough to be there on a sitting day, to see the politicians at their best! Our local member, Margaret Quirk came to see us and gave a special mention to Ashdale Secondary College in the House of Representatives and asked what the youth of today are concerned about.

Our students raised concerns around marriage equality, homelessness and fair treatment of all citizens. Ms Quirk has since sent through feedback to the College, saying they are a 'confident and thoughtful lot.' I was extremely impressed with the maturity and engagement of the Year 7s throughout the day, they represented the College to an exceptional standard.

Pania Wirepa
Teacher – HaSS



Year 11 Swan Valley Visit

19 students and 2 teachers attended a Year 11 Geography excursion to the Swan Valley in Week 9 of Term 3. The focus of the excursion was on the globalisation of a commodity and we were able to look at examples of the diffusion of wine, chocolate and coffee across the globe. Our first stop was Houghton's Winery, where we had a two-hour tour of the winery with one of the wine makers who was able to show the students the physical processes of making, producing and marketing wine. He also explained how the USA and China are becoming emerging markets for them.

Our next stop was Margaret River Chocolate Company for lunch, and to view the mountain of sugary goods produced with cocoa mass imported into Australia. Finally, we savoured a range of coffees at Yahava Koffeeworks, where the expert barista talked us through the complexities of coffees from Ethiopia, Colombia and Indonesia. The students will now use this information to complete an assessment and as real examples for their end of year exam.

Year 11 Modern History visit to the Holocaust Institute

As part of their learning journey, our Year 11 Modern History students visited Perth's Holocaust Institute, to learn of the Jewish genocide during World War II. As the years go by, the number of Holocaust survivors continues to dwindle. Soon, there will be none left to bear witness to this terrible time in mankind's history.

Our students were extremely privileged to hear presenter Simone's account of her mother, who sadly passed away earlier this year. Renee was an Auschwitz survivor and Simone captivated the group with her mother's harrowing tale of despair, loss of family, but ultimately triumph through survival.

Her narrative, always moving, was greeted with sombre appreciation and understanding. A morning that will long be remembered.

Niall Mulligan
Teacher - Hass

Mock Law has a positive outcome

Standing up, a wave of exhilaration hit me. As I started talking and reviewing my barrister notes, I felt a sense of accomplishment, a sense of pride, and a sense of leadership. This was my first year competing in the Mock Trials, an elite competition between over 130 schools in WA. In preparation for the trials, we were given the opportunity to work with a real lawyer and learn how to approach and better understand the fundamental concept that underlies all of the decisions we make. A handful of Year 10 and 11 students were split into 2 groups, Team A and Team B. Although we didn't make it to finals, we won 3 of the 6 rounds Ashdale competed in. Team B winning their final round against Perth Methodist Ladies College by a whopping 11.5 points and Team A being narrowly defeated by only half a point!

The competition ended on a positive note with judges commending Ashdale students for their outstanding knowledge of the law and court etiquette, with some students being recommended to follow a career in law.

I highly recommend current Year 9 and 10 students interested in the law and drama to register their interest for the Ashdale Mock Law Program in 2018.

Diya
Year 9 extension student

Miss Gray and Miss Wright
Teachers - HASS



Mathematics

Technology, Fun and Mathematics in and outside the classroom

Year 7 to 10 students have unlimited access to a dynamic learning program known as Mangahigh. This elite learning program is provided by Ashdale Secondary College, for free.

In class, students complete tasks focused on the work at hand, improving and working at their own pace.

While at home, students can check their answers and select their level of difficulty, scoring bronze, silver and gold medals. Teachers can track their individual progress and all activities are linked to the Australian Curriculum.

Educational games are also included to encourage the development of a range of skills.

Every student in year 7 to 10, has been issued with a password and user I.D. Your child can access their account at Mangahigh.com. We would recommend that all parents encourage their child to regularly go on the site, even if activities have not been set for homework. Regular use is sure to improve classroom performance and academic achievement.

Jennifer Yarnell
Teacher – Mathematics



Mathematics Competition

This year 149 students were chosen to compete in the Australian Mathematics Competition, which was held on Thursday 27th July. This Competition is an international event that has over 40 countries competing for prizes and certificates.

