

267 Daws Road Pasadena SA 5042 ph: 08 8152 6800 dl.0975.info@schools.sa.edu.au

Vision Statement:

We are committed to an inclusive and engaging learning environment that promotes a culture of excellence and creativity.

Principal	Wendy House
Senior Leader -	Kathryn Harrison
Operations/SACE/VET	
Senior Leader - Curriculum/	Kerry-ann Grace
Pedagogy/Innovation	
Senior Leader - Inclusion	Chris Lee
Student Wellbeing Leader	Karen Jones

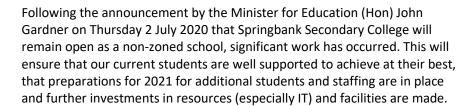
2020 TERM DATES		
Term 1	28 January - 9 April	
Term 2	27 April - 3 July	
Term 3	20 July - 25 September	
Term 4	12 October - 11 December	

IMPORTANT DATES

Friday 28 August Pupil Free Day

Monday 31 August School Closure Day

Friday 25 September Last day Term 3 Dismissal at 1.15pm



We are very excited to have purchased and are now accessing more than 60 new laptops and extra trolleys for them, 20-plus desktops, new printers, additional photocopiers and other IT hardware. Significant investment is approved for the whole school IT network upgrade so we will soon access even faster internet speeds and a robust and reliable system.

We are thrilled to be able to return to the planning and development process for our Capital Works redevelopment program with the release of the \$10M funding. The key focus of the program is to provide learning areas more suited for the delivery of contemporary pedagogy in order to improve learning outcomes for our students. This will be done through new building works to provide additional accommodation for the anticipated increased enrolments, refurbishment of existing infrastructure to provide flexible, upto-date learning spaces and improved street presence. The concept design will be developed and the program for delivery will be established by the design team from Department of Planning and Infrastructure on behalf of the Department for Education. I will be involved throughout the course of the project to ensure that the project delivered meets the school's aspirations and is aligned to our vision and priorities. This is very exciting!

More fabulous news! We have received five trees from the City of Mitcham as part of their Arbour Day project and providing us with an opportunity to celebrate the outcome of the review with our community. We are planning a tree planting and celebration event to occur soon and details will be released shortly. Thank you City of Mitcham!

COVID-19 and the review has caused the postponement of many plans and events including our usual MAD (Music, Art, Drama) night. We are planning a spectacular event 'Beyond MAD' to occur in late October (early term 4). It will be a wonderful celebration of student achievement and an opportunity to invite the community to see what we offer here. Lots more details to come. We are preparing for this to be ready as a virtual event just in case restrictions are again in place at that time. We can't wait to share this event with you.

Many thanks to parents, carers and families who supported the Student Led Conferences held last week. I was pleased to sit in on some of those conversations and hear what the student had achieved and about their goals for improvement. I extend my thanks to the teachers and support staff who enable students throughout this process.







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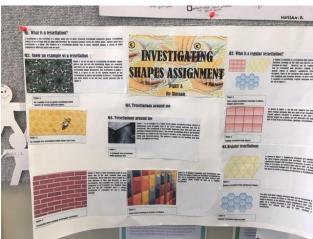
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Mathematics news

Year 8 mathematics - Twisting and Turning Investigating shapes through tessellations

After learning about geometry in mathematics, year 8 students created their individual art piece of tessellation and a written report on their research. They reflected on their art work and recorded their reflection in either written or oral format. On the last day of school in term 2, students assessed their own work using a provided rubric and graded their work with detailed justifications. They were also instructed to discuss possible improvements for this assignment. It was delightful to hear the detailed adjustments they saw could be made to improve the quality of their own work, the obstacles that existed in their learning and then how they overcame these to produce the final piece of the art piece.





Li Teng Mathematics Teacher



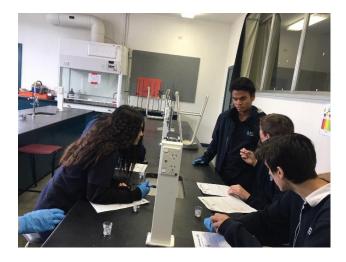
Science news

Year 9 science - Interdisciplinary unit on disease Simulation of disease transmission practical

After learning about infectious diseases in an interdisciplinary unit of mathematics, science, English and HASS, year 9 students were instructed to simulate the transmission of an infectious disease in a middle school laboratory. Each student selected a numbered cup of clear solution and only one plastic cup containing a base was utilised to simulate an "infected" person. Students then randomly selected three people to exchange solutions with them and then recorded the class's contacts and exchanges in the given table. After the third contact round, students checked their individual liquid with phenolphthalein indicator. Surprising, the majority of them saw their liquid turn pink indicating they had been infected. They determined the infection rate at 64.28%.

