NEWSLETTER

ISSUE 3 | MAY 2018





FROM THE **PRINCIPAL**

Welcome to term 2. Aimee Shattock, leader of our digital learning programs, and I were invited to attend the Apple Distinguished Schools Innovation Summit in Chicago to present a part of our digital innovation story.

It was comforting to know that around the world, educators are all grappling with how to engage and challenge students to be responsible for their own learning. We have returned with a range of challenges to offer to the students. We are interested to explore how we could accredit students as IT interns and implement Coding for all students as they progress through school from year 8. Coding is essentially

problem solving, one of the key skills for students to be lifelong learners. We work continuously to be at the forefront of opportunities for our students and to showcase the great work done by students and staff.

On the home front, the music students and staff performed in the Mount Gambier Generations in Jazz festival to great acclaim. We are excited

that our new website will be launched very soon after its final trials. Applications for the special programs at Brighton (Music, Volleyball, Think Bright, Company Bright and STEM) have now closed and we are currently processing these for 2019.

The Japanese study tour from Morioka Chuo is visiting. The non-uniform day on Wednesday 16th May raised \$800 for White Ribbon and Assistant Principal, Kane Hillman, continues his training to run the New York Marathon later in the year under the banner of White Ribbon.

Congratulations to Head Prefects, Charlie Barwa and Alex Witty for their superb speeches at the Anzac Day Dawn Service in the recent holidays.

Olivia O'Neill Principal

STOP PRESS:

STUDENT SAFETY:

For safety reasons we request that students do not bring glass water bottles to school.

IN THIS ISSUE





Department for Education

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2018 DIARY DATES

MAY

- 16-18 Year 10 Outdoor Education Camp
- 16-18 Year 10 Outdoor Pursuits Camp
- 15-17 NAPLAN Testing
- 17-18 Year 12 SIV Aquatics
- 18 House Assemblies (Cygnet and Buffalo)
- 20 VSA Junior indoor state team trials
- 21 SIV Year 7 out of zone final trial by invitation
- 21-23 Year 12 PE Aquatics
- 23 Year 9 Focus Day
- 23-24 Year 10 Drama Production
- 24-25 SIM Auditions
- 25 Year 10 Focus Day
- 27 VSA Junior indoor state team trials
- 28 SIV in-school trial
- 31 Year 10 Outdoor Pursuits Belair

JUNE

- 1 Year 8-11 In-school SIM applications
- 1 STUDENT FREE DAY (Staff Training)
- 4 STUDENT FREE DAY (Staff Training)
- 4 Governing Council Meeting 7.00pm
- 5 Principal Tour, 9.00am
- 6-7 Year 11 Drama Production
- 6-8 Year 12 Outdoor Education Camp
- 8 Year 8-11 in-school music auditions
- 11 PUBLIC HOLIDAY
- 12 15 Year 11 Outdoor Ed Mountain Bike Excursions
- 13 Choral Eisteddfod
- 13 Wik-Ed Wednesday Prefects Clothes Swap
- 14 Year 12 EP Exam
- 14 Year 10 Outdoor Pursuits Monarto

- 18 Year 11 Immunisations (Meningococcal B Vaccine)
- 18 SIV Year 9 Challenge at Brighton
- 18 Year 11 Solo Performance Exam
- 18-22 Start Smart
- 19 Year 12 Immunisations (Meningococcal B Vaccine)
- 19-22 Year 11 Exams
- 25-27 Year 12 Production Week
- 25 Semester 2 commences
- 26 SIV Year 8 Level 1 Referee Course (Blue)
- 27 Year 12 Drama Performance 11.00am and 7.00pm
- 28 SIV Year 8 Level 1 Referee Course (Green)
- 28 Year 12 Drama Performance 7.00pm
- 29 Drama Cocktail Party 6.30pm and show 7.30pm
- 29 SIV Year 10 Knockout at Heathfield

JULY

- 3 Percussion workshop University of Adelaide
- 3 Principal Tour
- 3 SIV Year 8 Level 1 Referee Course (Blue)
- 5 SIV Year 8 Level 1 Referee Course (Green)
- 6 End of term 2, 1.00pm

EVENT **PHOTOS**

Images are currently available for the following events:

White Ribbon Event

Sports Day

Year 8 Standards Day

Year 9 Standards Day

Swimming Carnival

Leadership and Recognition Assembly

Anzac Day Dawn Service

Website: www.eventphoto.com.au

Password: BSS18

For the Cocurricular Images it will be the same web address but a different password:

Website: www.eventphoto.com.au

Password: BSSC18



CONGRATULATIONS



Congratulation to **Max Lechner** who competed in the Australian Age Swimming Championships held in Sydney during the April school holidays. Max, a year 12 International Student from Austria, achieved 2 personal bests during the meet and was placed in the Top 15 swimmers in Australia.



Congratulations to **Lily Madden** who achieved 1st place in the Girls 13 Years 3m Springboard and 2nd place in the Girls 15/16 Years Synchronised Diving at the recent School Sports Championships held at the SA Aquatic & Leisure Centre.