In order to achieve a distinction in the Australian Mathematics competition, students need to score in the top 20% of students.

I would like to congratulate the following students who achieved a distinction in the competition.

From Year 7 we have Jayden, Jai, Neha, Daniel and Lorelei. From Year 8 we have Cooper, Samuel, Aiden, Haider, Derren, Dhyana, Anna and Catherine. From Year 9 we have Hazem, Dylan, Kyson, Rhianna, Patricia, Ann and Connor. From Year 10 we have Kristijan, Charlize, Syed, Jayden, Callum and Patrick. From Year 11 we have Julian, Euan and Syed achieving distinctions.

Overall, 29 students achieved a Distinction, and 55 students achieved a Credit. Congratulations to all the students who participated in the Australian Mathematics competition and I look forward to next years results.

Adam Rains
Head of Mathematics

English

Year 7 Scholastic Literacy Pro Reading Successes

The English Department is thrilled with the success of the Literacy Pro reading initiative, first launched in 2016. This year, there have been some fantastic improvements in students' reading abilities as a result of the program. Literacy Pro matches books with readers by determining students' reading levels based on a simple test at the beginning of the year. Students then receive a Lexile number and are able to source books from the library based on their interests and ability.

The program will be extended to the Year 8 cohort next year in recognition of the crucial role reading plays in successful student outcomes. The ability to read well supports achievement in every learning area in the school!

Many thanks to the P&C who assisted in funding the valuable resources needed to make this program so successful. We'd also like to thank the year 7 parents who have supported their children through our home reading program.

Cindy Burroughs
Yr 7 English Program Co-ordinator

Ms Nathalie Dommange
HOLA – English



Book Week

This year again, the English faculty at Ashdale Secondary College celebrated Book Week with panache, offering a week full of events to all students and staff.

Students surpassed themselves in the Spelling Bee Competition and convincingly stood up for what they believed in during the Poetry Slam Tournament.

As part of the "Write a Book in a Day" competition, a talented group of students worked together writing and illustrating the terrific story "Road of Clues". It is bound to be a bestseller!

And what a battle of words our competitors had during the Great Debate. Both the teachers' team and the students' team shared strong views on the topic "Teachers replaceable through technology" but in the end, the TEACHERS won! I think that says a lot about our fantastic teachers at ASC!

Along the way, students showcased their creative talents designing absolutely amazing posters and bookmarks to promote reading.

Some passionate Year 9 students got a chance to design jewellery based on Shakespeare's play 'Romeo and Juliet'.

The Grand finale was Dress up Day where staff and students went out of their way to embody famous book characters. What an amazing and exciting week it was!

It will definitely be a long year until Book Week 2018 ...

In the meantime, enjoy looking at the photos. That's our way to share those moments with you.

Ms Nathalie Dommange
Head of Learning Area – English



Learning Enrichment

Year 8 students welcomed a class of Year 1 students from Ashdale Primary School, one of our cluster schools to share picture books they had produced in Term 4. The Year 1 students researched and created their own stories and the Year 8 students read their books and shared their creativity and reading skills. An enjoyable reading and listening session in Ashdale's fabulous library space. Such a valuable shared learning experience.

