

From the Principal



I am very proud to report the outstanding success of our 'House Naming Ceremony' held in our gym on Wednesday 3 July. It was to recognise 4 ex-scholars' outstanding achievements and contribution to the community with our new 'Houses' named after them. Each house has had an Australian animal named as a mascot.

It was very timely that I was keen to see the 'house system' become part of school culture and thus have more impact on the structures within our school, and so the notion of re-naming our houses was instigated.

Our 4 new houses are:

Arman House (Green—Crocodile mascot) named after **Arman Abrahamzadeh**.

Arman was 2016 SA's Young Australian of the Year and in 2018 was the recipient of the Order of Australia Medal (OAM). Arman is an anti-domestic violence campaigner and a councillor of the Adelaide City Council.

Pitman House (Blue—Shark mascot) named after **Dr Melissa Pitman**.

Melissa is head of the Drug Discovery Unit within the Centre for Cancer Biology's Molecular Signalling Laboratory, where her and her team are currently involved in research to discover better treatments for cancer.

Raymond House (Red—Redback Spider mascot) named after **Raymond Crowe**.

Raymond is an 'illusionist' and his performances include the UK's Royal Variety Performance in front of the Queen, Sunday Night at the London Palladium, UK. The Illusionists Live on Broadway, NY, NBC's The World's Greatest Magic and The Late Show with David Letterman. He was also the Grand Finalist on Australia's Got Talent.

Fellows House (Yellow—Dingo mascot) named after **Linda Fellows**.

Linda is Assistant Commissioner of Police. Linda's first posting was on general patrols at Elizabeth, before becoming a surveillance operative. She has held numerous other postings including with the Crime Investigation Branch and was promoted to inspector in 2002 and chief inspector in 2005.

In 2012 she was awarded the Australian Police Medal in the Queen's Birthday Honours.

It was a great honour to have Melissa, Raymond and Arman present but unfortunately Linda could not be with us as she had another commitment. She was extremely disappointed about missing this event but has said she will visit us soon.

PTO

Newsletter No. 5 June 2019

Diary Dates

Friday 5 July

Last day of Term 2
Early Dismissal 2.05pm

Term 3

Monday 22 July

Student Free Day
Staff Professional Learning Day

Tuesday 23 July

First day of Term 3

Sunday 28 July

Pedal Prix—Race 4
Victoria Park

Monday 5 August—Friday 9 August

Year 10—Work Experience

Wednesday 14 August

Finance Meeting—6.00pm
Governing Council Meeting—7.00pm

Wednesday 21 August

Course Counselling 12.30pm—7.30pm

Friday 30 August

Student Free Day
Staff Professional Learning Day

Monday 2 September

SCHOOL CLOSURE DAY

Reporting Student Absence

If your child is absent please contact Valley View Secondary School on 8360 6172 before 9am to provide a brief reason for the absence (eg Illness or family). If your child is marked unexplained for Lesson 1 and we have not been notified, a text message will be sent to the first Parent/Caregiver's mobile. If you anticipate that your child will be absent for more than 5 consecutive days an Exemption Form needs to be completed. These can be obtained from the Front Office.

Term Dates—2019

Term 1 29 January—12 April

Term 2 29 April—5 July

Term 3 22 July—27 September

Term 4 14 October—13 December

From the Principal (cont...)

I also must make mention to Nathan May, an indigenous performer and story teller who magnificently began the assembly as part of NAIDOC week. His message was inspirational and his music was outstanding.

Finally I wish to congratulate our students whose behaviour, engagement and fabulous demeanour made me proud to be Principal of this school. Many thanks to the staff that made this assembly and luncheon afterwards possible. I must particularly acknowledge the tireless work of Ms Nakita Anzellotti who instigated and brought everything together.

Mr Greg Cox



MC for the ceremony Jessica Macdonald



Aboriginal performer Nathan May



School Captains Neyon Heard and Tyra Pix



Raymond Crowe with House Captains Julie Laoutaris and Faith Ramsay



VVSS House Mascots
Dingo, Shark, Redback Spider and Crocodile



House Naming Ceremony



Dr Melissa Pitman with House Captains
Saliha Karatas and Jasmine Brown



Arman Abrahimzadeh with House Leader
Rebecca Archer and House Captain
Declan Berryman



House Leader Jamin Lee talking about
Linda Fellows



House Leaders Rebecca Archer, Tom Rose and
Nakita Anzellotti with Raymond Crowe,
Arman Abrahimzadeh and Dr Melissa Pitman



VVSS Principal Greg Cox with Melissa, Raymond
and Arman



Magnificent view of the gymnasium with staff,
students and invited guests

What's happening in Science & STEM?