Congratulations to Charlotte Kempenaers-Pocz, a year 8 student who recently returned from Thailand representing Australia in the 14/U World Junior Tennis Teams. She was the no 1 player in the team and went through the entire competition undefeated. In the school holidays she also competed in the Gallipoli Youth Cup which is an International Junior 18/U competition and was runner up. A great achievement for a 13 year old.





STUDENT **LEADERSHIP**

Student leaders recently attended a workshop presented by students who attended the Grip Leadership conference last term.

Sami Madlur surveyed the leadership team about school pride and leadership for involvement in school events and activities. Koni-Jane Hui and Simran Sandu presented a session on 'Transforming Integrity' using films clips to highlight different character qualities. High Impact teams led by year 12 Prefects provided updates on their respective projects supporting student wellbeing, the school environment, student

voice and the White Ribbon Campaign. Lucy Mordan and Brooke Wingard concluded the workshop with a sports charades loud noise game. Feedback from the workshop will be used to help students make improvements for future presentations at House Assemblies. Our next student leader workshop will focus on learning about Social Capital and what it takes to be a social entrepreneur.

Year 12 Prefects

Charlie Barwa (Head Prefect)

Elsie Nunu Zoe Waters Tahlia Giblett Pheobe Holt Emma Richardson

Zoe Taylor Jasmine Duggan Alex Witty (Head Prefect)

Nicole Kascak Hamish Petherick Charlotte Rayner Gilbert Richardson **Brook McGregor** Edward Beinke Harrison McLeod



Member of High Impact Team 'White Ribbon'

Right: Charlie Barwa Head Prefect, Member of High Impact Team 'Environment'

House Captains

Buffalo

Selwin Nunu Mikayla Mark Luka Moase Amelia Agar Finn Wallbridge Nikki Farquhar Hamish Petherick Bethany Lane

Music Captains

Lauren Owens (Captain) Alex Witty (Captain) Lizzy Hartley (Vice Captain) Yoni Rex McGurr (Vice Captain)

Cygnet

Hunter Window Eliose Sulicich Richard Mayfield **Brooke Wingard** Douglas Brookes **Emily Burns** Tom O'Connell Rebecca Catt Simran Sandhu

Mia Dilettoso Josh Curtis Tori Power Lucas Viana Kai Milsteed Sami Madlur

Holdfast

Hamish Beattie Chelswa Vigants Sasha Simmonds

Rapid

Harrison Fuller Leticia Giancola Liam O'Connor-Dawkins Curtis Ding Amy Fisher Cameron Field

Volleyball Captains

Sasha Simmonds (Captain) Max De Vries (Captian) Coen Key (Vice Captain) Izzy Brand (Vice Captain)

International Captains

Alesha Elliott

Wing Yi (Kylie) Kwok Yuanchu (James) Liang



INTERNATIONAL STUDENT PROGRAM NEWS

In term 2, we welcomed 7 new international students to B.S.S. from 3 different countries. Some will be with us with the view to complete SACE while others are here for 1, 2 or 4 terms.

We welcome from:

France - Elise Baud, Cleophe De Sury D'aspremont Germany - Madeleine Schneider Japan - Shun Hashizume, Ota Kawano, Nagiko Kono, Natsumi Zenji

International Students provide our school community with:

- Opportunities to develop a broader view of the world
- Increased 'real life' opportunities to learn about and engage with students from outside Australia
- Meaningful opportunities to converse in and practice a different language, and
- Opportunities to make global connections and provide more of a global perspective to learning.

Orientation Program

Brighton Secondary School provides all new international students with a quality orientation program which is undertaken in a supportive learning environment at the beginning of each semester. Students are provided with information on student visas, health cover, personal safety, finance, home-stay, travel, essential services and Australian culture. The feedback from students and agents has been very positive as students have time to absorb the information that is vital to the success and enjoyment of their stay in Australia.

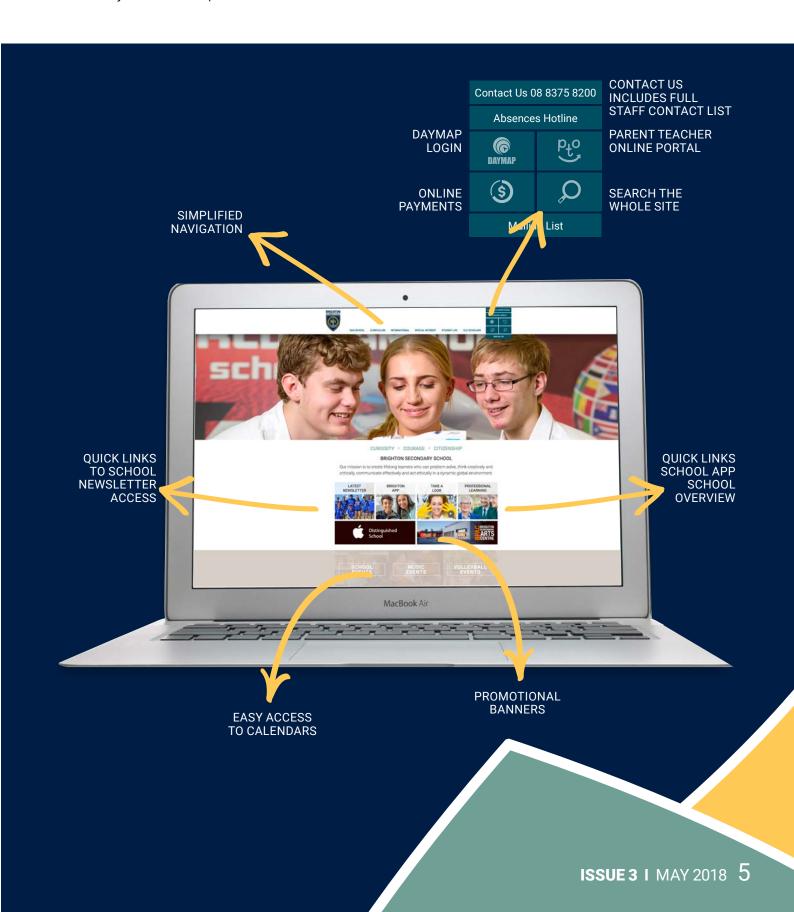
This term, all new international students travelled to the the Adelaide Hills, visiting Cleland National Park and then visited the city to have lunch and explore the Central Market.