Sarah Dinan
English Teacher



Performing Arts

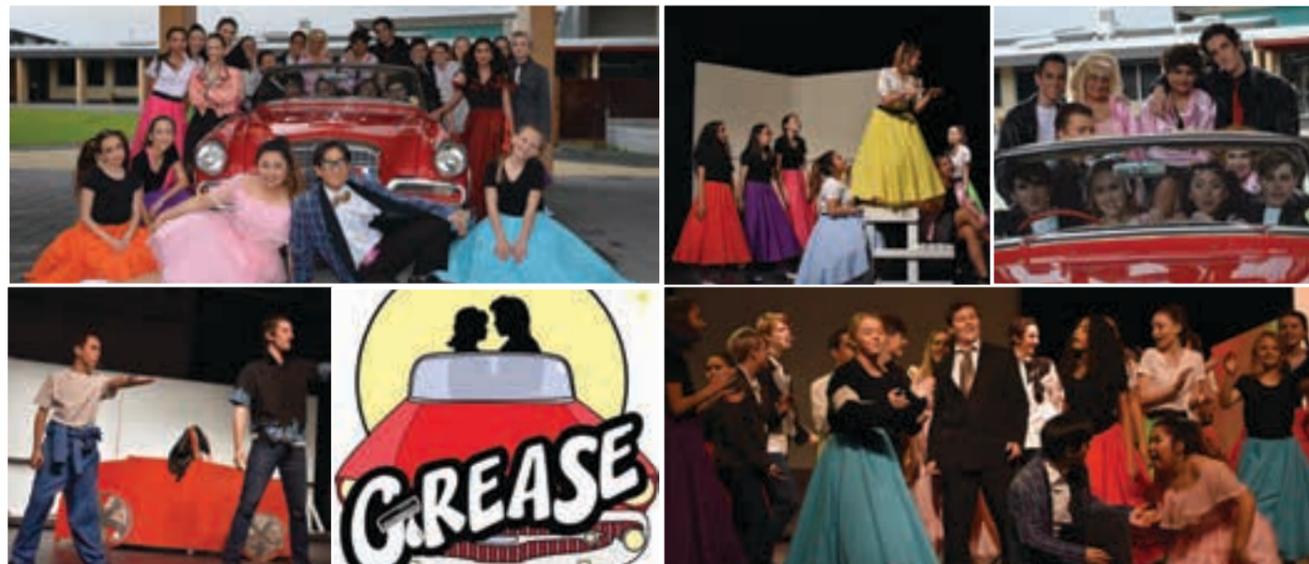
Grease Musical Production

27 students from Years 7-12 performed in our first ever full-scale College musical 'Grease.' These students have been rehearsing for the last 6 months; every Tuesday and Thursday from 3.30-5.30pm, as well as several Sundays from 10am-4pm. Everyone involved also spent three days in July at Kerem Camp in Bullsbrook, rehearsing and doing team activities, to create bonds and trust between all students, as well as intense rehearsals in blocking, music and choreography.

The show was almost sold out every night, with rave reviews from the audience; families, friends and staff who were all unbelievably impressed with the production. All of the hard work and dedication from the cast and Arts staff (production crew) definitely paid off. We want to sincerely thank the Design and Technology staff for all of their assistance in building the set for the production. Another thank you to the gardeners Garry Reid and Chris Mason for their help.

It has been an absolute pleasure working on this production and we look forward to presenting another one in 2019.

Terry Pirlo
Head of Learning Area – The Arts and L.O.T.E



Top Result at the State Choral Festival

On Sunday 20 August, the ASC Vocal Ensemble sang at the WA Public Schools' Choral Festival. Choirs from multiple public schools are adjudicated by a vocal specialist and provided with a graded award and written feedback on their performance. Our students were exceptional and given the highest award of "Outstanding" in the 'Open' division of the Festival. The adjudicator, Dr Robert Braham, gave positive comments such as "You sound like a choir that is twice as large" and "Good energy throughout and great ensemble work". Many thanks to the students for their commitment and also to their Vocal Director, Mrs Elna Kriel (IMSS) on this well-deserved result.

Marisa Hobbs
Teacher – Music



Wakakirri Win – “The Killing Fields”

On 8 August, the General, Certificate II and Dance Extension students from Ashdale Secondary College performed in the National Story-Dance performance for Wakakirri at the Regal Theatre in Subiaco. This is the first time in WA that the competition has been open to secondary students; in the past, it has been open only to primary schools.

This year, the signature item for Wakakirri is a “gift” as it is their 25-year anniversary. Since my visit to Cambodia last year, I have been interested in the genocide that occurred there.

“Many people hear about the World Wars and the Vietnam War, but I felt that the Cambodian genocide was forgotten in a way. The Khmer Rouge marched into Phnom Penn and the city was evacuated. Anyone in opposition, all intellectuals, educated people and their extended families were murdered, together with people of religious backgrounds. All political and civil rights were abolished. It was possible for people to be shot simply for knowing a foreign language, wearing glasses, laughing, or crying. One Khmer slogan ran, “To spare you is no profit, to destroy you is no loss”.

