

INSIDE VIEWS

Term 4 2018



SIDE Open day

Friday November 16th

The SIDE school gardens were picture perfect as we welcomed about 400 visitors to the Open Day. While there have been Centenary events all year, this was the first that included such a wide range of former and current staff, students, school administrators and their families. It was great to see staff and students working together to welcome our visitors and showcase the school's activities in tours, and in historical and contemporary displays and exhibitions. We were particularly pleased to see teachers and students from the WA Correspondence School on the day, some of who had contributed their own stories of distance education to the Shared Stories project that has continued all year.

Musician 12 year old Mitch Ballardin entertained patrons at the outdoor café as they ate their sausage sizzle and Devonshire tea. Other activities included the photo booth, lawn games, interactive art, a Centenary Tree Mural and the Visitors' Book. Background piano music, broadcast throughout the day, was played by Joshua, a SIDE Year 11 Elite Performance student.

The formal ceremony on the day was opened by Dr Richard Walley who gave a moving Welcome to Country, and who mentioned that he was hoping to catch up with one of his former teachers who had also worked in distance education (Len Arnott)! Other dignitaries on the day included Mayor Emma Coles from the City of Vincent who dedicated the Centenary garden and Peter Titmanis, Executive Director Strategic Initiatives and Performance, who represented the Director-General of Education. Noel Chamberlain, Principal of SIDE reflected on the history of the school and the strong sense of connection evident in those present.

One of the wonderful highlights of the ceremony was the induction of former students into the SIDE Hall of Fame. One inductee, Clarence Eakins was not a student but was the first Headmaster of the school and a pioneer in WA of distance education. There were many members of the Eakins family in attendance and Mr Eakins granddaughter donated the walking stick (that had been presented to him by the Correspondence School at his retirement) back to the school. Other inductees were Sadie Canning MBE (pioneer Aboriginal nurse in rural WA), Tonya McCusker AM (ballet dancer and philanthropist), Dr Martin Gougiamas (creator of Moodle), Troye Sivan Mellet (performer) and Tamsin Cook (athlete).

Current students took to the stage for the final part of the ceremony. Ballet students, Darcey, Ella, Zoe, Meagan and Myah, choreographed and danced in an original performance. Year 12, Daniel, spoke on behalf of all SIDE students and assisted Noel Chamberlain in cutting a birthday cake.

Thank you to the many staff, students and friends who volunteered prior to the event and worked hard in 35 degree heat on the day. A big thank you to all those who attended, some travelling long distances to be with us.

The Centenary Year

There have been a number of projects across the year to celebrate the Centenary, many of which are of lasting impact within the school.

My Story Recollections and reminiscences of former and current staff and students were collected in writing and on video as a permanent record of the school history. These will be integrated with the WA timeline of distance education, and will remain available online as part of the history of the school. As part of researching, the school Archives were organised and made available to the school community for

the first time. Many students over the year have contributed more items to the archives.

Principals Honour Board The school leadership over 100 years was celebrated in an online Honour Board. The names and photos of all the previous Headmasters and Principals of the Perth-based distance education schools were collected for the first time in one place.

Student Hub A new meeting place for students and staff at Leederville has been developed that includes paintings by Kamsani Bin Salleh, a new table tennis table and improved seating, creating a place to relax, meet and exchange ideas. This new area overlooks another Centenary project, the Centenary garden.

Centenary Garden A beautiful centenary garden has been created using Australian plants in a more formal setting. This has been a project developed by the Primary team at SIDE.

Time Capsule Combining research and collaboration, K to 12 Humanities and Social Science students have created and collected information that reflects the 100 years of distance education. The time capsule will be sealed early in 2019 and will be opened in 2069.

Art Project Visual artist Stephen Peacock worked with Year 10 and 12 SIDE students through Saba and Moodle in Semester 2 providing inspiration and advice on artworks related to 'Place'. Student and staff work on this theme is displayed online and was displayed at the Open Day.

Hall of Fame This initiative acknowledges the achievement of students beyond school. There were six inaugural inductees in our Centenary year, and two will be inducted in each subsequent year.

SIDE has copies of the Centenary Commemorative Brochure available. If you would like a copy, please email Cathy.Scott@education.wa.edu.au with your address details and she will send a copy to you.

Further information on these projects and the Centenary events can be found at www.side.wa.edu.au/centenary.html



2018 Student Honours

Academic Dux Awarded to the highest achieving student in ATAR courses.

Joshua Sone - has completed all of his senior schooling via the School of Isolated and Distance Education where he quickly adapted to online learning. He is a focused, diligent, well organised and enthusiastic student who always strives for excellence. Joshua's ability to work independently has resulted in excellent achievement across all of his courses. Interested in international politics, Joshua has applied to the University of Western Australia to study several disciplines including Economics, Politics, Environmental Biology and Psychology.

Vocational Dux Awarded to the highest achieving student in a vocational pathway.

James Hazell - has completed all of his secondary education via the School of Isolated and Distance Education. He is a home-based student, living and studying independently in the remote location of Ajana; about an hour's drive east of Kalbarri. James achieved high grades in all his courses and excelled in the Workplace Learning Program where he participated in on-the-job training in the family business (Eden Springs farm) and at Abrolhos Electrics (in Kalbarri). James's teachers describe him as a hardworking, conscientious and committed student.

To view the full list of all Year 7-12 award winners, please visit the [Student Honours](#) section of our website.

PRIMARY



Term 4 has been a busy term. This year we celebrated 100 years of distance education in Western Australia. As a part of the open day on the 16th November, the primary teachers put on marvellous display in Building C.



Mandy de Vos, Kathy Cokis, Sue Swain and Mary Obrecht enjoying the hundred year celebrations.

In the process of building the display we located old photos, Awards Brochures, videos and other memorabilia. We interviewed some of our former teachers and recorded their stories from past experience at SIDE. Though things have changed through technology the one constant at SIDE has been the joy teachers experience from seeing student achievement, no matter how big or small.

The Early Childhood display



The Middle Primary display



The Awards brochures from previous years



Farewells

2018 has been a rewarding year for the staff and students in the Primary School. The success of our students is paramount and it is wonderful to be able to celebrate their achievements and endeavours. Our annual awards allow us to acknowledge the efforts of our home tutors and students. Teachers, home tutors and students are a team and we rely heavily on our home tutors for their valued input and feedback. Thank you to all our parents and carers for the time and effort they have put into their children's education. Congratulations to all of our award winners. We are very proud of you.

We say farewell to our Year Six students. It has been a pleasure to have them all as part of our school. Leaving primary school is a significant milestone in a child's life. It is a time filled with mixed emotions: a sense of pride in a school that nurtured and protected them through their early years, nostalgia as they look back over the countless happy, sad, proud and embarrassing memories of their journey through primary school, and excitement and nervousness as they anticipate the new opportunities, challenges and adventures that change brings. We wish them all well in their future endeavours.

Brad Woodbrook, Year 6 teacher, hosted a lunch to say farewell to the Year 6 leavers.

The link below will allow you to view the Award winners and 2018 Leavers. <https://www.side.wa.edu.au/about/student-achievements/honour-board.html>

On behalf of the primary staff and myself I wish you all the best for 2019.

<http://primary.side.wa.edu.au/>

Tundie Jones

Deputy Principal, Primary

ENGLISH



Regional Visits

This term, English teachers have been visiting many of our state's regions, seeing students and assisting them with their work in Pannawonica, Mukinbudin, Exmouth, La Grange and Marble Bar.

The Bidyadanga school ball for Years 10 to 12 was on the 5th December. Donella and Esperanza visited Bidyadanga and met students. The Foundation 11 students submitted posters as part of their school work and used the upcoming ball as the stimulus for their designs. Esperanza worked with her student for a task on celebrities and how they are represented in magazines.



Esperanza, English SIDE supervisor Shaun Burgess and Year 11 General student Verna working on Verna's magazine task.



Left: Shaun and Verna with her merit awards received at school assembly

After the serious teaching and learning experiences were completed, there was a ball to prepare for. In a meeting with students and staff, a question was raised about what the girls would wear. Esperanza volunteered to gather ball gowns from staff here at SIDE and post them to the school. Donations were from Esperanza, Silvana, Kathy, Donella, Jenny, Penny and Ai.



Esperanza with ball gown donations for Bidyadanga. Pictured are Esperanza, Susan, Silvana, Donella, Cathy, Jenny and Craig.

Mukinbudin

Regional visits strengthen the relationships between teachers, students and the SIDE supervisors.



Left: Mukinbudin student, Jeremy, and Esperanza meet at the school to discuss his semester two results for General English 11.

Pannawonica

In November, teaching colleagues Jane Bourke and Silvana Patorniti were invited to Pannawonica to meet with school staff, students and parents.





Hemi, Year 10

This was an opportunity to observe students at work and provide parents with some information about how SIDE operates.

For part of their visit they met with students in the two SIDE rooms. The lower secondary SIDE room is dedicated to Year 7 and 8 students. The second SIDE room houses Year 9 and 10 students. Here Silvana was able to support Year 10 students with their English work on writing monologues. It was great to hear these students coming up with such great ideas and engage enthusiastically with their work.

It is clear that all SIDE students are well-supported at Pannawonica. In particular, much time is dedicated to developing the independence and time-management skills of these students. The deputy, Kim Terace, has worked hard to establish work schedules and plans with individual students.

Marble Bar

Karen had the opportunity to travel to Marble Bar and meet some of our SIDE students. It was also a chance for them to show her some of the local environment and bush medicines.



Digital Partnership

We are pleased to be continuing our partnership with the Yirra Yaakin Theatre Company. Our partnership means that we are able to incorporate Yirra Yaakin resources in our teaching, bringing Indigenous voices into our English Moodle courses.

Out and About



Above: Cathy and Jenny attended the Yirra Yaakin production, Solothello.



Linley Taylor, Fleur Allen (Partnerships Yirra Yaakin), Jenny Crowe at Yirra Yaakin Theatre Company's 25th Anniversary 7 November 2018

Linley Taylor signing Yirra Yaakin's 25th birthday card.

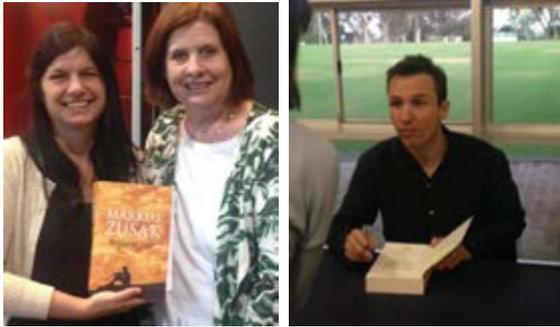
**YIRRA YAAKIN
MEANS
STAND TALL
IN THE NOONGAR LANGUAGE OF
THE ABORIGINAL PEOPLE OF
SOUTH WESTERN AUSTRALIA**



Above: Head of Learning Area, Linley Taylor and level three teacher, Jenny Crowe were invited to attend the 25th Yirra Yaakin Anniversary. They are pictured (top) with Fleur Allen (Yirra Yaakin)

Markus Zusak

English staff were lucky to attend a recent event where author Markus Zusak spoke about his new novel, *Bridge of Clay*. Upper school SIDE students study some of his other books, *The Messenger* and *The Book Thief*, and this was a great opportunity to hear him speak.