Lynlee Graham Coordinator International Student Programs



WE'RE GETTING A FRESH NEW LOOK VERY SOON

The new **www.brightonss.sa.edu.au** has a fresh design, new functionality with easy to access quick links.







STAGE 2 HEALTH

P.A.R.T.Y. Program at Royal Adelaide Hospital (Prevent Alcohol and Risk Related Trauma in Youth)

The P.A.R.T.Y. Program is a full day, in-hospital interactive trauma prevention program for young Australians. Students spend a day at the Royal Adelaide Hospital travelling the devastating path of a trauma patient. Students gain a better understanding of the outcomes of risky decisions – decisions that can affect their lives forever and they also had the opportunity to meet a trauma survivor who has a constant reminder of their own preventable choice.

Interactive experiences with

- · South Australian Ambulance Service including Medstar
- · Trauma Doctors

Lori Mulhall

· Specialised Nurses and Allied Health Professionals.

The P.A.R.T.Y. Program aims to keep young people safe, promote healthy lifestyles and prevent the devastating effect preventable injuries and death can have on our youth, their families and the community.

Thanks to Annika Winter, Matt Fuss and Caitlyn Davies for their support and assistance on the day.

Stage 2 Health Teacher

Stage 2 Health Teacher





Statistics

- 73% of young driver/rider fatalities aged 16 to 24 are male
- 85% of them are at fault for the fatal crash
- Research has shown that younger drivers. particularly males, exhibit certain attributes that contribute to their higher risk of road crashes.
- · 10%-20% of our donors are from DAR incidents.

P.A.R.T.Y. Program -**Feedback from Students Evaluation Forms:**

Most important thing you have learnt today?:

"Think about my own actions and plan what I'd do before going out and also look after my mates and one and other" (year 12 health student)

"That the smallest choice can lead to the biggest change in your life" (year 12 health student)

"The real life story of Rob and all the work that is done to help" (year 12 health student)

"What happens when someone is brought in to emergency and what to do" (year 11 health student)

"To not be afraid to tell my friends that what we / they're doing is dangerous" (year 11 health student)

Other Comments:

"Very eye opening and a great experience" (year 12 health student)

"It was very confronting but needs to be more known. I think every teenager should be a part of this program" (year 12 health student)

"Fantastic program and it has reignited my passion for medicine" (year 10 student with medical aspirations)

"This is a really well presented program that shares the reality of bad choice making" (year 12 health student)

Text messages from students:

Year 12 health students:

Great day! The information was eye opening and I enjoyed the interactive activities.

Today I learnt that there are a lot of risks associated with teenagers stereotypical idea of being "cool" and that most of these risks aren't worth taking and may potentially have life long consequences.

The information from all the trained staff had lots of information and statistics involving young people my age. The activities we did in the Emergency and ICU rooms taught me techniques on how to help people when they are in trouble.

I felt a real emotional attachment to "Rob" and that whole part of the day where we followed him through the hospital was exciting and provided a 'real' experience. It was a lot better than I thought it would be and I thoroughly enjoyed it while learning so much.

The excursion was informative and helped to develop a greater sense of what is right and wrong and when risk-taking is appropriate. My favourite part of the excursion was going down into the ICU and taking part in the reinactment.

Year 10 student interested in medicine:

It ignited a passion for medicine that could not have been discovered in any other way.









MUSIC NEWS

ANZAC Day Dawn Service

Students from the Concert Choir braved the early morning cold during the holidays to perform at the 2018 ANZAC Day Dawn Service at Brighton Jetty. The choir sang O Valiant Hearts, Abide with Me, Coming Home and the national anthems of Australian and New Zealand to a crowd of roughly 4000-5000 people. As head prefects, we had the privilege of speaking about the centenary of key battles that happened during the First World War, personal family accounts from war, while paying tribute to all who had been affected by war. We were honored to play our part in this truly beautiful service remembering all those who have fought and died for our country.