Students then predicted the outcome if they were permitted to make as many contacts as they wanted during a specific time period. They then explained the reason how this change in rules affect our ability to trace transmission routes. They also discussed how public officials work to control the spread of disease when an epidemic occurs.

Throughout the hands-on activity of the transmission of disease, the students demonstrated their understanding of how disease can be spread from one person to many and how this information can be used to trace the original disease carrier.



Year 10 physics learning - Speed and velocity The physics 500

After learning about kinematics in year 10 science, students used their knowledge of motion to determine the average speed across a known distance for a range of movement techniques including running, walking, crawling, hopping as well as one of their own choice. They decided a set distance for the whole class and recorded time for each movement in the given table.

Students calculated average speed individually and utilised the calculated average speed to determine an unknown distance between two points of their choice. By measuring the time taken to move across this chosen distance using the various techniques, the unknown distance was estimated from the speeds they worked out previously.

They discussed the question considering the importance of a rolling start. Students also explored terms like average speed and described speeds at different points throughout the motion. Students compared the distances calculated using different techniques and discussed possible reasons why they are the same or different. In upcoming sessions, they will collect the data from each student and produce a table and a graph for their analysis.





Year 10 science International celebrations through cooking and budgeting

Year 10 science students actively planned their selected international cuisine to celebrate multiculturalism as their maths, food and chemistry science and home economics project. Working in groups students with the guidance of Ms Lowes discussed their knowledge of international cuisine and decided which type of cuisine they would prepare. They submitted their proposals focusing on nutritional values and food science

guidelines of their selected cuisine. They were allocated a budget for each selection. Students used an online shopping portal to gather information about the cost of ingredients and applied numeracy skills including estimating and calculating the cost per output of input.

Students celebrated diversity and gained an appreciation of multiculturalism through their selected international cuisine to express thoughts about how culture is reflected through food while making connections recognising that people from different countries share similarities while celebrating diversity.

After finalising their choices of international cuisine and budgeting needs, students actively engaged with the preparation in the kitchen. They cooked their food with minimal assistance. In the end, Ms Lowes helped them to reflect on their presentation of the food and its quality as well as any recommendations for improvements. Students enjoyed the flavour of their food as well as a sense of international culture while working in a collaborative atmosphere.







Li Teng Science Teacher Wendy Lowes Home Economics Teacher



Vegetable Garden

This season the Year 12 students have been busy selecting a range of vegetable seeds to grow in their garden which will be used during Home Economics lessons in the school kitchens.

This has been an excellent example of how interdisciplinary work across the science and technologies curriculum has successfully produced very fruitful, and tasty results.

The students carefully selected winter growing vegetables which were planted back in May. Their main choice included rainbow chard, lettuce, beans, beetroot, radish and onions. While some are yet to grow fully the rainbow chard, lettuce and radish were quick and successful growers.

As an extra bonus the leaves of the rainbow chard and lettuce were picked leaving the main plant to continue to grow and produce leaves for another day.

Rainbow Chard can be used in cooking in a variety of ways and is very high in nutritional value. During our practical year 9 students used many skills including, using a knife correctly, safety and hygiene in the kitchen, team building and communication skills. The dish I chose for the year 9s is from the middle eastern cuisine called Gozleme. Students worked collaboratively and effectively to produce a very tasty meal with those students who initially said no to trying them going back for seconds.





Gozleme using school grown rainbow chard.



Making a salad with school grown lettuce



Helen Pike Home Economics Teacher

Linda Thurlow Science Teacher



Paddock to Plate

The year 8 students are working hard setting up the new garden beds for the Paddock to Plate garden.

With the help of the Doorways to Construction students, who constructed the garden beds out of hardwood timber and placed them in their new location, the year 8 students were eager to line them using the weed mat provided for this project.

With the help of Mr Bell, the students carefully measured the width, length and height of the garden beds and cut the weed mat, with some overlap, to fit snuggly into each. Using a staple gun, the weed mat was carefully secured to each bed.

Over the next few weeks, the students will continue with the hard work by filling each bed and planting out the seedlings ready for picking during term 4.









Can you help?
We are looking for community donations of seasonal vegetable seeds, seedlings, and garden tools to support the establishment of this garden.

If you are able to donate any items, we would be very grateful.