So... you want to be a rocket scientist? Maybe a software engineer? Then STEM skills are important to you! However, even if you **don't** aspire to a career in science, technology, engineering or mathematics, STEM skills are **just as important** because they impact all aspects of our lives, and increasingly so, everyday! Science and its applications are all around us and technology is continuously expanding, even *encroaching*, into every aspect of our lives! Mathematics is in every occupation, but also in so many every-day activities. Critical thinking, problem-solving and creativity are considered essential employability skills as the job market reflects the technological revolution underway.

What does this mean for Science and STEM at VVSS? Our challenge is to engage students in learning activities that will develop the skills and dispositions to enable success in the workforce of today and tomorrow, and to be positive contributors within our changing society. STEM subject options have expanded with the introduction of *Digital Technology* at Years 8, 9 and 10, and a greater range of senior science and mathematics subjects are taught on site, including Stage 1 and 2 *Biology* in 2019. Next year, *Nutrition* will be available as a Science option at Stage 1. Our middle school Science curriculum has an increasing STEM focus, with roots in real-life situations, such as the *STEM for Humanity* elective at Year 10. Expanding extracurricular opportunities and providing exposure to STEM professionals, who bring contemporary industry skills into classrooms, will increase student knowledge of STEM pathways.

STEM MISTA and STEM SISTA

CONGRATULATIONS to Dipesh Rai and Bethany Penhall (pictured), successful applicants for the STEM MISTA and STEM SISTA program. Early next term, Dipesh and Bethany will undertake 4 days of mentoring in this program, designed to empower participants to explore STEM career paths. The course has a focus on work and life skills, goal setting, managing money for success, and developing an understanding of how personal choices and attitudes in life influence one's journey and achievements. They will attend a graduation ceremony at the University of Adelaide in November.



STEM Professionals at VVSS

#1 Michael Santos is an ex-student of VVSS – class of 2017. Michael is currently completing a Chemical Engineering degree at Adelaide University and is keen to share his science knowledge, experiences and wisdom with current students regarding study skills, university life and career paths. He has recently assisted Stage 1 Chemistry students in the laboratory to complete an experiment, and will be a valued contributor to *all things Science* at our School.

#2 We also welcome Barbara McClure, another ex-student of VVSS – class of 1989, now working as a Post-Doctoral Researcher in the Cancer Theme at the SA Health and Medical Research Institute. We have forged a partnership with Barbara via the CSIRO Education Outreach Program. Barbara engaged senior students earlier this term with the story of her career path and current role in cancer treatment, and plans to visit regularly to work with students.

In the Lab



Jamin Lee demonstrates the reactivity of metals in Year 10 Science.



Stage 1 Chemistry students conduct flame tests on metal compounds.

CURRICULUM FOCUS: Science & STEM

I love my job

Did you know... that the tenth most hated job in existence is **Animal Food Taster**? Fancy dipping into some dog food for a living? You'll need a highly developed palate and the willingness to swallow anything but your pride! Hard to believe that the **eighteenth** most hated job is **Odour Tester**. Most people's idea of a great job *wouldn't* be to spend days sniffing armpits, feet and breaths! *CareerAddict.com*

However, someone who does love his job is Peter Jamieson, Laboratory Manager at VVSS. Peter has worked across two sites for about 5 years VVSS and LeFevre High School. He performed a similar role at Findon and Woodville High Schools, and prior to that worked as a food chemist at SA Brewing Company where his role was to **taste**, analyze and clear the product as being true to type and ready for sale. **Product? Beer!** No doubt many would rate this right up high on the list of the **best** jobs in existence! Peter has a passion for science, especially chemistry and microbiology, and welcomes all-comers for a meaty science discussion! Peter relishes supporting teachers and students in the laboratory.



Stage 1 Biology—Zoo Excursion

Our Biology class recently ventured out on a day trip to Adelaide Zoo to do some first-hand research on the adaptations of the different zoo animals. We explored the zoo, reading about our favourite animals and learning about their behavioural, structural and physiological adaptations, whilst also spending time with our classmates. Some animals we researched were Australian Sealions, Snakes and American Wild Dogs. We even learnt some new facts, such as Snakes being able to adapt their body temperature to the environment. The class later enjoyed lunch with Ms Paige halfway through the day to report back our findings.