Charlie Barwa and Alex Witty Head Prefects

Festival of Music

Jordan Watt (year 8) has been accepted to play keyboard for the Festival of Music South Orchestra, conducted by Sue Asser. Congratulation, Jordan.



ASO Pierrot Project

During the Pierrot Project I learned many things - one being that scales and tone rows are extremely important in every aspect of music. Before doing the project, I knew nothing of tone rows and I certainly didn't ever contemplate playing such extraordinary compositions. I learnt that the clashing of notes and mistakes in classical improvisations doesn't matter as its learning from the mistake made, but sometimes that mistake sounds good. This project was also good for me in many ways especially in the social aspect, not only making new friends but making friends that have the same interests as me. The experience of playing alongside Adelaide Symphony Orchestra musicians definitely inspired me. In particular, Paul Rissman (UK composer), Emma Perkins (violin) and Martin Phillipson (trumpet) were extremely supportive and gave me an incite as to what life in an orchestra could possibly be like. Being part of the symphony orchestra for a week felt incredible. Also participating in this project from Brighton were Gina Sinclair, Shelby Bertram and Natalie Bertram (all year 11).

Isabelle Mason





Special Olympics

On Monday 16th April, the first day of the holidays, the Amoroso String Quartet (Emma Richardson, Lauren Owens, Mattea Osenk and Charlotte Rayner) performed at the opening ceremony of the National Special Olympic Games. We provided an hour of music in the main marquee at the Titanium Security Arena in Findon while guests and athletes gathered prior to the beginning of the ceremony. The Special Olympic Games is a distinguished event in which hundreds of athletes with an intellectual disability demonstrate their sportsmanship and skills in an encouraging, safe atmosphere. It was an honour to represent Brighton at the highly publicised event and to support such a special cause.

Emma Richardson Year 12 student

Generations in Jazz 2018

On Friday 4th May, Big Band 1 and 2 travelled to Mount Gambier to participate in the Australia-wide competition, Generations in Jazz. With the opening night filled with incredible acts including Patti Austin (voice), Shannon Barnett (trombone), Jeff Clayton (alto saxophone), Nasrine Rahmani (percussion) and James Morrison (trumpet), all 6,000 school students created a buzz in the tent. On Saturday, everyone was filled with butterflies and excitement ahead of their performances. Big Band 2, directed by Mr Cameron-Smith, played first in the Ed Wilson Pavilion, performing their set brilliantly and receiving an honourable mention for division 3. Big Band 1, conducted by Mr Bentley, played on the main stage in the James Morrison Pavilion and played the set our highest potential. Playing against such dedicated and hard working bands in division 1, Big Band 1 received eighth place.

While the Big Bands are being adjudicated, the best musicians are selected to form a superband for each division. Brighton Secondary was lucky enough to have two members selected to take part. Yoni Rex-McGirr and I were selected to be in the division 1 superband, playing the set piece "Hunter" by Ross Irwin in front of all of the school students, teachers and parents. The opportunity to take part in this incredible superband with outstanding musicians whose main focus is to bring the music alive through music was my highlight of the weekend. All the hard work and practice from the past term had paid off!

Angela Winter Year 12 student











RUN FOR RESPECT CONCERT

On Wednesday 11th April the White Ribbon Run for Respect Concert was held at the Brighton Concert Hall. The event was a charity fundraiser to support Assistant Principal Kane Hillman raise \$10000 as he prepares to do the New York Marathon for White Ribbon in November this year.

An almost capacity crowd was entertained by Brighton Secondary Special Interest Music students including Ruby Porter, Big Band 1 and 2, as well as 2 outstanding choirs. The SAPOL Jazz Band performed a set, and Kane Hillman and Detective Superintendent Phil Hoff both gave speeches about the importance of White Ribbon's message of preventing men's violence against women.

Through the generosity of those who attended, and an amazing donation from the Brighton Music Parents Support Group of \$2000, the evening raised over \$5700, with all money going directly to White Ribbon.













YEAR 8 HEATHFI **CHALLENGE**

On Monday 7th May, the year 8 SIV students were involved in the Heathfield Challenge at Mt Lofty.

We played with students from other year 8 classes and built new friendships with our team mates. We learned to communicate on court and improved our team work skills.

It was a great experience to play against Heathfield and we can't wait to play against them again.

Hannah Owies and Sophia Soderberg Year 8 SIV Students



2018 SENIOR BEACH CHAMPIONSHIPS

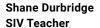
The 'Senior Champions of the Beach' tournament was held at Brighton Secondary School on Thursday 5th April. The day long competition was played in a knockout format.

Early upsets in the girls draw set up an intriguing round of finals matches. Amy Fisher and Alex Stewart took advantage of this and progressed all the way to gold medal match before going down in a high standard contest. The boy's final saw the top seeded teams battle it out. An equally engrossing match ensued between 2 very talented teams.

The day ran smoothly largely due to the efforts of Jamie Tester and Jeff Healey, SIV leaders and their team of helpers. A special thanks to our groundsman Chris Dally for his work in preparing the courts for what has become an annual highlight on the SIV calendar.