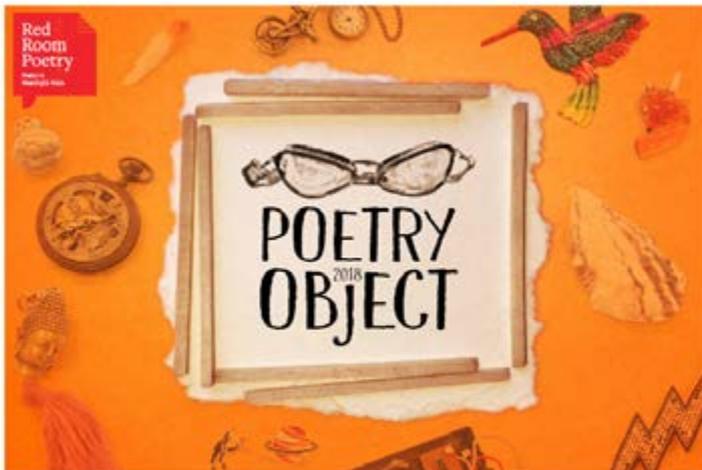
Donella and Jenny

Markus Zusak

Student Work

The world of English at SIDE revolves around our students and their work in their courses; their poetry, stories, articles, speeches and monologues. This term they have been winning places on competition shortlists, giving great speeches and creating intriguing stories.

Red Room Poetry



The Red Room Poetry Object is a nation-wide poetry competition. The shortlist was announced recently - and we want to send some big congratulations to one of our Year 7 students, Fadwa, who has been shortlisted for her poem 'A Diamond Without Its Case'! Her poem has been published on the Red Room poetry webpage. Susan Cullen, one of our English staff members, has also been shortlisted for her poem 'Folded Swan' in the teacher category.

To see other Red Room poems and find out more about the poetry object competition go to: <https://redroomcompany.org>

A Diamond Without Its Case By Fadwa

*Some people call it horrible names
Things no Muslim woman would utter
Silly things, they'd call it
Even though it's like no other*

*Some call it a rag
A sheet or a cloth
But my dear friends,
Is that all you've got?*

*Now, I'm sure you're wondering
Why I'm not offended
So listen closely
Onto why I'm not wounded*

*Have you ever eaten chocolate
Without its wrapper?
Have you ever seen a diamond
Without its case?*

*So let me say it again
My dearest friends
'I am a diamond
And my hijab is my case!*

The Year 8 students spent time crafting short stories. Jack's story comes with a great twist!

"Life ..."

It all began with my creation. You see in our society the mother never lives long enough to see her kids. This may be upsetting to some, but for us, it is just the life we know. That is why creation is so important as it the time us children carry parts of our mother and complete her. It is the time that all together we act as one.

We are, of course, the superior race, us whities. We constantly have to fight those mixed, and minorities. Before it used to be easy with only us and a couple of factions for competition. But now more and more factions are coming in. Everyone only lasts a week or two except for the synthetics or imitators. Rivalries occur at the grocery store, markets, even in your own home.

I am the chosen one. Out of all my competitors and rivals I have been selected. This is the ultimate achievement and the start of a journey to ascension. The alternative is not pretty, ranging from becoming diseased with old age to being torn to shreds to be fed to animals. Obviously being white made me stand out as being better than all the others. As I leave my resting place I see all the others become filled with jealousy and resentment.

After being chosen the journey is long. On the way I meet new friends. They are the best of the best, chosen for their uniqueness just like me.

When I reach my destination I get put on a pedestal, as I deserve. One by one, two by two, my brothers and sisters depart and ascend to their final destiny. After a week, my family has all but disappeared. There are only four of us left, my first and last brothers, and my twin. You see with every family there are always two that don't turn out well, and these are the first and last. They usually don't get the chance to ascend. They are also the butt-ends of our jokes.

I look at my twin and am shocked to see that he has become infected. A small green growth, clearly visible to the eye, has started. I fear we have no chance of ascending now and our time is running out. There are only two options left: cremation or being cryogenically frozen.

Suddenly The Great Chooser comes and picks me up, rustling through my holding cell. I am put into the device that will set me free. I slide down. After a couple of minutes, "ding" ... I am toast.

Oh by the way, I just realised something. There is something wrong with the story title. It should be "Life ... as a piece of bread".

The 2018 English staff would like to thank all students, parents and support staff for another eventful year at SIDE.

As always, it has been an interesting journey full of new experiences, hard work and pleasant surprises. We appreciate being able to take this journey with you.

We wish you all a safe holiday period and hope that your 2019 endeavours are successful.

The 2018 English Department

SCIENCE



The Science team would like to thank all students, supervisors and parents for their hard work this year. Being organised and maintaining regular contact with teachers helps students succeed in this difficult mode of study. Improvements in technology are also enabling some of the hurdles of distance learning to be overcome.

It is always great to have the opportunity to work with your teacher face to face and SIDE offers opportunities for that to happen. SIDE Science teachers visited students in many metro and remote Western Australian regions this year as well as worked with students on site at SIDE during student visits.



Left: Natalie, Diana and Ai from SIDE Science setting up experiments for students at Laverton during a recent visit

Next year, we will continue to meet as many students as we can. Talk to your teacher and find out if they're going to be able to visit you. Teachers always enjoy being invited into your world – and it's a great way to get to know them so you can make your time at SIDE more personal.

Making it real

In the spirit of enriching the experience of SIDE students, no matter where they are, we have been lucky to develop strong ties with organisations such as SCITECH to bring science in action to our students.

The IT and OTL staff at SIDE have worked with SCITECH and Suri Naidoo from the Science Learning area to bring regular online events to all during 2018. Many of these events have been well attended.

The program of events involving SCITECH, guest speakers and other live events will continue in 2019. Make sure you keep an eye out for upcoming sessions and get involved. You'll be advised about these events via your teacher and in Science Lab in Moodle.

Lower School

Some subtle changes have been taking place this year in Lower School.

More STEM-based activities have been incorporated into each year group from 2018 and beyond. Science staff are actively planning to include more as 2019 progresses. STEM is investigation based learning and activities are set up to allow students to investigate and solve problems by actually doing the task and making changes.

Year 7

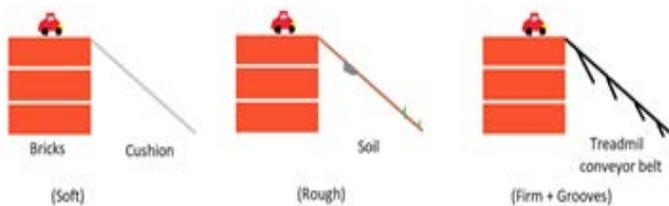
Year 7 students designed and tested what makes parachutes work best.



Left: Lochlan testing and making changes to design a super-efficient parachute at home

Year 8

Year 8 students were asked to design the perfect skateboard ramp.



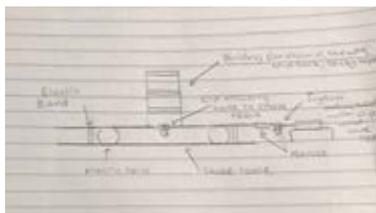
Kira's plan to test the perfect skateboard ramp.



This is what it looked like.

Year 9

Year 9 students looked at designing earthquake proof structures.



Above: Zoe's design to test earthquake resistant structures



Right: This is what it looked like.

This year we have also included local indigenous history, culture and story into our courses. As part of the Year 7 Earth and Space Science topic, students looked at how the Noongar calendar works, and what each of the six seasons mean.

Noongar Seasons Calendar

Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Birak	Bunuru	Djeran	Makuru	Djilba	Kambarang	Birak					
Hot and Dry	Warm Easterly Winds	Cool & pleasant	Cold and Wet	Cold with lessening rains	Warming, rains finishing	Hot and Dry					
Noongar burned sections of scrubland to force animals into the open.	Hottest part of the year, with sparse rainfall throughout. Noongar moved to estuaries for fishing.	Cooler weather begins, fishing continued and fruits and seeds were collected for food.	Cold fronts continue. This is usually the wettest part of the year. The rains replenish inland water resources.	Usually the coldest part of the year, with clear, cold days and nights, and warmer, rainy and windy periods. Frosts were collected, emus, possums and kangaroos were hunted.	Longer dry periods and fewer cold fronts cross the coast. The height of the wildflower season. Noongar moved towards the coast where frogs, tortoises and freshwater crayfish were caught.	Hot and dry. Noongar burned sections of scrubland to force animals into the open.					
When to see Wildflowers:											
When to see Whales:											

Rainbowcoast.com.au

We also looked at how to convert frictional energy into heat energy and then into fire using sticks, why Mia Mias are placed the way they are and how the indigenous people of Australia mined, processed and used ochres.

Student work submission

One thing that has been looked at in detail is the way work is submitted. All taskwork is expected to be submitted online into Moodle in .pdf format according to the work completion calendar's submission dates. It is very important to understand SIDE Assessment policy (available on the website) in relation to work submission.

Once work is submitted, the student will receive a grade, and teacher feedback will be available in a timely manner after the due date. Information about this will be sent to students by their teachers at the beginning of the year and appear in the Moodle courses.

Senior School

2019 sees the introduction of the new ATAR Psychology courses for year 11 and 12. Gillian Hardingham is the person responsible for these courses and from initial feedback, it seems that Psychology is going to be very popular in the years to come.



Left: Gillian Hardingham has been working on the course development for Year 11 and 12 ATAR Psychology



This year we introduced Year 11 General Integrated Science. In 2019 we will be introducing Year 12 General Integrated Science and the Topics students will have the opportunity to study will include “Ecosystems” and “Vehicles and Driving”.

Above: Natalie Cooper has been working on the course development for Year 12 General Integrated Science

Webex



As you are probably aware by now, the Saba online classroom format you have all been using in Science will no longer operate in 2019. Saba will be replaced next year by Webex.

Science staff are all in training this term to make sure they are ready to start the new year and make sure the transition is as seamless as possible.

Your teachers will guide you through the process next year, but keep an eye out for more detailed information on the SIDE website and OTL guides.

SIDE Centenary Celebrations

On November 16, SIDE formally celebrated its 100th year. There has been much coverage leading up to the event at SIDE and in this newsletter.

All staff have made significant contributions to this event, and Science was well represented. Hopefully if you were able to attend or participate, you will have met many of us.



The Science display board at the celebrations

Top Students 2018

We are always very proud of our students achievements, and 2018 is no exception.

Students from all over the Western Australia and different parts of the world have worked hard to achieve their best under what, quite often, are very difficult circumstances. Internet connections can be intermittent, differing timezones make it difficult to attend Saba classes and just trying to adapt to a different culture often have an impact on students trying to do their best.