This was an all-round successful learning experience mixed with a few laughs along the way. The photos show the Meerkats, Lions, a Pygmy Hippopotamus.... and Amber.



*Mary-Lee, Katie and Amber
Year 11 Students*

Science joke-of-the-week!

Two chemists go into a restaurant. The first one says, "I think I'll have an H₂O". The second one says, "I think I'll have an H₂O, too!" and he dies.

**Truong Vu
Year 11 Student**

COMPETITION! Who says there's no free lunch?



While we're thinking about adaptations...

Can you identify this creature?

No, it's not a hoax! No, it's not an ant eating a grasshopper!

If you can **name** the creature and **identify two adaptations**, **AND** you are the first to do so, you can win a free lunch, supplied by the school canteen.

Submit your entry to your Science teacher!

Did you know...?

If you smoothed out all of the wrinkles in your brain, it would lay flat, the size of a pillowcase.

**Amber Mostowyj
Year 11 Student**

CURRICULUM FOCUS: Science & STEM—Digital Technology

An increased STEM focus at VVSS has seen the introduction of Digital Technology programs in Years 8, 9 and 10. This subject provides students with practical opportunities to become effective users of digital systems and to develop and use design-thinking skills to find digital solutions to real-world problems. Students also become ethical communicators and critical consumers of information conveyed by digital systems. In the Year 8 Digital Technology program, Nena Murad is shown working with Hannah and Zac on their Cyberbullying assignment.



Identity Theft

In Digital Tech we worked in a group of four to create a short video on the online problem of *Identify Theft*, and we then presented our video to the class. The point of learning all this was to help prevent the problem from occurring and to help us prepare ourselves if we ever became a target for identity theft. We learnt what it is, how it occurs, how to stop it, who to go to for help and where. We searched for *Hotlines* we could go to and researched how long it would take to fix the problem. Miss Murad gave class time to complete the video and, in the video, we showed how to act if you found yourself in the situation. The video we presented to the class helped everyone to learn how to keep safe from identity theft.

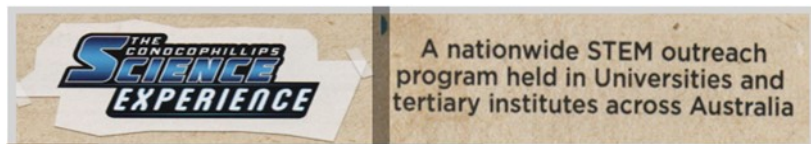
Aliyah, Kiara, Josh and Loralai
Year 8 Students

What an experience!

The ConocoPhillips Science Experience WANTS YOU!

This STEM program provides a 3-day hands-on opportunity for students in Years 9 and 10. You will participate in exciting experiments in University labs, and hear leading professionals in the areas of Science, Technology, Engineering and Maths speak about their field of expertise and career pathways.

Sponsorship is available through Rotary Youth Services Project.



Did you know...?

Great Science fact #2

Wisdom teeth serve no purpose. They're left over from hundreds of thousands of years ago! As our brains grew bigger, it reduced space in the mouth, crowding out this third set of molars.

Katie Frederick
Year 11 Student

Another..

Science joke-of-the-week!

Helium walks into a bar. The bar tender says, "We don't serve noble gases in here!" Helium doesn't react...

Adriane Quigao
Year 11 student



All kinds of
awesome.

See what's on offer from Flinders University, UniSA, Adelaide Uni and TAFE SA and explore their exhibits.

Explore all aspects of STEM with the Astronomical Society, Saab Australia, Nature Foundation SA, Forensic Science SA, Bugs n Slugs, Animals Anonymous, BAE Systems, the Young Scientists of Australia, Hackerspace, the SA Museum and more!

WHEN: Saturday, August 3 till Sunday, August 4.
9:00 AM to 5:00 PM

WHERE: Adelaide Showgrounds

CURRICULUM FOCUS: Year 10 Design & Technology

Year 10 Design and Technology class have been focusing on a Professional Construction topic in Term 2. Students have approached a range of Valley View community members around the school to find out what they need or want that could be constructed in the remainder of the semester.

Students gathered a range of ideas and inspiration and returned with a plan overview, a design brief, and a quote for the work that were presented for job approval. Students have selected to construct stools for the Garden Club, drafting tables for the art room, benches for the quadrangle and even a giant outdoor sun lounge. The construction is progressing on schedule and items should be completed on time for all to enjoy.