I shared this information with my students and how civilian deaths from executions, disease, exhaustion and starvation over a 3-year period, saw over 3 million people murdered. Cambodia is third world country that is now trying to put the past behind it and rebuild.

On the basis of our belief that every life is valuable and that life itself is the gift, we developed an item for presentation to Wakakirri. Our item was titled “The Killing Fields”.

The students won the following awards: best individual hair and makeup; best world history; excellent solo dance; best direction for the combination of dancing and acting; and, excellent ensemble. The students were awarded the top score in Western Australia and have been nominated for the National award.

Sherree Gull
Teacher - Dance and Drama



Arts Night & Music Concert

On Monday November 27 and Tuesday November 28 the Performing Arts department held its annual Arts and Music evenings. Both nights were well attended with them being at capacity.

This annual showcase of students from the primary schools, IMSS and Years 7-10 is a testament to the fabulous work the Arts staff here at Ashdale and the Cluster do within the classroom. We had close to 300 performers for the Arts evening and approx 100 for the Music night. It is always a pleasure to see how rapidly The Arts department is growing and the continued interest and support from friends and family within the Ashdale community.

The Performing Arts evening was a very special one this semester as we farewell two of our staff. Firstly, Miss Isabonn Thompson, who is taking a year off to travel the world and experience many new wonderful experiences and secondly Miss Sherree Gull who has been appointed as Drama and Dance teacher at the new Yancheper Secondary College. We wish the both the best for their future.

Terry Pirlo
Head of Learning Area - The Arts and L.O.T.E



Physical Education

Soccer Academy

It was an indifferent year for the Soccer Academy teams in 2018. During term 1 a select group of players competed in the annual Fustal State Championships against schools from the Perth Metro Area. Some players were asked to trail for the WA state futsal team. Congratulations to Samuel, who is in the year 7 Soccer Academy, who was selected to play in the National Championships, which was held in Brisbane in September.

The year 7 and 8 junior boys and girls side made the knockout stage in the School Sport WA tournament during term 2 and 3. All players that competed produced some outstanding soccer and represented Ashdale Secondary College in a professional manner.

There are exciting times ahead with a tour to Singapore in planning stages for our year 9 and 10 Soccer Academy classes. We are hoping that competing in the annual Singa cup will become a tradition. This will give students from this year group the opportunity to compete against local and international teams from the Asian region.

Our Year 9 Soccer Academy students attended the Perth Glory vs Melbourne Victory at Nib Stadium in Term 4. Glory lost 2-0 in the end, nevertheless it was a great experience for our students, for some it was their first time at an A-League Game. We look forward to providing more opportunities like this for our Soccer Academy students in the years to come."

Giovanni (John) Carbone
Soccer Academy Coordinator



Outdoor Education Mountain Biking

In Term 4 our Year 10 Outdoor Education students participated in a one day Mountain Biking Excursion around Kalamunda Circuit Cycle Trail as part of their Certificate I in Outdoor Recreation.

Starting at the Camel Farm students made their way through some challenging technical trials which were both fun and hard, pushing some of them to their physical limits.

At the end of the day students walked away buzzing and were even more excited about coming back next year to blaze the trails as part of the Year 11 course!

Gold Coast Netball Carnival

Students in Year 10 from the Ashdale SC Netball Academy travelled to the Gold Coast during the second week of the July school holidays to compete in the Gold Coast Netball Carnival. The students participated across four days, competing against national, international and specialist Netball teams. Both our B and C Grade teams made the finals and performed exceptionally well against some strong competition.

Following the carnival the group had the opportunity to relax and take in the sites and tourist attractions on the Gold Coast, including Dream World and Movie World. After another successful interstate carnival, the efforts of the staff involved, Jaime English, Hannah Beccerelli & Jess Wheatman, are to be commended.



Whole School Athletics Carnival

Friday 31 March saw the whole school come together for a fantastic day of fun and competition with water slides, a dunking machine, running races and other games.

The team spirit shown by the students and their enthusiasm for their house factions was wonderful to see.