Winners and Runners Up were as follows;

Senior Girls Champions-Verena Janka and Jennifer Fidelis Mascrenhas Senior Girls Runners Up- Alex Stewart and Amy Fisher Senior Boys Champions- Max DeVries and Tom O'Connell Senior Boys Runners Up- Heath Wingard and Oliver Klos











INTERSCHOOL ATHLETICS

On Thursday 12th April, Brighton Secondary CERTIFICATE WINNERS: School competed in the annual Sport SA Interschool Athletics Championships.

Brighton can be very proud of the way all team members represented the school. The staff present at Athletics SA Stadium were most impressed how the students gave their best. Congratulations to all of the competitors for the determination and sportsmanship you displayed.

Both boys and girls teams were in a tight battle all day and their combined score gave Brighton a 5th placing in the A1 division. Thankyou to those students who readily competed out of their age group.

Special mention must go to the students who achieved a 'Standard' (excellent performance) in their event.

Jason Archer Sport Coordinator

STANDARD WINNERS:

Name	Event	
Rebecca Catt	Open Girls 4 x 100 m Relay	
Bethany Lane	Open Girls 4 x 100 m Relay Open Girls 100 m Open Girls Triple Jump	
Tom O'Connell	Open Boys 4 x 100 m Relay	
Cruize Papandrea	Under 16 Boys 800 m	
Hamish Petherick	Open Boys 100 m Open Boys 200 m Open Boys 400 m	
Mitch Riddle	Open Boys 4 x 100 m Relay	
James Sigal	Under 16 Boys High Jump	
Allysha Sims	Open Girls 4 x 100 m Relay	
Chloe Stewart	Under 16 Girls Long Jump	
Ruby Sulicich	Open Girls 200 m Open Girls 4 x 100 m Relay Open Girls High Jump Open Girls Long Jump	
Anton Tallidira	Open Boys 4 x 100 m Relay	
Dayna Taylor	Under 14 Girls High Jump Under 16 Girls High Jump	
Dylan Taylorx	Open Boys 4 x 100 m Relay	
Daniel Turner	Open Boys Javelin	
Portia Whetters	Under 14 Girls Javelin Under 15 Girls High Jump	

Name	Place	Event		
Jesse Arthur	Third	Under 14 Boys Shot Put		
Chloe Blades	First Third Third	Under 14 Girls 100 m Under 14 Girls 4 x 100 m Relay Under 15 Girls 200 m		
Rebecca Catt	Second	Open Girls 4 x 100 m Relay		
Charlie Disbury	Second	Under 14 Boys Discus		
Jess Friedrichs	Third	Under 14 Girls 4 x 100 m Relay		
Lachlan James	Third	Under 14 Boys Triple Jump		
Josh Kavenagh	Second	Under 15 Boys Discus		
Bethany Lane	Second Third	Open Girls 4 x 100 m Relay Open Girls 100 m		
Emma Morris	Third	Under 14 Girls 4 x 100 m Relay		
Selwyn Nunu	Third	Under 14 Boys 200 m		
Hannah Owies	Third	Under 14 Girls Shot Put		
Talitha Owies	Third Third	Under 14 Girls 4 x 100 m Relay Under 14 Girls Long Jump		
Hamish Petherick	Second Third Third	Open Boys 400 m Open Boys 100 m Open Boys 200 m		
Jarman Sigal	First Second	Under 16 Boys High Jump Open Boys High Jump		
Allysha Sims	Second Third	Open Girls 4 x 100 m Relay Under 16 Girls Shot Put		
Chloe Stewart	First	Under 16 Girls Long Jump		
Ruby Sulicich	First First Second	Open Girls 200 m Open Girls High Jump Open Girls Long Jump Open Girls 4 x 100 m Relay		
Izac Sutton	Second	Under 14 Boys Javelin		
Dayna Taylor	First First	Under 14 Girls High Jump Under 16 Girls High Jump		
Hadyn Thomas	Second	Under 14 Boys 400 m		
Daniel Turner	Second	Open Boys Javelin		
Portia Whetters	Second Second	Under 14 Girls Javelin Under 15 Girls High Jump		
Certificates Won: First = 8, Second = 13, Third = 14				

8-9 BOYS - 9 A-SIDE CARNIVAL

On Thursday 3rd May, Brighton ventured to Adelaide High for the Southern Zone 9 A-Side Carnival. 'Wet weather footy' was the mantra for the day as we were welcomed with cold winds and rain.

Our year 8 boys battled manfully all day in Division B often against older opposition, enjoying their share of victories. Their day concluded with the playoff for 5th/6th, losing to Blackwood. Strong performers included Jesse Arthur and Jai Maddern.

The Div. A squad had a mixed day, accounting for Unley and Adelaide in the first round before losing heavily to Blackwood High. The draw had us play all 3 teams again with the boys losing their way a little and being defeated in each contest. This saw us playing the undefeated Blackwood for a third time for a place in the grand final. We were outplayed in the first half, however with some structural changes the boys played well outscoring Blackwood to go down fighting to the eventual carnival victors. Consequently, we played off for third with the boys taking the momentum from the previous game into this contest to comprehensively defeat Unley High. Best players for the day were Zac De Vries and Kody Muir.

Despite being the wettest coldest day of the year thus far, the boys are to be commended on representing Brighton with pride and playing in the right spirit. I'm sure they were happy to hit the hot showers at the end of the day!!