A reminder to all students

You will by now have completed all your coursework for 2018, and many of you will still have equipment in the kits you have received during the year. NOW is the time you should be packing this up and returning it to dispatch at SIDE. You will already have been sent an email about this – all you need to do is follow the instructions.

Farewell

For those students finishing with SIDE this year we wish you all the best for the future. To returning students have a great break and we will see you back ready to work hard in 2019.

HUMANITIES AND SOCIAL SCIENCES

SIDE is 100 Years Young.

HaSS excitedly participated in SIDE's 100 Year celebrations. Many students contributed to the 100 Years timeline and time capsule. This HaSS display board highlighted the themes we study and the work HaSS students produce.



All HaSS staff participated in the 100 Years celebrations on 16 November.

SIDE 100 Years ago ... November 11 2018



100 Years ago, on the eleventh hour of the eleventh day of the eleventh month, the guns fell silent on the Western Front in France to end the murderous hostilities of the Great War, known today as World War 1.

As we celebrate 100 years of distance education in Western Australia, we also reflect on the

signing of the armistice which ended four years of conflict.

The new nation of Australia mourned the loss of 62,000 young men but gained the respect of nations and forged the new ANZAC identity.

This is an image of the place where the Armistice of 1918 was signed.



The next three photographs taken by Ms J. Mays are images of the 62,000 woven poppies placed at the WA War Memorial to commemorate the Australian lives lost in World War One.



Some HaSS staff and students participated in these and other associated ceremonies.



In our hearts they still stand tall...



HaSS Guest Speaker

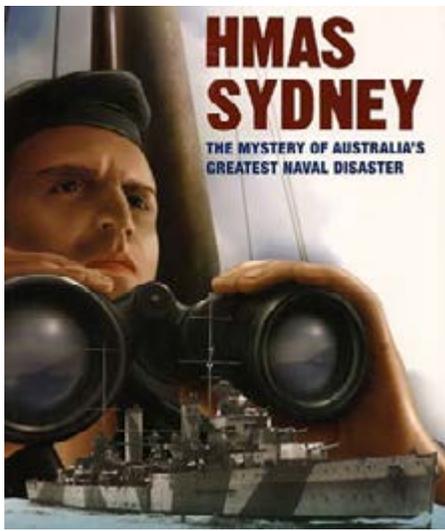
An author, Mike Lefroy visited SIDE and presented on-line engagement for HaSS 7-10.



His theme for HaSS 9-10 was the Loss of the HMAS Sydney in World War Two.

Mike explained how he utilised the HaSS Inquiry Process to develop his understanding of the loss of this ship.

Students were enthralled at the way he unravelled the mystery to make a sensational book.



Can you write HMAS Sydney in morse code?

Here is a legend to assist you.

MATHEMATICS

Changes and Thank you

The Mathematics Department has welcomed a range of teaching staff over the course of the year and in Term Four, Jim O'Neill was appointed as Head of Learning Area. The department would like to thank Greg Piggott for his efforts and guidance during the year in the acting role. In addition, a few staff have taken or continued their long service leave. Mrs Sturma, Mr Burgess and Mr French have enjoyed breaks and we wish them every enjoyment. Thanks also go to Mr Harry May, Mrs Carmel Rankin, Mrs Diya Mehra Soni, and Mrs Sandy Wagner for all the help and efforts they have given to students over the course of the year. Their commitment has been exemplary.

SIDE Mathematics teachers have made a number of regional visits this term to offer help and support to students. On our October regional visit to the North West, SIDE Maths teachers Ron Evans and Diya Mehra-Soni visited Newman and then Ron continued onto La Grange remote community.

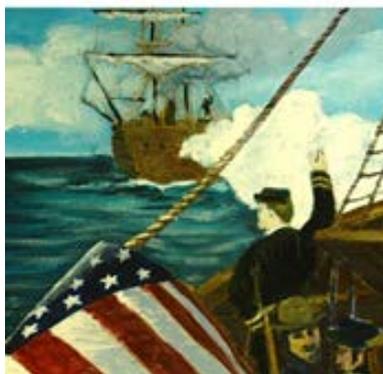
They first met with the Newman SHS SIDE Supervisor and the Head of Maths, listening to firsthand experience of issues important to them and their students (engagement, attendance, retention of understandings). We discussed lower school teaching and grading, and shared resources. Newman's Principal, Carolyn Cook, gave approval to use our resources in classes they are starting next year. A common theme of the professional session was that we are all doing our best for students.



Mike Lefroy also discussed another of his books "Six Wild Geese" with HaSS 7-8.

This is a commemorative plaque of that episode in WA's early history.

The escape of these six Fenians was the only successful escape from Fremantle gaol. It almost caused an international incident.



Did you attend this Saba? If not you can research it and/or read the book.



Maths teachers also met with students for a Year 11 exam study session, and learnt a lot about their capabilities and strengths that could not be effectively judged from their online lessons. We met with parents to discuss options and plans for next year, and were able to reassure parents on choices. Seeing the parent's face going from a look of concern to one of happiness was great to see.

After intense study sessions with Maths students we learnt some had a greater grasp of concepts than had been judged from online lessons, and we were able to refocus on higher order questions and planning for models of questions that may be faced in the exam. Students are confidently moving into Year 12 Maths at SIDE next year. We met with the new Year 10 students who are enrolling in both Methods and Specialist with SIDE next year, first modelling how Maths works at SIDE and how our partnership will support their career ambitions. They were excited and full of questions, and eager to talk with their parents about 'doing SIDE'! We have lots to look forward to next year.

Staff Planning for 2019

Confusion over a perceived change in the Investigation component of Year 11 and 12 ATAR courses has caused some consternation for Mathematics teachers across the state.

In order to address those concerns SIDE teachers invited colleagues from other schools to clarify the requirements and attempt to write some tasks that conformed to those requirements. The focus was Year 12 Mathematics Applications. A robust and fruitful discussion resulted in a better understanding of intent and the skeleton of three tasks. Further interaction via email should produce quality tasks.



2019 ... and beyond

Mathematics teachers at SIDE have been planning further developments to lessons and activities for use in 2019. There will be a focus next year on using more open questions during lessons and increasing student involvement and response opportunity. For some, this might mean you have to tell other students about your thinking ... or even improve your own thinking. We aim to have more students working mathematically over all year groups, but in Y 7 to 10 in particular. We will be looking for student, parent and supervisor feedback in the new year to let us know how we are going. We look forward to hearing your thoughts.

Term 4 Puzzle

To help get you started on your thinking, look at the following situation and feedback your opinion. Emails to james.oneill2@education.wa.edu.au.

Which is easier to work out without reaching for a calculator?

- a) $8,000,000 - 3,450,876$
- b) $7,999,999 - 3,450,875$

It might help to write them out vertically, one number above the other.

Can you explain why you think one is easier than the other. Remember, NO Calculator!

Have a great break and see you next year.

Mathematics Learning Area.



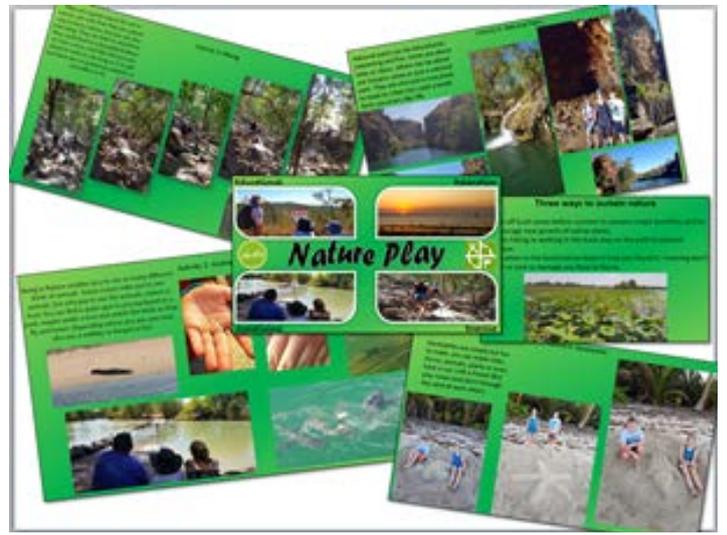
Term Four has been very busy in the Health and Physical Education learning area with visits and on-site lessons finishing up for Year 11 and 12 students. We would like to wish the senior students all the best for their future studies.

It has also been a busy term for staff with the review, writing and development of Moodle courses across years 7-12. These courses have a focus on interactivity and innovation in online learning and the HPE teachers are very excited about implementing these courses in 2019. All courses will follow a consistent format to assist students with navigation and access over their lower years schooling.

We are also very enthusiastic about the introduction of Webex lessons next year. Students who have already participated in Webex Health lessons have mentioned several positives, including improvements in sound, visuals and with ease of app sharing.

Health and Physical Education Display Board

As part of SIDE's Centenary celebrations a display board of HPE student's fantastic work was created for the Open Day. All years were represented and it was terrific to see the quality of submitted tasks over the year. Health promotion campaigns, inquiry reports, nature play projects and E-safety posters were a highlight.



Year 7 Nature Play Projects

As part of their Health course, the Year 7's have been exploring the opportunities for outdoor physical activity and have been encouraged to sign up for a Nature Play passport by their teachers Jane Bourke and Silke Highet. We received some excellent projects from students in Shark Bay, students travelling around Australia and students living overseas.

Above: Brianna W.



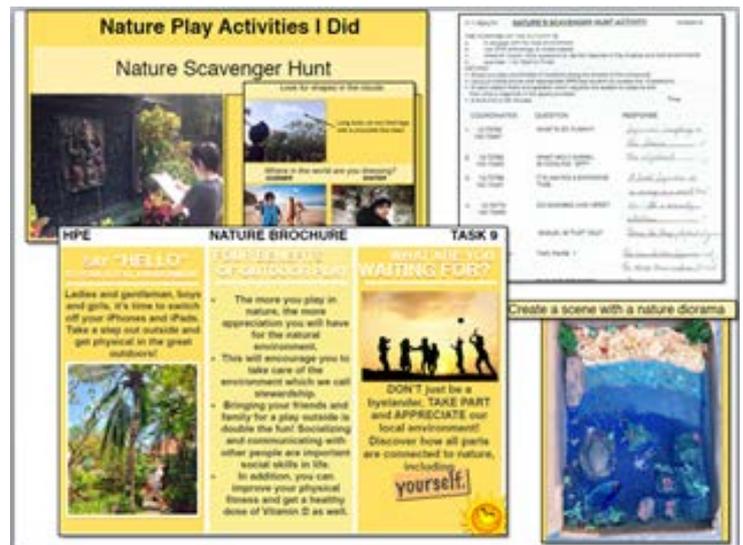
Above: Harry S.



Above: Laila M.



Above: Deklan G.



Above: Seaton S.



Above: Sarah A.

Healthy Tips for the Summer Holidays

It's that time of year when we have to be extra careful outside. Keep an eye on the UV index – if it's over 3, then you need to be applying that sunscreen whenever you're outside – not just at the beach.