Anthony Canzuro
Head of Learning Area, Health & Physical Education



Outdoor Education Year 11/12 Surfing Program

In March students participated in their first lesson of Surfing at Trigg Beach, with perfect conditions to complement the beginner class of Year 12 General Outdoor Education and Year 11 Certificate II in Outdoor Recreation. Students are enrolled in a seven week course run through Surfing WA which culminates in a three day camp to Rottnest Island in Week 10 of Term 1. This was another successful event, with many students commenting from previous years on how much fun was had on the course during the semester.

Early enrolment into Outdoor Education pathways is essential as there can be factors in Senior School which could limit students from joining the course in the future. In Year 9 students who are thinking of choosing an ATAR pathway must choose Certificate I in Outdoor Recreation to continue on into Certificate II in Year 11.

If students are choosing a GENERAL pathway then the Year 11/12 General Outdoor Education pathways are available to them.

Anthony Canzuro
Head of Learning Area – Health & Physical Education



2018 Year 7 College Transition

Ashdale Secondary College coordinated with the Cluster primary schools, Madeley, Ashdale, Carnaby Rise and Landsdale, to run a two-day transition for the incoming 2018 Year 7 students. This program ran during Weeks 5 to 10 of Term 3.

All students from the Cluster Primary Schools were invited to attend, including students who had indicated their intention to attend alternative high schools. Over 280 students participated in the transition, each having a timetable with all core subjects, and an introduction to Design and Technology, Jewellery, Textiles, Dance and Information Communication Technology. Ten primary staff joined the Ashdale team and assisted with the transition over the two days.

One of the prime focuses of the 2018 Transition Program was to provide students with identified pastoral care programs and allow an opportunity for each child to develop positive relationship with teachers, students and members of the Student Services team. The two-day transition allowed Student Services to collaboratively work with the primary staff to identify individuals who may require additional support for a variety of reasons. This enabled us to set up programs and support networks for these children, whether it is counseling with the Counsellor, School Nurse, Psychologist or external agencies prior to them commencing schooling at the College in 2018. We completed another three-day transition in Term 4, for students from all of the Cluster Primary Schools, as well as those out of areas.

To lower any student anxiety about being around the older students we have organised for the Peer Support Program to run between Year 10 and Year 7 students in the early weeks of 2018. This will allow the students to feel comfortable with the 'big kids' and identify mentors in the older years. The Year 10s are positive role models throughout the program, providing the Year 7 students with an opportunity to build strong relationships and have any anxieties about high-school alleviated.

There have been many positive outcomes of running such an extensive transition for the students in the previous years. We have noticed an improvement in attendance data from the start of 2017 for the current Year 7s. Each child feels comfortable in reading a timetable, finding classes and has a solid understanding of the College expectations. Very few students have been asked to change uniforms, and the behaviour of the cohort has been exceptional. Those individuals identified for increased support are being provided with pastoral care from the Student Services team and we have had additional students confidently approach the Year Coordinator, as they feel comfortable asking for social and academic help. Furthermore, several students have changed their minds about attending an alternative high school and have enrolled at Ashdale SC instead. Overall, the Transition Program has enabled staff from the primary schools and the College to build strong working relationships. Teachers are now sharing even more knowledge about curriculum, pedagogy and the programming of content.

Laura Bateson
Junior School Program Coordinator



Workplace Learning

Work Experience is an invaluable part of the general pathway in year 11 and 12, its aim is to prepare our students for the ever changing fast paced environment of the working world. Students learn while on the job helping them sample a variety of industries to narrow down their Career Pathways.