Many thanks to Jason Archer for organising the day and Laura de Garis for her help and support at the carnival.

Shane Durbridge Coach

ZONE SPORT

The year 8 girls basketball team have enjoyed a fun season in the 8/9 girls zone basketball competition.

While they lost most of their games, playing against year 9s, the girls had a great win in the last game of the season.

Annika Winter Coach







MATH NEWS

Manga High Ninja Challenge

In term 1 maths students in years 8-10 competed against schools across Australia in the Manga High Ninia Challenge.

The challenge was comprised of a series of online learning modules which students completed outside of class time. Congratulations to Vasil Samardzhiev who achieved 105 points and a Bronze medallion for the incredible amount of work he put into progressing his learning in maths over the challenge period. We would also like to acknowledge and congratulate the many students that were very close to achieving medallions.

Computational and Algorithmic Thinking Competition

Along with a group of students from years 8-12, we participated in the Computational and Algorithmic Thinking Competition in term 1 this year. The competition was a great opportunity for us and pushed our problem solving skills to the limits, challenging our brains to do much more than we thought.

One benefit of this test was that it was like no ordinary class test. It allowed us to be creative and had questions that were engaging and you wouldn't become bored of. This test has given us an advantage in our maths learning journey and will keep helping us throughout the rest of school.

Hinako Otsuka and Azalea Li Year 8 students

COMPETITION RESULTS:

Student	Homegroup	Award
Finlay Bowens	803RA	Credit
Azalea Li	802HO	Credit
Hinako Otsuka	804CY	Credit
Harrison Prior	801RA	Participation
Troy Ferreira	802HO	Participation
Vasil Samardzhiev	904RA	Distinction
Douglas Cooke	901CY	Credit
Catriona McCusker	903HO	Participation
Hamish Beattie	901HO	Participation
Josh Kavenagh	1003BU	Credit
Jivaj Chauhan	1002RA	Credit
Richard Mayfield	1003CY	Credit
Benjamin Cooke	1001HO	Participation
Ishan Kapoor	1002RA	Participation
Tristan Sampson	1001CY	Participation
Luke Sandford	1003CY	Participation
Xuanzhe Liu	1105BU	Credit
Callum Cunningham-Byrne	1103CY	Participation
Chuanxin Jin	1105BU	Participation
Minhchau Nguyen	1105RA	Participation
Sean Kim	1102BU	Participation
Kexin Huang	1105BU	Participation
Daniel Turner	1202RA	Credit



YEAR 8 STEM PROGRAM

Brighton's Student Experiments to Launch into Space

Twenty-four students in year 8 will next week launch their experiments into space. As a part of the year 8 STEM Program, students have designed experiments to send to the International Space Station as a part of the Cuberider Space Program.

Four groups of 6 have worked all year towards making their space-mission a reality, using Python code combined with NASA approved sensors and the scientific inquiry method to develop and test hypotheses on board the space station.

Student Hypotheses



Atlas XLVII:

Mike, Kunal, Sophia, Tom, Nick, Lauren

We believe that it is unlikely that there will be any evidence to support space sickness on the ISS. Although there will be insignificant movement to cause space adaptation syndrome, we will detect some movement in the X, Y and Z axes when the ISS is rotating.



Atlas:

Oliver, Ryan, Jacob, Mac, Williams, Ethan

We believe plants will be able to grow on the ISS because most plants can grow in 10 to 25 degrees Celsius which is roughly what the conditions aboard International Space Station are. This is also the same conditions (roughly) that humans require to survive.



JOLTAB:

Jaedyn, Ollie, Lily, Tom, Amie, Ben

We will detect enough radiation to survive a few years on the ISS, but it will not detect enough to cause harmful cancer.



JVortex:

Dan, Kelly, Matt, Noah, Callan, Marcus

We believe that the living conditions (temperature, barometric pressure, humidity) will be similar to Earth's living conditions but the ISS' radiation filter won't be as efficient as Earth's filter.

Students will soon receive results back from the International Space Station and will commence the process of data analysis in order to validate their hypotheses. Can plants grow in space? Will you get space sickness? What are living conditions like in space? All of these questions will soon be answered by Brighton Secondary students as they continue their journey through the year 8 STEM Program.

SACE STAGE 2 OUTDOOR EDUCATION

Kayak the Coorong Camp

Our stage 2 outdoor education class participated in an expedition of the Lower Lakes and Coorong region on Wednesday 4th April to Friday 6th April.

The group was well prepared with paddling skills and minimal camping knowledge. We experienced excellent autumn weather, which added to the beauty of this wilderness environment. Student presented their knowledge of environmental and historical information in mini tutorials at relevant sections along the trip. We were lucky to seeseals playing in the water near our campsite, followed tracks of fauna through the sand dunes and experience the enormous diversity of birdlife for which the Coorong is recognised world wide.