Sun Safety

There's nothing healthy about a tan



Remember your wide-brimmed hat



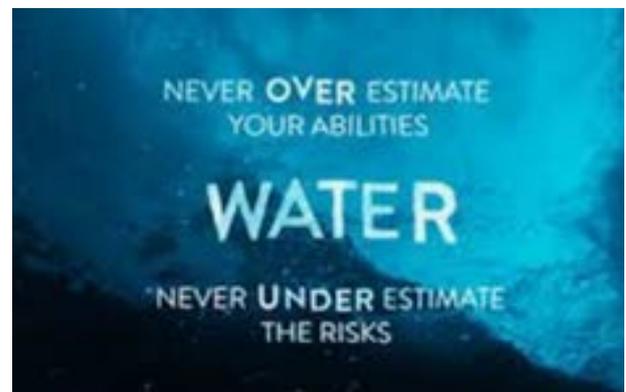
Physical Activity

- Make sure under 18's find 60 minutes of physical activity per day.
- It doesn't have to be a 60 minute block, ten minutes here, 15 minutes there – it all adds up. And it's fun!



Water Safety

- Don't swim alone
- Swim between the flags
- Break the grip of the rip - tread water and conserve energy until the current weakens and you can make it back to shore. Swimmers can also follow the current, which will travel out to sea and then around in a semi-circle, and reach the shore at a different point where it is not so strong.



Enjoy your holidays and for returning SIDE students we look forward to working with you in 2019.

THE ARTS AND TECHNOLOGIES

Year 12 ATAR student Bella gets selected for Perspectives 2018 (Art Gallery of WA)

Why do I make this type of art?

The subject matter of my piece actually stemmed from my close relations to an indigenous family, but what initially inspired me was outrage. It was an exchange that I witnessed between a polite African woman being sadistically treated by a Caucasian woman behind the counter at a petrol station who then continued to treat the following Caucasian customers politely. I find this constant barrier between races to be extremely frustrating as I have been raised to believe in equality and to embrace differences and wanted to convey to everyone that we do not need such separation in the world. I wanted it to be confronting to those within the audience that do have a racist attitude to call out their ignorance. My theme was something very topical yet relevant to my personal beliefs and experiences which made it easy to feel passionate about, which drove me to create this meaningful work.

What does my artwork represent?

My artwork is a reflection of my perspective of the ongoing and topical issue of racism and I intended to convey how insignificant our racist attitudes are, to our present day society through using the historical event of the invasion day in 1788, which was symbolic of the beginning of racism. This use of symbolism of the first fleet soldier eating the indigenous man was a way of conveying how our beliefs and cultures as 'white people' have essentially swallowed up any of the other cultures and beliefs of any other race.

What inspires me?

I generally create my artwork for me. I always have a connection to whatever I produce because if that passion for the subject matter or the work is not there, the audience will never look at the work and



feel a deep connection or meaning. I believe the artist's thoughts, inspirations and beliefs is the foundation for how their work will be interpreted and viewed by the audience. The passion I have for producing art and seeing the way in which others interpret my work is definitely my main source of motivation.

How do I make it?

I made this specific piece digitally which actually strays away from my preferred technique of pencil sketches. My work was however a combination of modern day techniques, such as the style of pop art, digital production using drawing tablets and Photoshop etc. and the combination of relatively opaque and vibrant colours, which were designed to clash with the historical context embedded within the work.

What does my art mean to me?

My work is a way of expressing my thoughts and beliefs on the topic of racism. I created this work based upon my personal encounters with racism due to my close relations with an indigenous family who are very close with their ancestry and dreamtime beliefs. This piece is a representation of my thoughts on our racist attitude and I wished to create a truthful work that would portray how damaging and unnecessary it is as I have witnessed first-hand how our indigenous god children are treated and they are below the age of 4 and are still subjected to disgraceful discrimination.

Bella is the first SIDE student to be chosen in the prestigious Perspectives Art Exhibition 2018 since 2011. Please see her work live next year at the Art Gallery of WA. It is a free event.

"Year 12 Perspectives is your yearly taste of art by some of the best, brightest and most talented graduating high school artists in the State. An annual barometer of what our youth are thinking and feeling, it is also a rich celebration of the role the arts play in the development of individual identities."

Art Gallery of WA 2018, Perspectives 2017, Western Australian Government, Perth, accessed 30 November 2018, <http://www.artgallery.wa.gov.au/exhibitions/year-12-perspectives-2017.asp>

Year 12 Perspectives 2018 will go on display at AGWA, 6 April – 1 June 2019.

Richard Wu Art Teacher



Design and Technology

During Semester 2, the Design & Technology workshop has undergone a major upgrade not only to ensure safety, but to facilitate student learning resources both onsite and offsite. The upgrade included:

- Redesign of layout to maximise working space
- New tool racks
- New student work benches
- Non slip floor coating
- Dust extraction system
- Additional data and power for the computer operated machines
- Ducted compressed air

The workshop will be utilised for student visits and also, live lessons conducted via Webex for students that do not have access to a dedicated workshop. Here are some photos of the new facility.

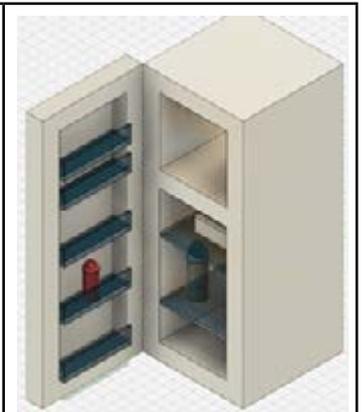


We have had a very successful year in Design & Technology this year. We have introduced new CAD software into our courses using Autodesk Fusion 360. This is an industry standard computer aided design program that allows our students to draw components for their projects that are then either 3D printed or laser cut.

Students this year have really embraced this new software and have completed some creative design work.



Above: Roblox Character by Deklan Yr 7

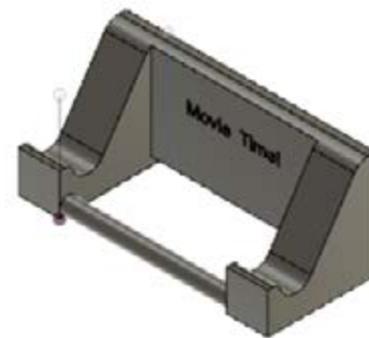


Above: Fridge by Sarah Yr 7



Above: Football by Jaxon Yr 7

Below: Remote Control Holder by Alex Yr 7.



Well done to the Year 7 Design & Technology students for some great work this year.



Serviette holder made by Sarah Yr 7



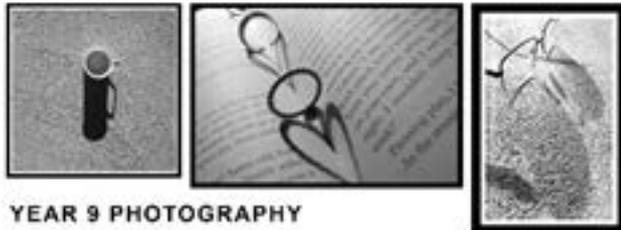
Pingball game made by Seaton Yr 7

Photography

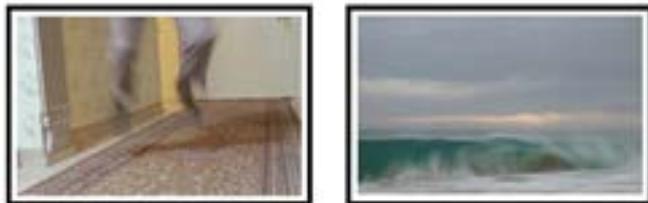
We have had some incredible talent shown in our Photography courses this year

Year 9

A range of topics were covered in this course. Samples shown below are from tasks such as design a book cover using an image of a building, photographing shadows and silhouettes and slow shutter speed photography. The students have demonstrated many fine photographic skills and a keen interest in photography.



YEAR 9 PHOTOGRAPHY

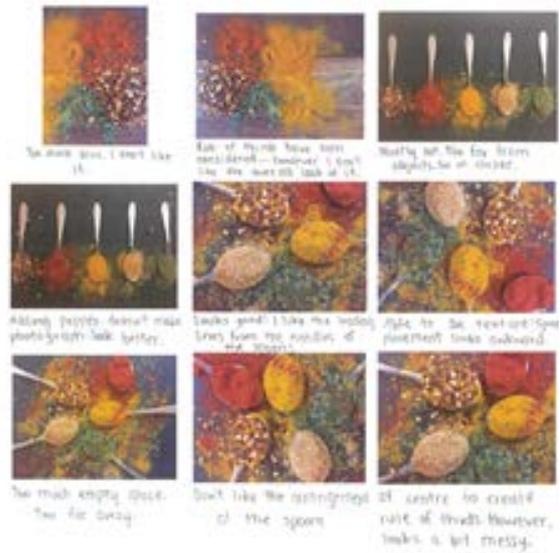


Flat Lay Photography

The final task of the year for Year 9 photography students, was to design a photograph using 'flat lay' photography [birds eye view]. The brief they were given was to choose a visual story to tell with a Flat Lay photograph. Your favourite items? A snapshot of the contents of your sports bag? Items on your desk? A Christmas page? A Valentine's Day page? An art image?

Below is a sample of student work, the 'contact sheet' showing the evolution of the idea, and the magazine layout or Instagram capture showing the image in context [final use].

Below student contact sheet:



Below End result:



Above work by Maraina

Below student contact sheet:



Below: End result



Above: Work by Hineriu



Above work by Crystal Lee

Below student contact sheet:

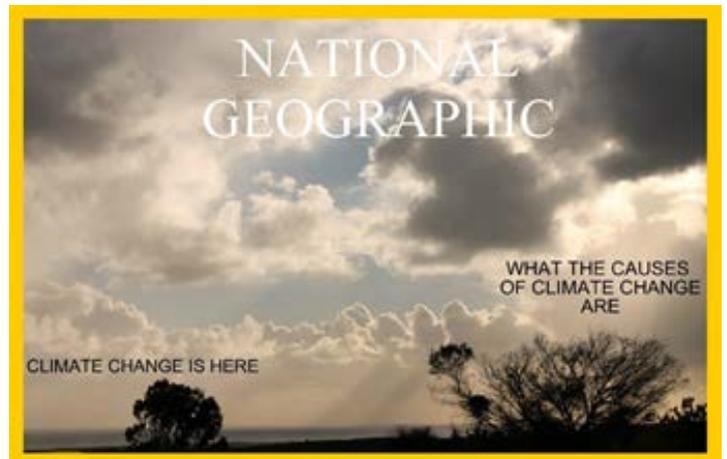


Below end result:



Left: Work by Joshua

Year 10



Photos above by Chloe Yr 10



Above: Kelly Yr 10

Year 11



Lady



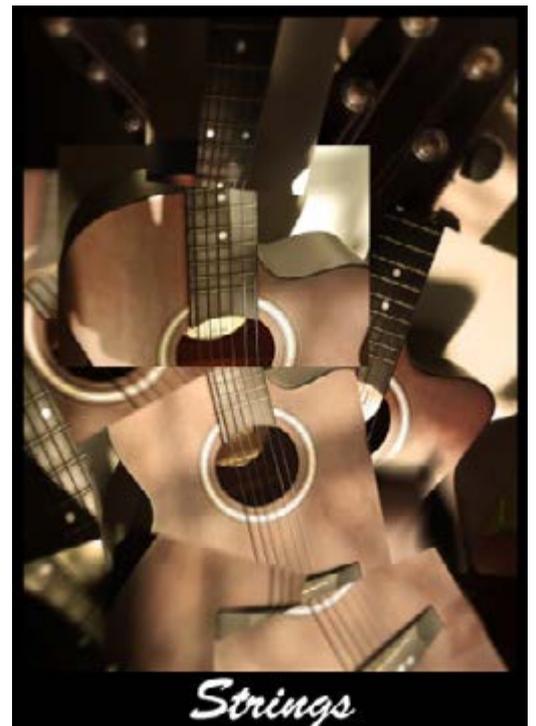
Spider Orchid

Photos above and left are by our top Year 11 student Michaela

Year 12



Above and right: are by our top Year 12 student Fiona



To all of our students and families have a great Christmas and a relaxing holiday break. Please remember to return any SIDE tool kits.