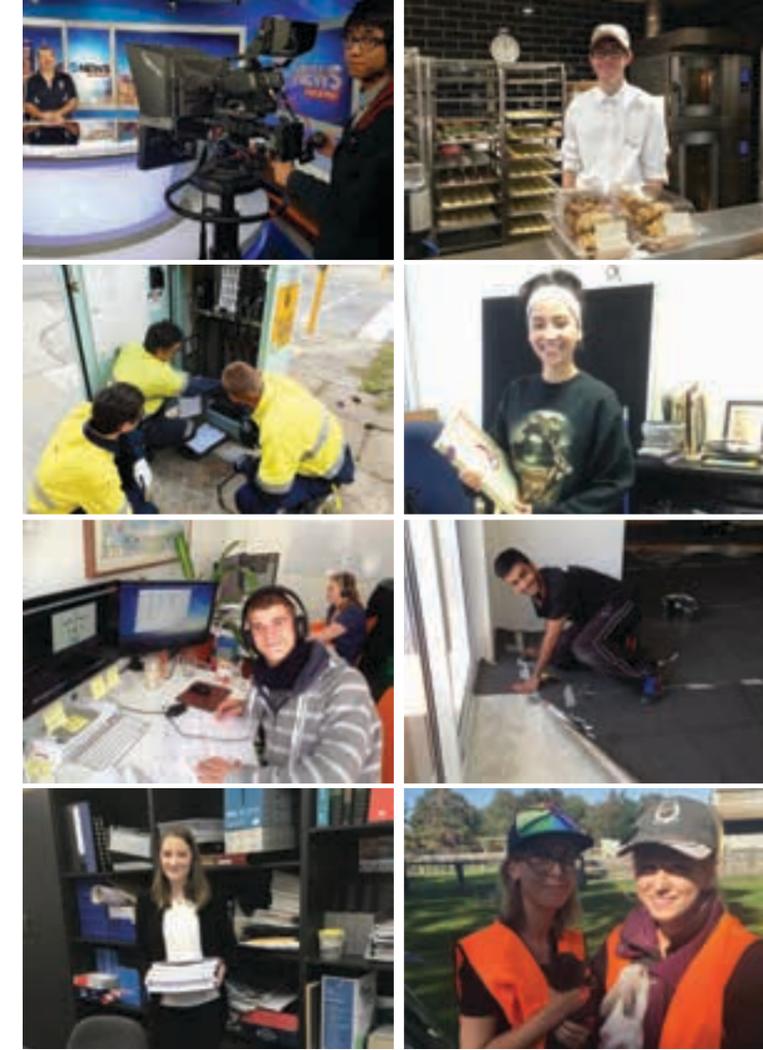
Our Year 11 General students completed their second Work Experience placement, hot on the heels of the Year 12s, who completed their fourth opportunity at the end of Term 3. We have seen some fantastic host employer reports, and visited some very interesting places! Many have secured some holiday work or made decisions about their pathways in the future.

Our students gained experience in a multitude of working environments such as an accountant's office, on the ferries to Rottneest, in warehousing, making jewellery, within large retail stores in the city and suburbs, medical imaging centres, with a variety of Trades and Tradespeople, in aged care facilities and within small home offices and local businesses.

Thank you to all of our students who took part in our Workplace Learning Program, you make us proud!

There is a section on the Ashdale SC website that will take you to a variety of online tools and resources to support career conversations with your children: <https://www.ashdalesc.wa.edu.au/teaching-learning/vocational-education-training-pathways/career-website-links/>.

Anne-Marie Ellery, Steve Hooper and Natasha D'Anna



Ashdale Apprentice Challenge

Students enrolled in Certificate I Business participated in "Ashdale Apprentice". The program involved students receiving \$20 of start-up money to create their own business, either as a sole trader or in partnership with their peers. Some noteworthy business concepts that students pursued included: the sale of soaps and bath bombs, fudge, churros, customised shirts, and posters.

The Challenge was structured to engage students in an immersive and highly authentic experience that encouraged and cultivated their entrepreneurial spirit. As is the case in the "real world", students spent Term 3 in the planning phase of their business, creating a comprehensive business plan that documented their company's overarching mission and strategy, given the current business climate. As part of their planning, students conducted market research that informed their choices regarding their product's "marketing mix" – such as deciding the most appropriate logo design, product features, pricing structures and promotional strategies to ensure popularity among their chosen target market. During the final phase of planning, students were tasked with creating a prototype as proof of concept, and to refine their manufacturing process in preparation for the upcoming competition weeks.

With each sale, students were required to issue physical receipts, and record their revenue in their 'cash book'.

In this way, students developed their book-keeping skills, while also gaining a familiarity with Microsoft Excel, a program used ubiquitously in the business world. In the final weeks of term, students were required to perform a "Shark Tank" style sales pitch showcasing the performance of their business.

At the end of the program, a total profit of \$950 was raised by the businesses, which was donated to the Patricia Giles Centre.

