



Bordertown High School

PRINCIPAL'S REPORT



Welcome back for the new term and I trust you had some great family time.

Tuckwell ANU Scholarship Success

Gemma Nunn, a current Year 12 student at the school, is the only South Australian student awarded the prestigious Tuckwell Scholarship to the Australian National University (ANU) in Canberra. There were three stages to the application – an extensive written component, having supporting references from the school and attending an interview in Canberra. In a highly competitive process the 785 applicants from around Australia resulted in 25 scholarship recipients. Congratulations to Gemma, who will commence her studies at ANU at the beginning of 2018, on a wonderful achievement.

Parenting Teens

The teenage years can be an emotional roller coaster for children and their parents, as teenagers become increasingly independent. Each child works their way through these years in their own unique way and no book or research will provide parents with every answer to their child's needs. As parents you do the best you can and most children come out the other end and make a great contribution to society.

The Parenting and Family Support Centre at the University of Queensland have DECD approval to conduct research with parents to develop better ways to have good relationships with their teenager and to promote their teenager's development and wellbeing. Participation in the study is entirely voluntary. Families experiencing parent-teen conflict or have concerns regarding their teenager (10 to 16 years) are invited to evaluate the effectiveness of an online parenting program Teen Triple P Online. Triple P Online is based on a highly successful Triple P: Positive Parenting Program based on over 30 years of research. Teen Triple P is an adaptation of the original program and offers practical materials and advice for parents with teenagers. There are 6 online modules, each taking 45-60 mins to complete. Parents can access the program free of charge, however, they will need to take part in the evaluation of the program, which involves the completion of questionnaires at three time points and parent permission will be requested for their teenager to take part in the study by completing parallel questions at each time point. Half of the parents will be randomly allocated to complete the program straight away, while the other half will complete the program at a later time. More information on the study is available at <https://exp.psy.uq.edu.au/parentingteens/project/online>.

World Challenge Quiz Night

In the last newsletter I thanked the people who made the Quiz Night a large success. Despite my best attempt to make sure all people were identified Marilyn Packer and Heather Warncken were missed and I wish to thank them very much for the many hours spent preparing meals in the kitchen for the large gathering.

Planning for 2018

Although only just into third term planning for next year has already commenced. Much of the income for the school is based on student numbers, therefore if you know your child will not be returning to the school next year or if your circumstances change, please contact the school. Preliminary investigations indicate the numbers will be less next year and probably the year after before stabilising and then increasing again. During this term there will be parent information sessions for Year 10 and 11 students about the requirements for achieving the South Australian Certificate of Education, the subjects offered by the school and the opportunity for parents and their child(ren) to be counselled on subject selection by our senior staff.

Issue 11
4 August 2017

Diary Dates

August

- ◆ 7th SESSSA Netball Mount Gambier
- ◆ 8th Year 12 Parent/Student SATAC Meeting 6-7pm
- ◆ 9th MASA Quiz 6-9pm
- ◆ 15th Finance/ Governing Council Meeting
- ◆ 21st Student Free Day

If you would like our school newsletter emailed to you, please send an email to

dl.0894.info@schools.sa.edu.au with subscribe newsletter in the subject line

REMINDER:
HATS to be worn in Term 1, 3 and 4

ATTENDANCE

Term 2 Week 10 89.5
Term 3 Week 1 90.7%



Principal's Report cont.

Subject selection for Year 8 and 9 parents is less complex, but they will also have the opportunity to meet with senior staff to discuss any subject selection concerns. There is no need to make appointments during the advertised time slots and I strongly encourage parents needing help, to contact the school if you are unable to attend any of the advertised sessions and make alternative arrangements.

DECD Service Recognition

Congratulations to Jo Gabriel and Deb Clarke on achieving 20 year and 10 year service milestones. Certificates were awarded to both staff members as part of the annual DECD recognition of its employees program.

Mick O'Connell

Mathematics Challenge

Each year, the Australian Mathematics Trust invites students from across the country to participate in the Mathematics Challenge for Young Australians.

In late Term 2, while everyone else was busy finishing off their assignments before the end of semester, eight students in Year 8 and three students in Year 9, with just as busy lives, chose to take on the challenge. These students spent some of their own time tackling some very challenging and complex mathematical problems.

This year, the participants from Bordertown High School were Nikki Ballinger, Eva Day, Ethan Dinning, Ben Kuchel, Innocent Nkurunziza, Blake Plum, Mitchell Thorpe, Hamish Young, Kahli Lock, Rose Piggott and Aaryan Ghimere. Our students competed against some of the most mathematically talented students across Australia and are to be congratulated for their participation this year.

All answers submitted by our students were well thought out. However, two of our students did better than just compete favourably with the rest of the entrants. Rose Piggott was awarded a Certificate of Credit and Kahli Lock was awarded a Certificate of Distinction. Well done to all students involved in the challenge – an extraordinary effort!

Example Problem:

[The Tortoise and the Hare](#)

A tortoise and hare take part in a 1km race. The tortoise walks a slow 5.4m/min. The hare, confident of winning, decides to hop for 10 minutes, sleep for 30 minutes, hop for 10 minutes, sleep for 30 minutes, maintaining this pattern with a casual hopping speed of 19.2m/min.