Phil Garnett (Design & Technology)



THE PLACE PROJECT

SIDE students, teachers and community live and work in many different places, but we all connect through our learning process at SIDE.

The PLACE Project is about the spirit of belonging in an online learning environment. It embraces mutual respect for personal uniqueness, creativity and difference and celebrates connection.

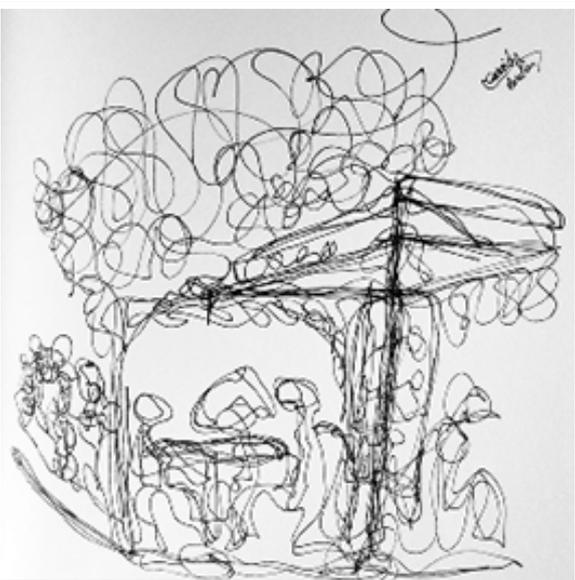
Curtin University Artist in Residence, Stephen Peacock, has worked with a group of year 10 and 12 students to visually represent a 'Sense of Place' using printmaking techniques.

SIDE students and staff were invited to contribute to the project using any medium to represent the place in which they connect with their learning at SIDE.

Each square reflects one of the many different locations, modes and viewpoints that SIDE students and teachers work with. Collectively, they reflect SIDE's unique **PLACE** in the education of WA's young people.

The Place Project images were exhibited at the SIDE Centenary Open Day. Below is a selection of works that were submitted by students.