The Centre is a charitable organisation that offers safe crisis accommodation and counselling for women and children affected by domestic violence. In this way, students have appreciated how business can profitably be used to make a positive impact in the community.

Students are to be commended for their dedication and professionalism throughout the program, and the positive impact they have had in the community. Given the authentic experience the program offers, students are encouraged to include their participation in the program in their career portfolios to assist them with gaining employment.

Kareem Rouda
Business Teacher

BStreetSmart

On Friday 22 March, an enthusiastic and wise man called Jonathan Beninca came in to Ashdale Secondary College. Jonathan visited the Year 8s to speak to them about how the dangers of not being safe, or being under the influence and being peer pressured into doing things. He talked about how these things could lead to bad situations that could change your life forever.

Jonathan lost his right leg, from the knee down, his right arm, just above his elbow and is index and middle finger on his left hand, after being hit and run over by a train when he was just 19 years old. He was drunk at the time. The government of public transport had organised for Jonathan to come to Western Australia to talk to students at numerous high schools. Jonathan stated "It isn't worth risking your own life to make your friends happy or to try and impress them."

He continued by saying, "If your friend was driving a car dangerously you have two options; either you get out of the car and save yourself from ending up in a wheel chair, or you can stay in the car to impress your friend. The second option probably meaning you would end up severely injured, and you may never see your friend again."

There is no doubt that Jonathan changed the view of many Year 8 students and made them think about how they behave in life and to remember that you are responsible for your own actions and behaviour. His presentation was very well presented, shocking and will never be forgotten.

Reanna C (Year 8 Student)

Christmas Appeal

At the conclusion of the year our staff, students and community came together to support those in need.

The Student Leadership Team organised our annual Xmas appeal and it kicked off on Thursday, 23 November with "Tin Thursday". We saw an amazing array of goodies from pantries and non-perishable items donated to the Pat Giles Centre. This was followed by Toiletry Tuesday and Toy Thursday.

The appeal ran from 23-30 November 2017 and together we achieved great things and made a difference at this time of the year.

We appreciate your generosity to assist the Pat Giles Centre help families affected by domestic violence. Your donations will put a smile on the faces of the less fortunate this festive season.

Thank you for your support.



P&C Association

The Parent & Citizen Association is open to all parents and guardians of students attending the College and all citizens within the school community. The P&C promote the interests of the school by bringing parents, citizens, students and teaching staff into close co-operation and by raising funds to provide facilities and equipment for the College.

This year the P&C Association has funded the following programs, many of which would not have been possible without their dedicated support;

- Grease Production licence - \$2,725
- Sausages for Community BBQ - \$233
- Lexile Books Collection - \$1,818.18
- Learning Zone Online System - \$2,734.09
- Mendel's Garden Storage Shed - \$670
- 2017 Australian History Competition Entry - \$909.09
- Dewar Flask - \$749.65
- Spanish Resources - \$909.09
- STEM kits - \$2,635.88
- Lexile Book Covering - 161.82
- Gel kits - \$4,735.00
- Stand Up Boards Paddle Hire - \$1,091.91
- Shed for Electric Vehicles - \$5,000
- Mendel's Garden Shade Sails - \$2,281.81
- P&C Endeavour Award (2017 Yr 12 Graduation) - \$50
- 50% deposit for 2018 Student Diaries - \$5,362.50
- Electroscope \$950
- Flexi Learning Environment Tools - \$267.27
- Gel Kits - \$98.64
- Live Steaming AV equipment (2017 Yr 12 Graduation) - \$1,490

2018 School Dates

Term Dates

- Term 1: Wednesday 31 January - Friday 13 April
- Term 2: Monday 30 April - Friday 29 June
- Term 3: Tuesday 17 July - Friday 21 September
- Term 4: Monday 8 October - Thursday 13 December

School Development Days (Pupil Free)

- Term 1: Monday 29 & Tuesday 30 January
- Term 1: Tuesday 6 March
- Term 2: None
- Term 3: Monday 16 July
- Term 4: Friday 26 October & Friday 14 December



Student Health & Wellbeing

Updating Medical Information

It is imperative that parents notify the College if there is a change in your child's medical circumstances. By keeping the College informed we can then develop a medical plan and implement strategies to support your child whilst on campus. Informing staff of your child's medical condition and having a streamlined response to a medical emergency can sometimes be the difference between life and death. If there has been a change can parents please contact the Front Office on 9302 7100.