Peter Vowles Healthy Lifestyle Coordinator























SACE STAGE 1 OUTDOOR EDUCATION

Outdoor Education Robe Surf Camp

Our 3 SACE stage one outdoor education classes travelled to Robe in week 1 this term for their surf camp. Mr Vowles' class Monday 30th April until Wednesday 2nd May. Mr Foot and Ms Winters' classes combined and were there Wednesday 2nd May until Friday 4th May. Over the week the students experienced a wide variety of surf conditions and were able to apply their knowledge of weather and waves in a practical setting. All the students had great success catching waves and either riding along them, or catching the white water to the shore. The students worked very effectively in small groups to prepare cook meals for the whole group and clean up after. There were a lot of laughs and games around the camp fire and positive encouragement out in the surf.

Peter Vowles Healthy Lifestyle Coordinator



LIBRARY NEWS

Term 1 in the library was bustling with excitement. What a great start to the new year. There were numerous displays throughout including Women's Day, Harmony Day and Easter.

The shelves have had a bit of a makeover with new signs being erected to help students find their general area as well as an abundance of new books both fiction and non-fiction featuring amongst the displays. There were library hunts as well as book reviews.

Don't forget to return your books before they become overdue.

A friendly reminder that the books in our collection are borrowable for 3 weeks and if you wish to have them for longer, that is also possible by asking a librarian. They are there to help.

We are always welcoming feedback as to what you would like to see done within the library or new books you would like in our collection. Let the friendly staff know what you would like or place a suggestion into the box on the front counter. Your suggestions are being listened to and we are in the process of expanding our collection and changing library spaces.

What is to come this term? A little hint... reading books online, quizzes, prizes, displays and much, much more. Make your way into the ever changing, expanding library, there is something for everyone.

If you have read a good book in our library and would like to write a review for others to know, please let us know. We would love to hear from you, it doesn't need to be a long piece.

Vincent Herrman Librarian







CAREER DEVELOPMENT NEWS

Aviation experience for girls

The Adelaide Airport in conjunction with Qantas, held a Women in Aviation Careers Day at the Adelaide Airport on Saturday 24th February. This event was specifically targeted at high school aged girls who had an interest in STEM and investigating the aviation-related career opportunities available to them. We had 4 students represent Brighton Secondary School.

There was a Qantas 737 aircraft and a Royal Flying Doctors aircraft for students to get hands on with, visit the flight deck etc. There were presentations and Meet and Greets with the following female industry representatives; pilots, aircraft engineers, air traffic controllers, flying instructors, aviation rescue firefighters and Airforce pilots. The girls had an amazing time and it opened their eyes to the possibilities with careers in Aviation.

Royal Australian Airforce visit

On Thursday 8th March the Royal Australian Airforce visited the school for students to have the opportunity to experience the Super Hornet Simulator. It also included several classroom activities including VR experiences, Air traffic control games and aircrew life support gear demonstrations.

There was a general presentation for all students interested in an aviation career which showcased some of the opportunities offered by the Air Force.

Industry Guest Speakers

As part of the PLP, year 10 students were able to select 2 industry guest speakers to interact with and find out about what is involved in those certain careers. Some of the career areas that were covered were Psychology, Sport and Recreation, Entrepreneurship and Innovation, Nursing, Health Sciences, Forensics, Gaming, Animation and Visual Effects, Hair and Beauty and Apprenticeships.

What's coming up....

The Careers and Employment Expo is at the Wayville Showgrounds on Sunday 25th May and Monday 26th May. There will be information on Pathways to University, Defence Force Recruiting, Apprenticeship and Traineeship opportunities and Tertiary, VET Educators and Training Exhibitors. See www.careersemploymentexpo.com.au for more information.

On Tuesday 3rd July there will be a Flinders Enrichment Program which will provide year 10 and 11 students with a valuable opportunity to experience lectures and practical activities in discipline specific sessions aimed to encourage and inform planning for future studies. The streams covered will be,

- 1) Business, Government and Law
- 2) Education, Psychology and Social Work
- 3) Humanities, Arts and Social Sciences
- 4) Medicine and Public Health/Nursing and Health Sciences
- 5) Science and Engineering
- 6) VET and Industry

Hayley Reid

Career Development and Personalised Learning Coordinator



































Art Club and Eggs!

The art club celebrated Easter with the school community through a vibrant, lunchtime laneway activity and workshop. Students were invited to make mini watercolour egg paintings at our pop up workshop and display. This was a popular and well attended event and chocolate eggs were handed to the artists for their efforts. All the mini paintings are on display in the art foyer.



Art Excursions

At the end of term 1 many students participated in class excursions to the SA Art Gallery, year 12 SACE Show and to see the work of body painter Emma Hack in her Sturt Street art gallery.

Students from year 8 and 10 visited the Divided Worlds exhibition at the Art Gallery's Biennale 2018 with their art teachers, Ms Ovan, Ms Kinge and Ms Frank. This was an inspiring exhibition exploring many challenging and complex themes in the way we relate to our world.

Ms Frank's and Ms Kinge's year 8 classes were privileged to hear a talk by internationally recognised artist, Emma Hack while viewing her recent works. It was impressive to hear Ms Hack relate her journey as an artist and her first hand account of her art processes.



Year 12 Art students visited the year 12 SACE Show and were able to see the very high standard of practical art and design products from last year's year 12 cohort in South Australia. Kate Paris, year 12, at Brighton Secondary School in 2017 was selected for this exhibition, displaying her beautiful hand painted surfboard, 'Eye of the Imagination'.