Linda Thurlow Science Teacher

Wendy House Principal







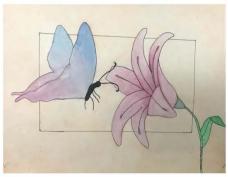






SENIOR SCHOOL ART

















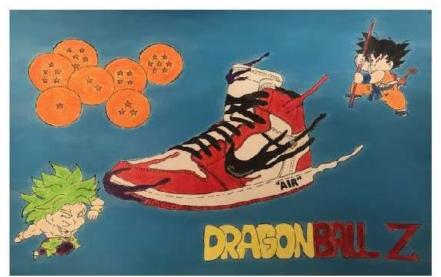


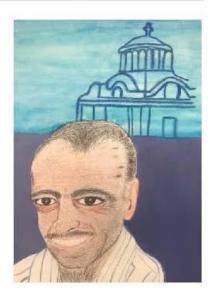




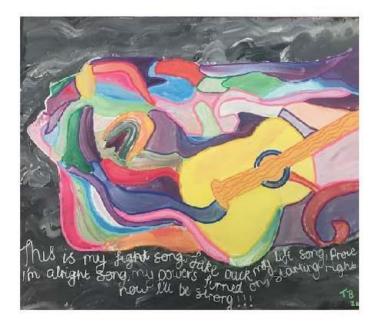














As part of World Arbor Day celebrations, the City of Mitcham Council has kindly donated five Australian native trees to Springbank Secondary College to plant on the school grounds with the view to expanding Mitcham's tree canopy. The community is encouraged to commemorate the day by planting trees and raising awareness of the importance of their role as the environmental lungs of our planet.

Springbank students are joining the cause, coming together to bring life, food, shelter and protection for native wildlife by planting a selection of trees including some of these:







Bottlebrush hakea, Gungurru, Red flowered mallee,







Book-leaf mallee, Golden stalk banksia and Weeping pittosporum.

We are very excited to receive this generous gift as we continue to educate our students regarding the importance of local, national and global concerns for our precious environment.

Springbank students will soon plant these trees together with our community as a celebration of the school remaining open beyond 2020.

Watch out for the announcement and invitation!



Springbank Paddock to Plate





Relationships & Sexual Health Parent/Carer Information Evening

SHINE SA's Schools Education and Support Team are excited to invite South Australian parents and carers to join us for a 2-hour Relationships and Sexual Health (R&SH) Information Evening at SHINE SA Woodville.

The purpose of R&SH education is to empower children and young people to make informed, safe, responsible and healthy decisions through the acquisition of knowledge, the development of lifelong skills and the exploration of values.

SHINE SA recognises and respects the importance of family as a source of R&SH information, education and values.

Our educators will unpack the SHINE SA R&SH Curriculum and explain more about the services, resources and support available to children, young people and parents/carers.

COURSE DATES:

18 May
 3 August
 26 October

COST: \$20 (includes tea/coffee and light refreshments)

WHERE: SHINE SA, 64c Woodville Road, Woodville

TIME: 5:30pm - 7:30pm

Registration and details online

www.shinesa.org.au/courses/parentcarer-info-evening

Enquiries

E School-Support@shinesa.org.au T 8300 5317

shinesa.org.au





Dental Assistant Traineeships

SA Dental Service is offering approximately 30 Dental Assistant Traineeship positions at clinics across the state. The 12-month Traineeship contract includes on the job training and attendance at TAFE where you will gain a Certificate 3 in Dental Assisting while earning \$17,371 - \$36,099 a year.

If you are 17 - 24 years of age (or up to 30 years if Aboriginal or Torres Strait Islander) and have finished year 11, you may qualify for a Traineeship.

Applications open 28/08/2020 - 18/09/2020 for the February 2021 intake.

For more information, visit: www.sahealthcareers.com.au (Search Job Number: 726091 at this website from 28 August – 18 September to apply.)





SUMMER SEASON TRIALS

All players welcome!

Intermediates and Juniors (ages 7-17)
Seniors (ages 18 and above)

SUNDAY 20 SEPTEMBER 2020

All Juniors Grades 9.00am - 10.30am
Intermediates and Seniors 10.30am - 12 noon

TUESDAY 22 SEPTEMBER 2020

All Juniors Grades 6.00pm -7.30pm Intermediates and Seniors 7.30pm - 9.00pm

Priceline Stadium, Mile End

REGISTRATIONS CLOSE 18 SEPTEMBER!

WWW.CHEERIONETBALL.COM

For any queries - Ph: 0419 810 656, Email: secretary@cheerionetball.com

Does your child or teen have a

SLEEP PROBLEM?

Does your child:

- refuse to go to bed at night
- have trouble falling asleep
- wake up and cannot get back to sleep
- have trouble waking up or getting out of bed in the morning
- often sleep in their parents' bed or bedroom or need a parent present to help them fall asleep
- miss school or feel fatigued throughout the school day



The **Child & Adolescent Sleep Clinic** at Flinders University offers treatments for children and adolescents of all ages (including infants from 6 months of age). To book an appointment, please call or email us on the contact details below.



Child & Adolescent Sleep Clinic Flinders University School of Psychology



casc.enquiries@flinders.edu.au