Attendance

Although the College is pleased with our current attendance levels there is always room for improvement. Students should only be absent for medical reasons and all non vital absences should be avoided. This does include family holidays as they impede a student's academic progress. Parents need to communicate absences via SMS on 0409 686 299, email to absentee.ashdale.sc@education.wa.edu.au or filling in the absentee form on our website at ashdalesc.wa.edu.au.

Bike Helmets

A great way for students to exercise daily is to ride their bikes to school. A non-negotiable of bike riding is the wearing of helmets. Can parents please ensure that students wear a helmet whilst riding their bikes to school. Apart from being law, it is about safety and the fact that a helmet may save lives in case of an accident. The College will be policing the wearing of helmets. Students will not be allowed to ride their bikes home if they are not wearing a helmet. Parents will be required to come to school with a helmet. To avoid this scenario, ensure that your child abides by the Road Safety Act.



Cyber Safety

In this world of social media and transfer of electronic communication, the College is aware that cyberbullying may occur. The College is vigilant on any bullying that occurs within the school and will act upon any situations that arise. To access our detailed ICT, Computer Technology and Internet Appropriate Use Policy, along with other College policies, please visit our website:

www.ashdalesc.wa.edu.au/students-parents/policies/

Voluntary Contributions & Compulsory Charges

As we still have outstanding voluntary contributions and compulsory charges due, we would appreciate payment to be finalised as soon as possible. Thank you to all those parents / guardians whom have made payment toward voluntary contribution and compulsory charges.

Debt Collection 2017

The college will again be utilising the services of a debt collection agency to recover all unpaid compulsory charges at the end of 2017.

Payment Instalments for 2018 Subject Selection Charges

Three payment instalments are offered when paying for charges. Advance payment of one third was required upon subject selection in Term 3, 2017. The second instalment was due 1 December 2017 (end of week 8, Term 4) and the final instalment due 23 February 2018 (end of Week 4, Term 1 2018). If payments are not received, students may be moved to an alternative option.

The following methods of payment are offered:

- Direct Debit - Internet banking: Our bank Commonwealth - BSB 066 040 - Account No 19901762
- Cash or EFTPOS in person
- Cheque or Money Order payable to Ashdale Secondary College
- Credit card (MasterCard, Visa) made in person, by mail or by telephoning 9302 7100

We accept some household budgets can be tight and offer payment plans to suit your needs, so payment can be achieved. Please contact the office on 9302 7100 should you require further information on this option.

Josephine Pecnik
Manager Corporate Services

Connect Parent Portal

The Connect Portal website is a great way for students and parents/guardians to access course information, homework links, valuable curriculum resources and important notices from their student's teachers. Senior School parents/guardians will also be able to track their students progress through the publishing of assessment marks.



For parents/guardians to access the Connect Portal, the Department of Education requires a consent form to be filled out and returned to the College for registration. Once registration is complete, parents/guardians will be issued a login and password to access the portal. The form can be returned to the College front office or emailed to ashdale.sc@education.wa.edu.au. Please contact the front office to receive a consent form.

Consent2Go

Ashdale Secondary College is excited to advise that we have partnered with MCB Schools to bring the Consent2Go system to our school. The system will replace our current paper process for obtaining parent permission and consent for school incursions and excursions. The current paper based system is expensive, inefficient, and a huge cost to the environment.



In using Consent2Go the college will no longer be sending excursion paperwork home with students. If you do not have an email address or internet access, please advise the College so we can add you to the consent2Go paper process.

Office Hours: Monday, Tuesday, Thursday and Friday 8.15am - 4.00pm
Wednesday 8.15am - 3.00pm

75 Westport Parade, Darch WA 6065

E: ashdale.sc@education.wa.edu.au

T: 08 9302 7100 W: ashdalesc.wa.edu.au

Like us on Facebook; <https://www.facebook.com/AshdaleSC/>



Ashdale
Secondary College