Mr Tom Rose
Design/Technology Teacher

Year 10 Work Experience



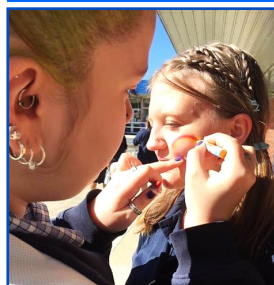
We are excited to announce that this year we will be having a work experience week for all year 10 students. This will be happening in Week 3 of Term 3. This is a great opportunity for students to explore and gain some experience in an industry of interest to them. Recently, a package was sent home to all parents and caregivers with a Work Experience



Agreement form and information guides for students, parents/caregivers and employers. We encourage families to support students in finding a business willing to take on work experience students. Furthermore, if you or someone you know is willing to take on work experience students, please contact the school to provide further details.

Ms Danielle Fattori
SACE & Student Pathways Coordinator

Wellbeing Corner—Valuing Diversity & Promoting Inclusivity

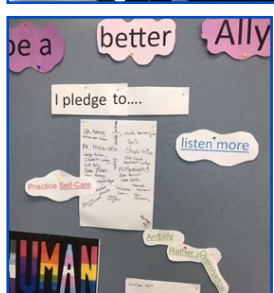


In Term 2 Week 3 as part of the Child Protection Curriculum and Student Wellbeing Development Sessions, Valley View Secondary School Students were involved in a whole school awareness and learning around 'Valuing Diversity and Promoting Inclusivity'. Through the assistance of a presentation created by the Wellbeing for Learning staff, students were guided by their home group teachers through a series of slides, videos and activities that discussed Safe and Positive Operating Norms, a definition of IDAHOBIT and the importance of the awareness day. This included how to recognise discrimination and the importance of promoting diversity both at school and within our community.

With the take home, message that....

Inclusion involves bringing together and harnessing diverse forces and resources in a way that is beneficial. Inclusion puts the concept and practice of diversity into action by creating an environment of involvement, respect, and connection—where the richness of ideas, backgrounds, and perspectives are harnessed to create value and overall success.

This day of learning and awareness was followed by a celebration day in which students played music, lawn games, and raised money for the Wellbeing Garden by selling home-made cupcakes. Most importantly staff and students signed a **pledge wall** to *be a better ally* and pledge to..... Listen More, Practice Self Care, Amplify rather than Overshadow and Use more Inclusive Language and be more considerate with Pronouns.



Our next whole school awareness day will be in Term 3 for R U OK day, focusing on Mental Health Awareness and Belonging. Thank you for everyone's ongoing support and dedication to the young people in our communities and their families.

Jamie Maniero
Student Wellbeing Leader

The Valley Garden Horticultural Team

The Valley Garden Horticultural Team are pleased to announce the recent acceptance of the Natural Resources Adelaide & Mount Lofty Ranges School Environment Grant. The grant will enable the Horticultural Team to proceed with the development and building of the Wellbeing Retreat area located at the back of the main garden space and adjacent to the Home Economics class. Work is already underway preparing the land for the building of a wheelchair friendly garden bed and a seating area with planter boxes aimed to encourage local birds and native insects. All students on the team will be involved in the planning and building of these structures with the aim of completion by November 2019. Students will learn about the importance of using sustainable materials responsibly, Tech skills and further enhance their team building skills. The vegetable, herbs and native plant section of the garden will be regularly maintained while the Wellbeing Retreat building progresses, students are required to time manage these functions independently.

There's more, each student involved in the garden has worked diligently this term creating a new pathway, creating natural borders, installing irrigation systems, labelling of plants and in the harvesting of organic vegetables. The hard work and enthusiasm from the team has been outstanding and has added a harmonious yet functional area to the whole school environment. Keep an eye out for regular garden updates in Term 3.