Early in term 2 several art classes will be visiting the Colours of Impressionism exhibition at the Art Gallery of SA and participating in Studio Workshops.

Senior art and design students will be participating in Life Drawing, Fashion Illustration and Self Portraiture Workshops at the Art Gallery of South Australia in May.



SALA News 2018 'It's all part of the puzzle'

We now have a SALA student committee for 2018 and after some brainstorming a theme was established. This year the SALA theme is, 'It's all part of the puzzle', proposed by Vasil Samardzhiev in year 9.

The committee meets every Tuesday at lunchtime in room 49 and is now underway with planning for the exhibition.

Sala members are promoting the exhibition through student assemblies, bulletin notes, a laneway event and posters in terms 2 and 3.

The exhibition will open on the 14th August in the Concert Hall Foyer at 5.00pm to 6.30pm with entertainment and refreshments. Awards will be given for outstanding artwork in each year level by Eckersleys' Art Supplies. The exhibition will continue until Friday 17th August.

There will be lunchtime viewings for parents and friends in that week.

We hope to have another exciting exhibition for SALA in 2018 and look forward to many students entering their work. Registration forms will be available from the middle of this term.











Brighton Secondary Year 10 Drama presents

The Ripple Effect

Written by Laura Morden



YEAR 8

THEATRE SPORTS COMPETITION



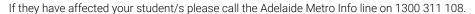
In term 1 year 8 drama students had the opportunity to participate in a Theatre Sports competition.

Students from Brighton Secondary, Mitcham Girls High School and Prince Alfred College rose to the challenge as their improvisation skills were put to the test in a range of fun skill based games. Prince Alfred College were the winners in this inaugural event, with Mitcham as the runners up, and Brighton in third. We look forward to continuing the event into the future.

Kristin McDonnell **Drama Teacher**

ADELAIDE METRO FEEDBACK

Adelaide Metro are seeking feedback in regards to the latest timetable changes.







CYCLING FOR A **CAUSE**



Adam Beaumont, Adelaide to Melbourne Ride to raise awareness for Pancreatic cancer

On the 18th of December last year, after a 20-month battle against the horrible disease, Pancreatic Cancer, my mum Sharon (Shaz) passed away peacefully at the age of 51. In October later this year, myself along with my dad and a few mates close to mum's heart will be riding from Adelaide to Melbourne. This trip, via the Great Ocean Road, is to raise awareness for the awful disease that is Pancreatic cancer. To prevent other family's having to go through it. With support of the community, we hope to reach our goal of \$10,000 to help find a cure. If you would like to help this cause, these are the steps to donate:

Step 1: Search www.gofundraise.com.au in google.

Step 2: Type 'Adam Beaumont' in the search for a friend or team tab.

Step 3: Click on Adam Beaumont, (cycling for a cause)

Step 4: Donate!

Thanks for your support and helping my family and I spread awareness.





Welcome to the new school term! The *School Community Rewards* team is here to help you AND your school! Here's some of the latest news and a special offer...



Switch your home loan to Credit Union SA... get \$3000 cash back!

Available on any owner occupied home loan refinanced from another financial institution, where the minimum loan amount is \$300,000. Funds available at settlement. Limit of one cashback per household*

To find out more or to make an appointment, call Credit Union SA's Education Community Support Officer, Natalie on **8202 7657**.

Find out more



Meet Lucy Brooks – our school's School Community Rewards representative

Lucy is here to show you how Credit Union SA can put more money in your pocket – plus how *School Community Rewards* can be the easy way to raise funds for your school.

Ph 0428 787 230 Email lbrooks@creditunionsa.com.au

Watch Lucy's video



Your privacy is assured

Credit Union SA's School Community Rewards program does not share any of your personal information with your school.

To ensure participants' privacy, no individual identification is provided to the school. The school is only advised of the number of participants and the total reward payment.

To find out more or to join us...

creditunionsa.com.au/scr-families



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WANT TO LEARN HOW TO CREATE ART & ANIMATION FOR VIDEO GAMES & HOLLYWOOD MOVIES?

CDW Studios - School of Visual Effects and Entertainment Design is a private design school in Adelaide that is giving students the unique oportunity to attend three 2-day workshops during the 2017/18 holiday breaks. These workshops are taught by world class industry professionals and will give students a great insight to the industry along with teaching students some basic techniques which they can begin to use within their own work.

For more information and tickets please go to: WWW.CDWSTUDIOS.COM/WORKSHOPS

INFO@CDWSTUDIOS.COM | WWW.CDWSTUDIOS.COM/WORKSHOPS

DW Studios is now taking registrations for our 3D High School Holiday Workshop on Monday 9th July and Tuesday 10th July.

This will be an introductory workshop teaching techniques in 3D Modelling and Sculpting for the Film and Game Industries. Working as a 3D artist is one of the most sought after jobs in the industry today, and here is a great start to developing the skills needed in the future. Pricing is \$120 total.

For more information please visit:

www.cdwstudios.com/workshops/intro-character-design-workshop-1