Cassidy



Dennis



Elissa



Jet



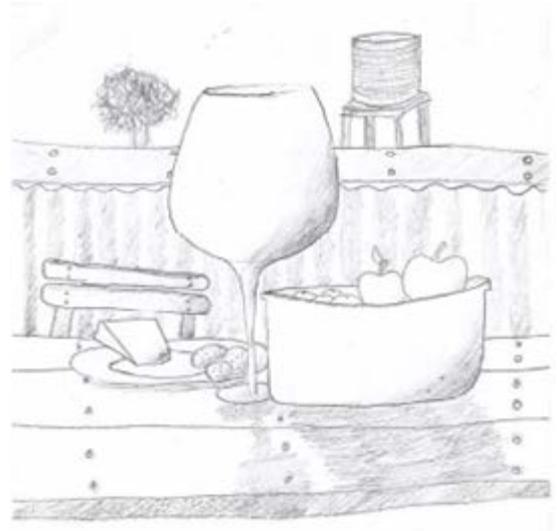
Kloe



Mariah



Maddie

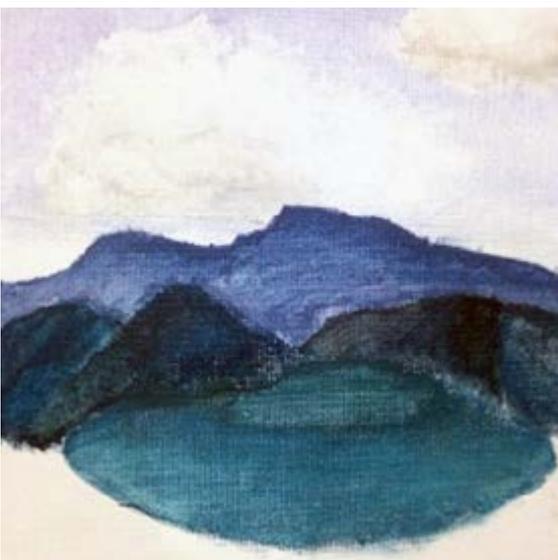


Jayden

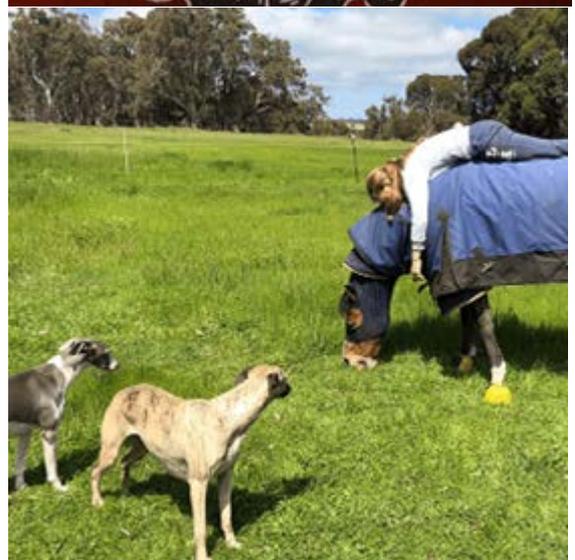


Mia

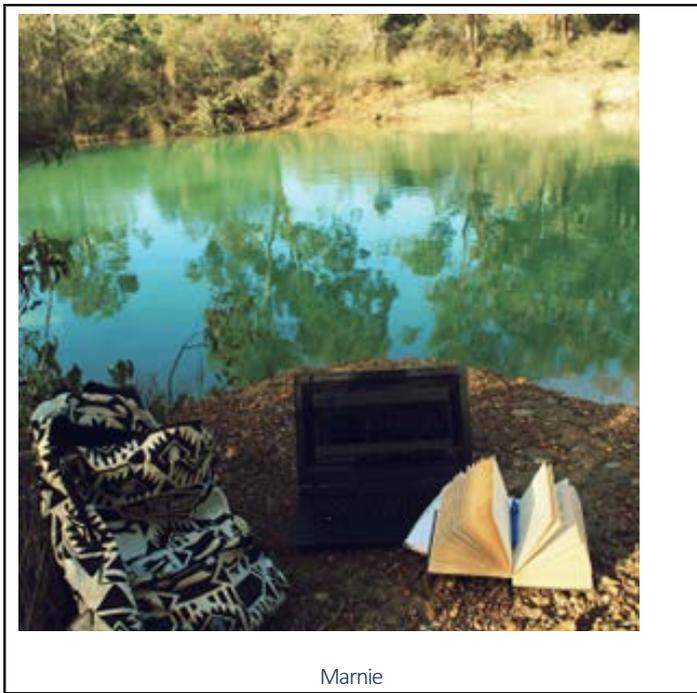
Mia



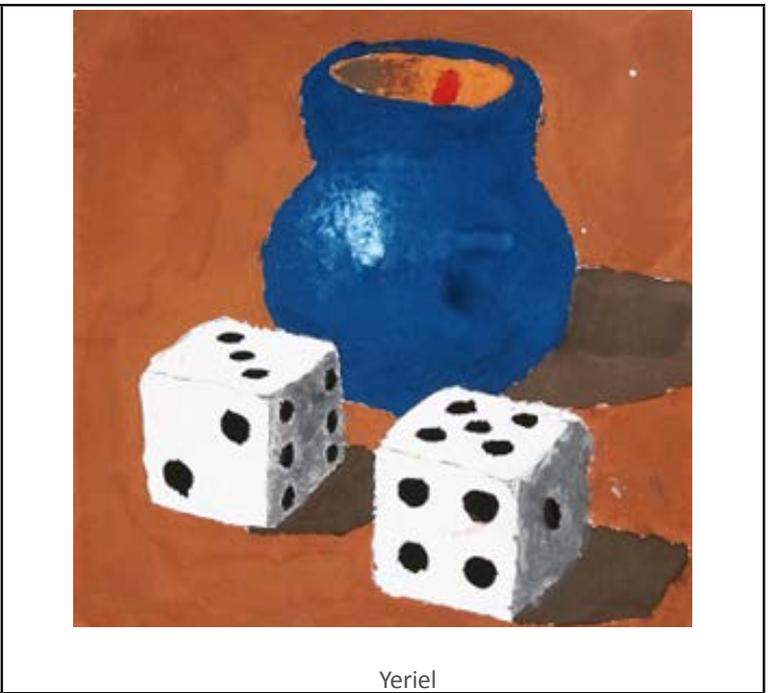
Seaton



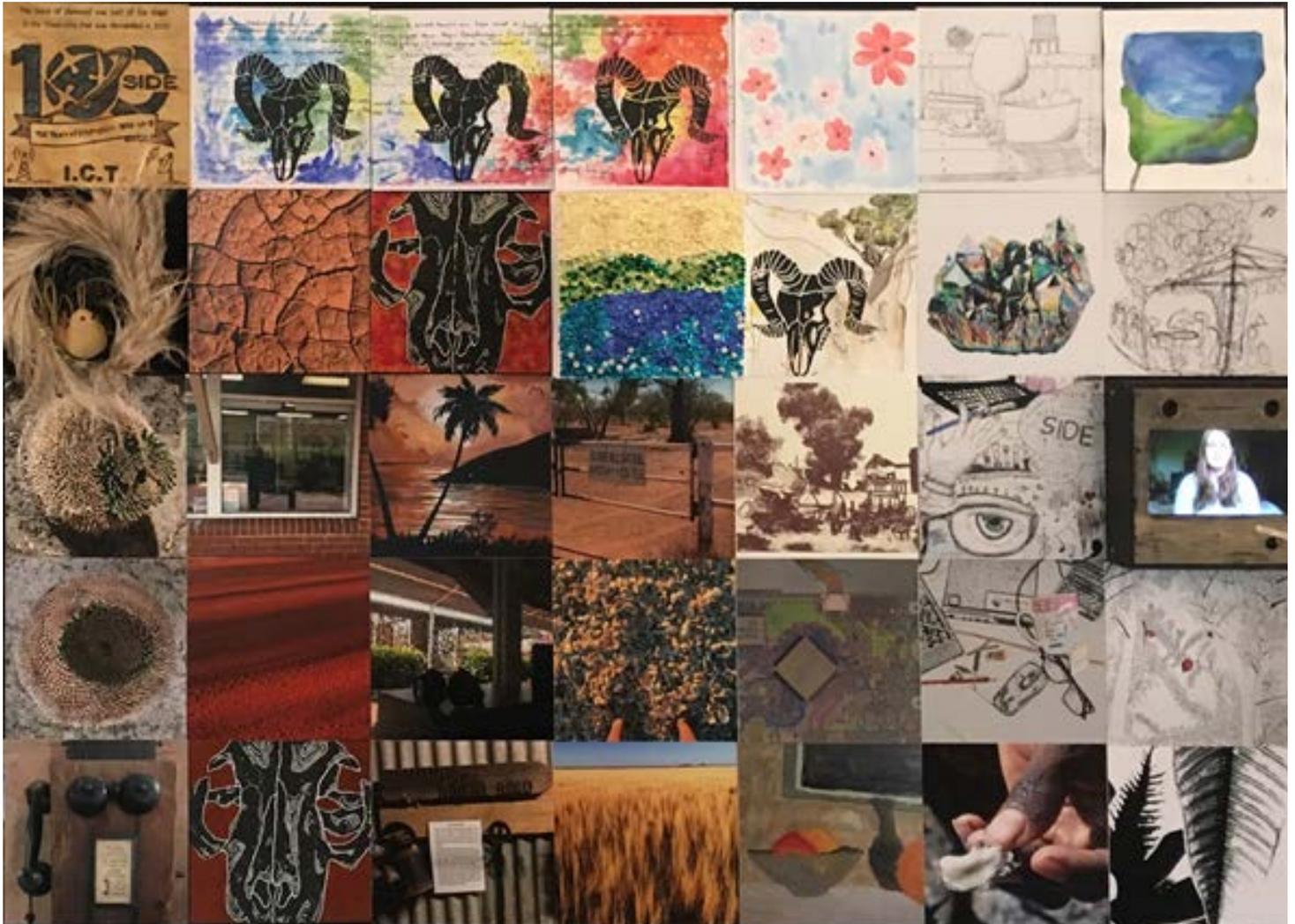
Lauren



Marnie



Yeriel



LANGUAGES

FRENCH - JAPANESE - INDONESIAN - ITALIAN

Term 4 has been very busy with many teachers visiting their schools.

French news

Morawa DHS

Morawa District High school is located 366 km North of Perth about an hour inland from the coastal town of Dongara. This year students in Year 3 at Morawa have started learning French online through SIDE.

Earlier this term Madame Halina visited the Year 3s at Morawa District High School. Students had the opportunity to practice their French in a real-life setting and completed a range of activities. Students performed role-plays in French with finger puppets, tried an orange drink imported all the way from France, listened to French music and played pass-the-parcel answering questions in French as each layer of the parcel was unwrapped! Students also made use of the school's Ipads by playing an all-French Kahoot quiz. Bravo to Evie who was our winner!

Special edition WA Rocks were also hidden in the park along the main street of Morawa. After school students went on a rock hunt and could either rehide their rocks or keep them as souvenirs of learning French at SIDE.



Both Madame Fernandes and Manon appreciated the students' involvement in the activities and their enthusiasm towards learning languages. Also, they were amazed to see the progress they have made and the confidence they have gained since they started French in 2017.

The positive attitude towards languages displayed by the students is a direct result of the dedication of Wundowie PS staff, in particular the principal, Mrs Georgina Wales and the supervisor Mrs Kelly Turner.

Indonesian news

Wickepin PS school visit: Our Indonesian Language assistant, Galuh, reflects about a recent visit to Wickepin primary school:

As the Indonesian Language Assistant, I have been so fortunate to be able to visit Wickepin PS with Ibu Una. We had prepared some fun activities for the students. We cooked Nasi Goreng with the help of the students who chopped onions and vegetables, and mixed the eggs. I presented in a nutshell about my life in Java where most of people are Muslim and talked about how we dress. Most of the students have been to Bali and to talk about Java is kind of challenging as Java and Bali are quite different. In Bali, most people are Hindu and there are many beautiful tourist spots. However, in Java, there are more differences and there are very rich people and very poor people.



Wundowie Primary School visit:

On 29th November the students at Wundowie Primary school met their French teacher, Madame Arielle Fernandes. They were also fortunate to meet Manon who has been the SIDE French assistant this year.

The students had a taste of French life when Manon showed them photos of her town, family and friends. The students then made Christmas cards for their family, using only French of course! They also decorated a paper bag that they filled with delicious Christmas biscuits that Madame Fernandes baked for them, as is the tradition in her birth country, Switzerland.



I have found some interesting moments when going for a school visit. One of the students asked why Muslim women wear headscarves and fully-covered

clothes. To give a brief and simple explanation is very important as they learn not only the language but also the culture. My answer was 'It is a symbol of modesty because we don't look at people from what they wear but their heart'. The students then got to try on Hijab for girls, then Peci and Sarung for boys. That will be my last school visit as in the end of this year I'll return to Indonesia. Thank you SIDE for giving me an opportunity to do school visits. I have had such a great school year at SIDE. I cannot thank them enough for the support that the teachers and the staff have given. I love the students too.



Japanese news

Jerdacuttup Primary School

This term Michael Sensei and Kathy Sensei visited the students at Jerdacuttup for a Japanese day. Some of the activities we enjoyed included making shibori tie-dyed T shirts. Students used stones, marbles and rubber bands to create their designs. We also played numerous language games including 'fly swat' hiragana and counting games.



Michael Sensei cooked a delicious lunch of 'yakisoba' and all students attempted to use chopsticks to eat with. Many tried the pickled ginger and some students came back for seconds and thirds! It was

a fun day.



Other Language news

Congratulations to Sandra Jackson who has recently been awarded The MLTAWA Hilde Dixon Award for outstanding contribution to Languages Education in Western Australia. The MLTAWA Hilde Dixon Award is the highest honour for language teachers in WA. At a National level there is the AFMLTA Medal. The Hilde Dixon Award recognises and congratulates excellence in the teaching of languages and the commitment to language education in the classroom and through involvement in language professional associations in Western Australia.



Congratulations also to Brigitte Blunsdon who has been awarded a Professional Outstanding Services award from the Professional Teaching Council of Western Australia.

Brigitte received her award for her excellent and ongoing work for the Teachers of French Association Western Australia (TOFAWA).

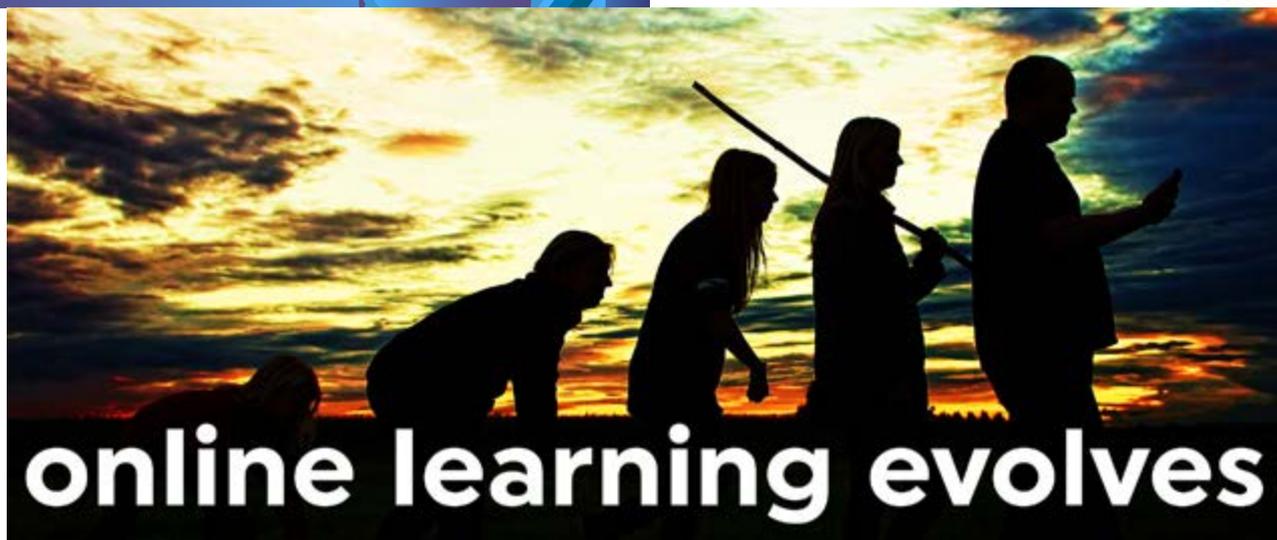


Image CC0 pixabay.com

At the end of 2004, SIDE trialled the use of web conferencing software, Centra, which allowed teachers to conduct lessons and to interact with students in real time. It heralded a revolution in distance learning in Western Australia.

In this age of Skype and FaceTime, we might wonder what the fuss was about, but moving from correspondence learning to e-learning meant a fundamentally different experience for students. Although telephones and radio had supplemented printed materials for decades, students who were formerly taught in isolation now had lessons in a virtual classroom in the company of other students. The new tools provided an opportunity for students to practise and demonstrate a full range of learning behaviours, from recalling and recognising to synthesising and evaluating.

Centra became Saba Classroom, and was incorporated into the Department of Education's student portal. With improvements in Internet availability and bandwidth, use increased. By 2012, every student was receiving timetabled live lessons for every subject they studied at SIDE.

It's not news to anybody that technology changes very quickly, and the advent of new security challenges and ways of connecting means our Saba Classroom platform has reached the end of its useful life. It will be officially retired on December 20th.

Enter Webex Training, which is currently being rolled in across the Department of Education. Whereas SIDE was the pioneer in web-conferencing when we started with Centra, Webex is intended for use by many sections of the Department of Education for meetings, professional learning, inter-school networking and software training. SIDE will probably remain the biggest user, and we've been hard at work this term training, experimenting and introducing the new software to our students.

Whilst teaching and learning in Webex Training won't be fundamentally different from how we used Saba Classroom, the new platform is cloud-based. This means it is hosted in multiple locations at once, and uses sophisticated networking technology to get the best connection possible for every student, no matter their location. We'll still be subject to the vagaries of bandwidth in Australia's largest state, but our early testing suggests a much more robust, reliable experience.

Webex also offers better audio and video, mobile support, additional teaching tools, and simpler ways to locate and enter lessons. SIDE has also upgraded its internet connection to ensure there are no bottlenecks at this end.

It's worth taking a breath here. For SIDE, technology is always the means, and never the end. We promote curiosity and encourage resilience, but if using a pencil is easier than an expensive device – well, we use the pencil. At SIDE, we're unashamedly pragmatic. We doggedly pursue the best possible learning experiences for our students, whatever it takes.