1. How far has each travelled in one hour?
2. The tortoise actually wins the race. By what distance?
3. If the hare wishes to maintain the same pattern of hopping for 10 minutes then sleeping for 30 minutes, what is the minimum hopping speed the hare will need to win the race?



MOVING EARTH

Year 9 Science students have been learning about Plate Tectonics with the assistance of Miss Weston and Miss Kirk. We have created a foldable to help them to remember the layers of the Earth and explored why plates move using a practical to show convection currents. Completing a jigsaw map allowed students to identify where the plate boundaries lie. After explicit teaching on the three types of boundaries, students used this knowledge further in a practical where they physically recreated the types of boundaries using frosting to represent the mantle and LCM bars and scotch fingers to show the two plate types.

This week students have applied the gained knowledge from week 9 and 10 to complete a summative assessment task. In this task students, had the choice of exploring landforms of four case studies, looking at why the Great Rift Valley of Africa will be the next major ocean or the history of Australia's landform accounts for its unique flora and fauna. To complete these students used their knowledge of the three plate boundaries to apply to new contexts. As well as completing a report they also created a teaching tool that would help explain their findings to their peers. Students briefly presented their tools and explained how they would be used. Some examples included videos, 3D Models, moveable models and jigsaws.

"The practical has helped me to understand the way in which the plates move to form mountains or trenches. I now know that there are more than two plates that create Earth. The assignment showed me that three plates are involved in creating the Rift and we used this to create a visual model that showed the movement of the plates." Lara McLellan

Lauren Kirk
Science Coordinator



Football Showcase



Our Year 8 through to Year 12 girls had the amazing opportunity to showcase their football skills, before the Adelaide Crows versus Glenelg game, in an all girls football match on Sunday the 31st. All players showed great ball skills and even with some hard tackles being put into play. A big Thank you Shane Orrock for organising and umpiring the event.



FRENCH JOKE OF THE DAY

There was a cat named 1,2,3 and a cat named un, deux, trois. Both cats were crossing a river. Which cat made it across the river? 1,2,3 because un, deux, trois cat-re sing.



2017 STUDENT DRAWING EXHIBITION



Radford Auditorium, Art Gallery of South Australia
5 – 27 August 2017

Open on selected days 10am to 4.45pm

Exhibition Opening and awards presentations, Friday 4 August, 4.30-6pm
visit artgallery.sa.gov.au/learning for details

The eleventh SALA Festival exhibition presenting works of art by senior secondary students as a result of their life drawing, self-portraits, fashion history and illustration workshop experiences at the Art Gallery of South Australia.

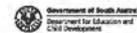
Participating schools

ADELAIDE HIGH SCHOOL - BORDERTOWN HIGH SCHOOL - BRIGHTON SECONDARY SCHOOL
CABRA DOMINICAN COLLEGE - CLEVE AREA SCHOOL - EYNEBURY SENIOR COLLEGE
GLEESON COLLEGE - GLENJINGA INTERNATIONAL HIGH SCHOOL
KILDARE COLLEGE - MERCEDES COLLEGE - MITCHAM GIRLS HIGH SCHOOL
NAZARETH CATHOLIC COMMUNITY COLLEGE - NORWOOD MORIALTA HIGH SCHOOL
ST ALOYSIUS COLLEGE - UNIVERSITY SENIOR COLLEGE

Learning at the Gallery | Art Gallery of South Australia | artgallery.sa.gov.au/learning

The Gallery Learning and Education program are supported by the Government of South Australia through the Department of Education and Child Development.

Images submitted by 50 young artists in the life drawing and fashion history and fashion workshops at the Art Gallery of South Australia in April 2017.



YOUTH ALIVE PRESENTS

FEAT.
DJ RISE,
TIM CHRISTINAT
LIVE ART,
TORQUE BAND +
SUMO SUITS

UWS
UNITED - WE - STAND . CO

SOUTH EAST REGIONAL YOUTH ALIVE
6-9 PM \$10 ENTRY + CANTEEN
SATURDAY 19TH AUGUST
AT HIGHWAY CHRISTIAN CENTER,
NORTH TERRACE BORDERTOWN

MORE INFO. 0438 886 109 WWW.YOUTHALIVESA.COM/UWS

2017 | #UWS17

School Spray Jackets have arrived !
If you are interested in purchasing a jacket please see our friendly front office staff , cost is \$75.00

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BORDERTOWN LIONS INC. ARE HOSTING A DYSLEXIA INFORMATION NIGHT ON MONDAY 4th SEPTEMBER IN THE TATIARA CIVIC CENTRE FOYER at 7pm GUEST SPEAKER IS SANDRA RUSSO from SPELD SUPPER AFTERWARDS RSVP 28th AUGUST 2017 FOR CATERING PURPOSES. Gold coin donation appreciated PHONE MARIAN 0488 498 478 OR EMAIL bordertownlions@gmail.com

MOTORISTS PLEASE NOTE!
25KM PAST A STATIONARY SCHOOL BUS IN EITHER DIRECTION