Ms Loraine Pearce
Mr StJohn Chance
Team Leaders



Planned area to be developed 'The Wellbeing Retreat'



Planning and outlining structural work



Isaac and Jayden preparing the onion and garlic bed



Hayley in the kitchen drying herbs grown in the garden

The Valley Garden Horticultural Team



Isaac and Trei digging with style



Laying of the new path



Cameron and Jayden preparing the new pathways for wheelchair access



Zakaria designing the new garden stakes



Side view of The Valley Garden



Entrance to the Valley Garden

Youth Opportunities Graduation

In 2019, we had fifteen Year 10 students take the bold decision to challenge themselves and to participate in the Youth Opportunities program. This year it was hosted at the Ingle Farm Amateur Soccer Club where the students spent every Wednesday for nine weeks during Term 2. As part of the program they learnt about communication, self-confidence, motivation and positivity building skills to support them here at school, and into the future. On Tuesday, 2 July 2019 this culminated in their graduation ceremony from the program held at Valley View Secondary School. With approximately 75 invited guests, family and friends the graduates each spoke about their journeys in the program and what they had achieved by being part of the program. Most of the graduates spoke about where they were before Youth Opportunities and how being part of the program had changed how they saw themselves, and how it had changed their habits. The Youth Opportunities trainers, Mike and Ben hosted proceedings and Mr Tim MacLeod, the Education Director for VVSS spoke about how impressed upon hearing from the graduates about their experiences, and challenged them in regards to their legacy. The most emotional part of the proceedings was when the students gave out their "stars", and then members of the audience were invited to respond by returning a "star". It was encouraging to see so many sponsors of the program in attendance, and it certainly added to the atmosphere when they spoke about their support of the program. We would like to thank Mr Cox and Mr Lee for their ongoing support of the program, and would certainly encourage students to consider it in the future.

Mr Jamin Lee
STEM Educator/ Timetable & Daily Operations
Shayla Kalaba, Kallynda Scott-Ross,
Hayley Penhall, Lachlan Taylor
Year 10 Students



Youth Opportunities Graduation



Canteen News



Year 8/9 Soccer Tournament

On Friday 24 May VVSS Year 8 and 9 girls etched the school's name on to the winning shield after six years of participation by reaching the finals undefeated with a clean sheet.

Zahra Haidari, Faith Kelly, Aliyah Pix, Emily Spoehr, Kendall Kalaba and Kiara Ramsay did VVSS proud by winning the final 5 goals to 0. This was a remarkable achievement as we didn't have a reserve due to Kiara getting injured in a previous game.



This champion team was accompanied by Saliha Karatas as coach and Mahdi Hosseini as referee. All the girls put their heart and soul into every minute of the six games and the final. A special mention must be given to Kendall, top goal scorer with 14 goals on the day and Aliyah as goal keeper who kept a clean sheet for the day.

Well done girls. I am looking forward to taking you to the State Schools finals at West Beach later next term.

Mr Joe Scalzi
Team Manager

Senior Boys Basketball

On the 30 May our Senior boys basketball squad played in a NE Vista competition for the school at The ARC. Being an eight team competition it was a long day for the boys and was always going to present a challenge as Modbury High School being renowned for their basketball usually make it a tough outing for all. The first game against Banksia Park International High School was tough and with a 27-18 loss for us, it was a tough start. Still we played five other games and managed to win 3 out of 5 with a 13-11 win against The Avenues to get us into the play off for 3rd final against BPIHS. The boys were pretty tired by then having no subs all day but managed a respectable 20-10 loss to finish 4th overall in 2nd Division. Tyler Grainger-Balding, Blaec Aistrope, Caleb Zawitkowski, Adriane Quigao and Jom Lusung showed real spirit all day and never gave up.

Well done to all.

Mr Claude Miller
HPE Coordinator

Canteen News

On behalf of VVSS we would like to thank Dianna Harrison, Canteen Manager for all her hard work this term in getting the Canteen up and running for the students.

VOLUNTEERS

Currently the canteen is running low on volunteers to help Dianna prepare the food on Wednesday, Thursday and Friday - anytime that you can spare to help would be greatly appreciated.

Simply call the Office on 8360 6111 or come in and meet our lovely canteen manager with any questions you may have or to offer to volunteer.

PRE ORDER YOUR LUNCH

Did you want to skip the QUEUE?? There's only 1 thing to do.

Place your lunch order at Student Services before end of recess and your lunch will be awaiting your arrival. Payments can be made via Cash or EFTPOS.

HALAL FOOD OPTIONS— NOW AVAILABLE

VVSS is committed to cultural diversity and dietary requirements for all students. We now have Halal Food options available for **pre-order only** – Hot Dogs, Hamburgers and Lentil Burgers. Be sure to place your order at Student Services before end of recess.

If you would like to request any other types of **special** foods, please provide feedback to Front Office Staff or Dianna in the Canteen.