Improved teaching and learning, however, is only one side of the coin. There's another benefit in the evolution in distance education that any parent would recognise. When SIDE introduced live, online lessons through web conferencing, teachers noticed that students who were formerly isolated formed friendships. This happened within the SIDE teaching and learning environment, and then extended into the students' social media world. Students began to interact about subject matter outside formal teaching situations. They started to know each other better than they knew their teachers. They formed peer groups, and for a child, that is a wonderful thing.

Ross Manson- Online Teaching and Learning

LIBRARY RESOURCE CENTRE

RESOURCE CENTRE ONLINE

This has been a very busy term for the library staff. The displays for the Centenary ensured our library was very impressive on our Open Day.

Term 4 Wide Reading in English - Aussie Rulz!

This term's session for Wide Reading in English focused on the best in Australian storytellers and stories.

Each Year 7-10 English class was given a choice of story types (genres like historical fiction, fantasy or dystopian, and formats like graphic novels and short stories) and an opportunity to vote on what they wanted to hear about in their session. Classes then learned about some great books written recently by Australian authors in the types of stories they chose.

Students also discussed some of their own favourite Australian authors and stories – with Andy Griffiths and Terry Denton's Treehouse series being mentioned many times by students, loved either in the past or at present.

Lots of students were inspired to borrow one of the books they learned about in the session. It is great to see that there will be some voracious summer reading happening – both with our physical books and online in our digital libraries!

Red Room Poetry Object Competition 2018

We were very excited to see that one of our Year 7 students, Fadwa, and one of our English teachers, Susan Cullen, were both shortlisted in their respective categories for the Red Room Poetry Object competition. Congratulations to them both.

Supporting the Primary School

This term, an online library program was run for Year 3 and 4 students, linking with the class History learning area. We viewed, read and discussed a selection of Aboriginal Dreamtime stories. Students explored texts that highlighted problems in making moral decisions. We studied Gregg Dreise's morality tales Silly Birds, Kookoo Kookaburra and Mad Magpie. Three other high quality picture books examined were The Mark of the Wagarl, The Lizard Gang and Mrs White and the Red Desert, all written and illustrated by Aboriginal artists. Students were encouraged to make connections with the people, places, events, issues and ideas in the texts and make links with their own lives.

Celebrating Ten Years of Author Online

The SIDE Centenary provided the Library Resource Centre with an opportunity to showcase our work with both free standing and interactive displays. One that we focussed on and presented was our Author Online Program which has operated successfully for ten years 2008 -2018. Authors and illustrators, mostly Western Australian but including some from other parts of Australia have presented online sessions to students from Pre Primary to Year 12. The program encourages literature appreciation and engagement and provides the students with a wonderful opportunity to learn from and interact with published authors and illustrators. The library works in consultation with learning areas such as English and HASS to plan and present the program. Our first visitor was Julia Lawrinson in 2008 and in 2018 we have hosted Leigh Hobbs, Meg McKinlay, James Foley, Kylie Howarth and Mike Lefroy. Overall we have hosted forty-four online sessions across the ten years. During this time most authors have presented from SIDE in Leederville while others such as Gail Jones presented remotely from her university office in Sydney while Dianne Wolfer presented from her home in Albany. During the course of the program three Australian Children's Laureates have been part of our program – Morris Gleitzman, Boori Monty Pryor and Leigh Hobbs. It has been a privilege to welcome a number of the artists back for multiple presentations, including Mark Greenwood, Frane Lessac, Norman Jorgensen, Mike Lefroy and Meg McKinlay. We have been honoured to have award winning authors such as Kim Scott, AJ Betts and Craig Silvey present to a range of ages, enthuse a love of literature and support students in the writing process.



Featured in the photo above is WA author Norman Jorgensen on a recent visit to the library.

Term 4 Learning Support Wide Reading Program

The Term Four Learning Support Wide Reading program focussed on gaining an insight into student's interests and what they like to do in their free time. A great deal of input was given by students as we chatted about authors, illustrators and their favourite people. We discussed what type of books they are interested in reading, with science fiction, supernatural, thriller, friendship and YA / LGBT being the most popular. We also talked about the different formats that books are available in and students are interested in accessing audio books, ebooks as well as print books.

Markus Zusak's *Bridge of Clay*

On the evening of Thursday 29 November Liz and Felicia attended Hale School to hear Markus Zusak talk about the thirteen years it took to write the *Bridge of Clay*. Markus talked about his uncertainties about being a writer, his childhood, and the events throughout his life that wound their way into his books.

'*Bridge of Clay* has recently been published and SIDE has a signed copy available for loan.

SIDE library contains a range of titles by Markus Zusak in both print and ebook format. These include 'The Book Thief', 'The Messenger' and *Fighting Ruben Wolfe*.

Please contact us if you need any help or have any questions.

You can email us at library@side.wa.edu.au - or call us on 08 9242 6303 or use the [easy contact form](#) on the SIDE website.

Liz Allen, Amy Rosato and Felicia Harris

Regional Visit

Earlier this term Sue and I Visited Norseman District High School. The main focus of this visit was to meet the students Principal and staff to discuss options for 2019 in regards to the Norseman students doing ASDAN courses. Sue and I explained the structure of ASDAN and how things can be done to improve the success of ASDAN with an emphasis on collecting evidence for the student portfolios. We spoke at length showing the different pathways the students could take with Towards Independence, Workright and our Short Courses and Vocational Taster Courses. The students were very excited to meet us and we all celebrated our visit by going out for lunch. We look forward to working with the Norseman students again next year.

Richelle Troode

Program Coordinator



Above: Richelle helping Norseman students with their Mathematics



Above: Sue out with lunch with one of the students

This visit enabled me to collect photo evidence for the Workright student portfolios, share ideas on how to collect information and the importance of communicating with their SIDE teachers.

Susan Taylor

Teacher

LEARNING SUPPORT

Term four has been a very productive and busy term for everyone. A lot has happened this term with SIDE's Open Day being a main highlight. Teachers were busy finalising their teaching and learning programs culminating in the writing of student reports. We had a number of new students enrolling in Learning Support and we welcomed back a few students from Laverton. Teachers also transitioned from using Saba to our new online delivery system Webex. I thank all the students for their willingness and dedication towards making this an effortless switch over. Students are to be commended for their continued efforts with their learning programs. Term Four certainly went fast and everyone is looking forward to a well-deserved holiday.

Science Year 9

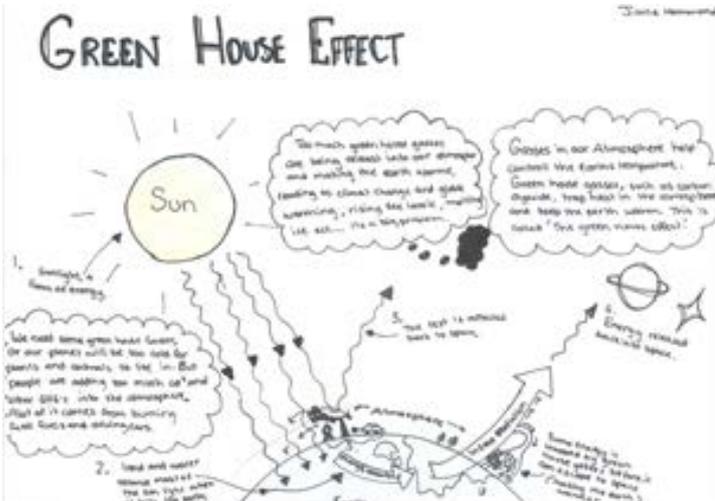
Year 9 students conducted experiments on the topic of Energy and Heat Transfer. Below are photos of Laura's experiment making ice-cream.



Above: Laura's experiment

Science Year 10

Year 10 Science students have been studying climate change, Jiselle drew this diagram to show the Greenhouse Effect.



English Year 7

Keeshahree from Menzies Community School completed a plan for her report on the King Brown Snake.

King brown

Appearance: Despite common name king brown snake is a true brown snake one of a black snake family.

Habitat: A highly adaptable species king browns snakes can be also found in the impressive range of habitat.

Family: I think that the king brown snake the mother has babies then just takes off and leave the baby to live on its own and to look after its self.

Diet: They eat other reptiles and including other king brown are preferred but occasionally birds, mammals and frogs are also consumed.

Predators, protection: The king browns predators are foxes, eagles, wolves, and birds. I think protection for king brown are for them self to look after their self.

Facts: King browns snake are considered to be a widespread venomous snake. And that they have baby 's then leaves them to grow up by them self and survive them self.

Where they live: King browns found over most mainland in Australia but expect for southeast.

What they eat: They eat frogs, mouse, lizards, baby birds, other snakes, and Centipedes.



Done by: Keeshahree 16/10/2018

Venus

Venus is the 6th biggest planet out of all the planets.

Venus rotation is 243.16 days of rotation.

Venus can be seen without a telescope
It is the brightest star at sunset.

They call Venus earth's sister or earth's twin
because they're both the same and because they look
like twins is just that Venus is hotter.



Luke has shared his knowledge of the history and ecosystems of Christmas Island. He showed his teacher pictures of his island home during Saba lessons.



Shanelle also from Menzies researched and wrote a report on the planet Venus.

Year 9 students have been writing poetry. Here are some samples:

In the future

Space is like a big dark room.

Your standing in the still, slow, silence.

No sounds of the world, BOOM!, ban,

hahah, crash!, ding.

There is no creatures in space judging you.

Like the real world.

*People are like spys, watching your every
move.*

Making you feel insecure.

Everyday you walk outside.

*You see that the world is losing love and
loyalty.*

*The worlds people are becoming sad and
selfish.*

In the future, we will meet new creatures.

And they will help the world.

Before its too late...

BAM!, BOOM!, HAHAH, HELP!

By Laura

English Year 10

Year 10 students have been writing biographies. Here are some samples and excerpts:

Life & Events of Mark Twain

Mark Twain was an American author, humourist, and lecturer. He is perhaps one of the most celebrated American authors while also remaining one of the most controversial with most of his works being banned or at least heavily edited for schools due to their use of racial slurs which, although nowadays is strictly prohibited, was common language in Twain's time.

Twain was born with the name Samuel Langhorne Clemens on November 30, 1835 in Florida Missouri. He was raised Hannibal, Missouri which is where he based *Tom Sawyer & Huckleberry Finn*. Before he became famous for his writing he worked as a typesetter, he penned multiple letters and articles for a newspaper run by his older brother Orion Clemens. He also served as an apprentice to a printer before becoming a typesetter. So it seems he was always heavily influenced by writing. He was also a Riverboat pilot for a time.

Although Twain was number six of seven children. Only three of his sibling survived childhood. Orion, Henry, and Pamela. Although Twain did attend a school, he was self-taught for the most part, enjoying spending time in the public library outside of school hours.

While Twain was working as Steamboatman, he convinced his brother Henry to work with him, sadly, Henry was killed in an explosion while aboard, Twain claims he saw his brothers death in a dream about a month before the tragic event but did not tell anyone of his vision. For this reason and for the fact that it was Twain himself who convinced his brother to work with him, Twain felt horribly guilty for the rest of his life.....

Above: Excerpt of a biography written by Regan

English Year 9

the task below was to create a silly rhyme:

Benny

Benny is my dog.

He looks like a log.

He loves licking people's feet.

Because they taste like meat.

Benny likes to sleep.

Inside my old jeep.

He will always be in my heart.

Like an old rotten fart.

Above: Benny, the dog

By Laura



Biography: Kevin Jackson

Kevin Jackson was born in Perth in 1984. He states that as growing up in Perth, he did a lot of swimming and that is where the competitive side started.

He began dancing at the age of 7 when his parents split because it was a place to forget all the pain and suffering. He danced with the Shirley Farrell Academy of Dance. In 2002 he graduated from the Australian Ballet School and in 2003 joined the Australian ballet.

He also found it a bit hard being a male dancer as other boys at school would think ballet is only for females.

Kevin Jackson has played many of the lead roles in both contemporary and classical ballet and is now a professional dancer for the Australian ballet and has a keen interest in teaching the next generation of dancers. Kevin Jackson states that the hardest ballet roles he's ever had to play is the prince from Swan Lake, as it was very long, and he had to wear a costume that had quite a lot of layers and was very hot. He also said it was such a rewarding ballet to perform in because of the joy of dancing. He also thinks everyone



should be able to try some sort of dance, as he thinks it is very good for your mental health. He uses dance as a way to escape all the negativity and when he is sad he takes it and puts it into his dancing. "Jackson is a delightfully impulsive Romeo, all boyish charm and passion" (quote from the media).

Biography on Kevin Jackson by Jiselle

A biography on my Granddad, Ray



Above Ray's first truck – Kalgoorlie

Ray was born in Meekatharra, Western Australia on the 4-3-1937. He was the fifth child of 7 children born to Frank and Emma Mazza.

Ray left Meekatharra and went to the mining town of Ora Banda, north of Kalgoorlie as a young boy. He left school at 12 years old to help support his family shooting and trapping rabbits on the Nullarbor Plains. It was very hot in the summer and very cold in winter.

In the 1950's Ray moved to Geraldton where he worked odd jobs and eventually became a used car sales man. He then met my grandma, Dawn in 1958, and in 1960 they were married and after their first child Vicki they moved back to Kalgoorlie where Ray drove buses. Ray came back to Geraldton with his family in 1962 and brought his first truck. He started working in Carnarvon on the Carnarvon/Minilya Road roads. The roads were gravel back then and he helped maintain them. In 1967 their son Colin was born.

Ray gave up sand carting and brought his first semi where he would cart general freight anywhere in W.A. In 1970 Ray landed the fulltime job carting Coke Cola, he had 3 semi trucks doing the run. To go from Perth to Port Hedland, which on average would take 7 to 10 days to complete depending on the weather, roads were very rough and still gravel back then so the job was tough. In 1976 Ray brought his first road train. Everything was hand loaded and unloaded, this went on till 1986 when Ray designed his own drop deck trailers, being the first double drop road train in Australia he would do 7500kms -11500kms a week with my uncle Colin. This went on till Ray's retirement 1998. Ray was inducted into the Transport Hall of Fame in 2014 for his recognition in transport. He passed away 26-5-2012, leaving behind a wife, 4 children and 7 grandchildren. Ray was one of the good guys and a true gentle man of the high way and I miss him.

By Daniel

ASDAN



Congratulations to our students for completing these ASDAN courses:

Lewis – Workright and Making Pictures

Darcie – Hospitality and Animal Care

Jimmy – Workright

Taniayah – Workright

Amy – Using ICT and Cooking and Meal Preparation

Samuel – Using ICT

Velisha - Using ICT

Riley – New Horizons

Ambrose – New Horizons

Jon – Workright

STUDENT SERVICES

The Student Services Team is now busy processing enrolments for new and continuing students who are home and school based. An important part of the process is providing advice around subject and course selection. Particularly, it is an opportunity to start to get to know new students and their parents and / or supervisors.

New Students to SIDE in 2019 – should receive an email early in January 2019 with the subject line Getting Started at SIDE (sender: SIDE 360). The email is sent to the email address that was supplied by the student or their school at enrolment. The email will provide the student with details of how to log into the DOE portal and include login details for Moodle which students should do as soon as possible.

Continuing SIDE students from 2018 – will not receive a “Getting Started at SIDE” email from SIDE 360 and should log into Moodle at the start of the 2019 school year using their same 2018 username and password.

What's new in 2019?

Webex will be SIDE's new web conferencing platform where students will need to access their lessons through Moodle, or an email invitation. Special thanks to Carolyn Bone who has been assisting with inducting new students to Webex!

- Webex installation process: <https://www.side.wa.edu.au/e-learning/guides-help/webex.html>
- Other Important Links
 - SIDE Student Coordinators <https://www.side.wa.edu.au/admissions/student-support/student-coordinators.html>
 - Getting Started – Fast Track to SIDE <https://www.side.wa.edu.au/admissions/student-support/fast-track-to-side.html>
 - Course information <https://www.side.wa.edu.au/courses/course-info/curriculum-overview.html>
 - Booklists <https://www.side.wa.edu.au/admissions/costs/booklist.html>

School Snapshot - La Grange RCS

During a school visit to the Kimberley in November, SIDE teachers attended the school assembly at LA Grange RCS at Bidyadnaga where the importance of attendance was stressed. La Grange Remote Community School is situated in the Bidyadanga Aboriginal Community in the Kimberley region on Karajarri country south of Broome and north of Port Hedland.



Above: Bidyadanga teachers and the emu school mascot

Certificates were given out to students acknowledging their attendance, effort and demonstration of the school values of respect and care. The local police constable also made a short presentation on the importance of peaceful conflict resolution and respectful communication. The word Bidyadanga comes from a word for "emu watering hole" (pijarta or bidyada). It means a place where an emu was killed. The school mascot is an Emu and their football team is called The Bidyadanga Emus.

Karlee - Year 11 Workplace Learning - Commendation

Karlee from Kojonup is the 2018 Year 11 Workplace Learning award winner. Her written work was of a high standard and she made a positive commitment to her workplaces. Karlee's work supervisors characterise her as being very adaptable and able to learn new skills quickly, extremely motivated, keen and hard worker.



Above: Karlee (R) and her workplace(L) supervisor reviewing data entry at Pascoes Accounting

As part of the program Karlee was able to use her paid work at Kojonup IGA. She also completed work placements at The

Kodja Place-Kojonup Visitor Centre and Pascoes Accounting Advisory Services. Karlee's excellent achievement is a testament to the support she receives from her employers and her family. SIDE values all of its partners who have contributed to Karlee's successful entry into the world of work.

SIDE and Southern Cross DHS student to commence traineeship

Ryan, a Year 11 student at Southern Cross, has been studying courses through the School of Isolated and Distance Education (SIDE) in partnership with Southern Cross District High School this year. The face-to-face support provided by Katherine Loader at Southern Cross DHS has been invaluable in assisting Ryan to make progress in all his courses. One of his courses is Workplace Learning, a program where students can access the world of work while at school and build future pathways beyond school.

Ryan has had a work placement at the Shire of Yilgarn for most of the year. While on this placement with the Shire, Ryan was ably guided by Depot employees with gardening, lawn mowing and rubbish collection. Initially he started with a one-day placement but as he was making pleasing progress he was given approval to attend his work placement two days a week.

Along with the Workplace Learning program, Ryan also studied Career and Enterprise, a course which develops his understanding of the world of work and enables him to practise skills such as interview techniques and resume writing.

Gay Tierney, the SIDE Workplace Learning Coordinator, is delighted that the Shire of Yilgarn has accepted Ryan as a trainee!



Above: Ryan in Hi-Vis workwear with a Shire Depot truck

Best wishes from us all!

As the end of the 2018 school year approaches, the Student Services Team would like to thank all students, parents, supervisors and teachers for their hard work and support throughout the year. From the Student Services Team, a very Happy Christmas, New Year and holiday!



"Although no one can go back and make a brand new start, anyone can start from now and make a brand new ending."
Carl Bard, author

IMPORTANT DATES

Important dates end of 2018

- Fri 30 Nov - Year 11 reports emailed
- Fri 7 Dec - SIDE Orientation Day where new students to SIDE in Lower Secondary will spend the morning at SIDE. They will meet their Student Coordinators and SIDE teachers and take part in a variety of activities.
- Mon 10 Dec - Year 7 – 10 reports emailed
- Thurs 13 Dec – End of Term Four and last day for students.
- 14 Dec 2018 to 3 Feb 2019 - School Holidays
- Mon 17 Dec – WA 2018 WACE results and Universities Admission Letters online.
- Fri 21 Dec – Dec round Uni offers available

2019

- Mon 4 Feb – Term One commences

BRONZE

SIDE AWARD POINTS

Kirra	Sherman
Maddison	Tahlia
Brittany	Chelsea
Lucas	Barrett
Tara	Jose
Lincoln	Jessie
Kentwahn	Riley
Seth	Leah
Ambrose	Danielle
Emily	Rhiannon
Catherine	Tristan
Kayden	Ella
Deianira	Laura
Cody	Ethan
Holly	Yeriel
Keeshahree	Dennis
Lachlan	Casey
Ebony	Francis
Holly	Lewis
SILVER	
Gary	Chloe
Velisha	Vee Jay
Jiselle	Regan
Fadwah	Saarah
Chelsea	Dixie
Taylah	Liam
Chloe	Lili-Mae
Tara	Brianna
Charlie	Laura
GOLD	
Thomas	Darcie
Velisha	Daniel
Lachlan	Seaton
Leesharnie	Brooke
Jiselle	Mitchell
Indie	Regan
PLATINUM	
Lewis	Deklan
Liam	Laura
Jimmy	Kyle

SECONDARY ASSISTANCE SCHEME



YOU MAY BE ELIGIBLE FOR UP TO \$350

The Western Australian Department of Education provides an allowance to assist eligible families with secondary schooling costs.

The allowance consists of two components:

- \$115 Clothing Allowance paid directly to the parent/guardian or the school.
- \$235 Educational Program Allowance paid directly to the school to reduce the contributions and charges payable by the parent/guardian.

Applications for the scheme need to be completed by the parent or guardian for student/s enrolled in Years 7-12.

To be eligible for the allowance the parent/guardian must hold one of the following cards:

- Department of Human Services (Centrelink) Health Care Card
- Department of Human Services (Centrelink) Pensioner Concession Card
- Veterans' Affairs Pensioner Concession Card. Please Note: The only Veterans' Affairs Card that meets the criteria is a blue card that is issued annually and expires in December each year. This card is income means tested.

The parent/guardian must be the holder of a card that is valid some time during first term. The only exception to this is when a student holds a health care card and has been declared independent by Centrelink (e.g. living away from home). In this instance, a letter of confirmation from Centrelink needs to accompany the application.

The allowance is paid up to and including the year the student turns 18 years of age i.e. students born in 2000 or before are ineligible for 2019.

Application forms are to be completed at the school during Term 1 and close **Friday 12th April 2019**.

For more information please contact the Cashier on 08 9242 6323 or discuss with the student coordinator at the time of enrolment.