



Springbank Secondary College

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Vision Statement:

Springbank Secondary College is committed to learning that enables achievement and excellence through personalised and engaging programs.

Principal	Wendy House
Senior Leader - Pathways, SACE, Daily Operations	Wendy Lowes
Senior Leader - Curriculum, Pedagogy and Innovation	Kerry-ann Grace
Senior Leader - Disabilities and Inclusion	Chris Lee
Student Wellbeing Coordinator	Karen Jones

2019 TERM DATES

Term 1	29 January - 12 April
Term 2	29 April - 5 July
Term 3	22 July - 27 September
Term 4	14 October - 13 December

IMPORTANT DATES

Tuesday 4 June
Year 10/11 Bexsero dose 2

Monday 10 June
Queen's Birthday holiday

Tuesday 11 June
Pupil Free Day

Tuesday 18 June
9.30am - Unit parent visit
10am - Unit morning tea



Government
of South Australia
Department for Education

This term has been eventful already, with Student Led Conferences, NAPLAN tests for year 9 students, Principal's tours and preparations for MAD Night! Thank you to students, staff and parents and carers for your contributions to the success of these events.



It has been exciting to see so many students wearing the new Springbank uniforms. Many have collected the sublimated polo shirt that was especially made for Springbank and funded by the school. They look great. There's a variety of options of quality uniform items

available from Devon Clothing on Daws Road. Check out the options when collecting the polo shirt. The year 12 jackets have arrived and they certainly stand out. The new staff jackets look great too.

We are seeing some progress of the demolition of the E-building (formerly the Unit and Resource Centre) at the front of the school.

It has been a delicate process to ensure that this can happen with minimum disruption and noise during the school day and with minimal impact for the basketball competitions at night and on the weekend. A large exclusion zone has been fenced-off around the demolition site to ensure safety.

The demolition will probably take longer than initially planned as the weather and issues with the original construction delay the process. The roof was removed yesterday.



Watching it come down is quite sad, but we look forward to the completion of the demolition and the areas made good.

On Friday 31 May we will host our MAD Night and we look forward to the art exhibition in the foyer and the performances on stage. Should be a fabulous event.

Wendy House
Principal



Nationally Consistent Collection of Data on School Students with Disability (NCCD)

Every year, all schools in Australia participate in the Nationally Consistent Collection of Data on School Students with Disability (NCCD). The NCCD process requires schools to identify information already available in the school about supports provided to students with disability. These relate to legislative requirements under the Disability Discrimination Act 1992 and the Disability Standards for Education 2005, in line with the NCCD guidelines (2019).

As part of this process Springbank Secondary College is required to provide information about students to the Australian Government including:

- A student's year of schooling
- The category of disability: physical, cognitive, sensory or social/emotional
- The level of adjustment provided: support provided within quality differentiated teaching practice, supplementary, substantial or extensive.

This information that we provide will assist us to:

- formally recognise the supports and adjustments provided to students with disability in our school
- consider how we can strengthen the support of students with disability
- develop shared practices so that we can review student learning programs in order to improve educational outcomes for them

The NCCD provides state and federal governments with the information they need to plan more broadly for the support of students with disability. The NCCD will have no direct impact on your child and your child will not be involved in any testing process. We will provide data to the Australian Government in such a way that no individual student will be able to be identified – the privacy and confidentiality of all students is ensured. All information is protected by privacy laws that regulate the collection, storage and disclosure of personal information. To find out more about these matters, please refer to the [Australian Government's Privacy Policy](https://www.education.gov.au/privacy-policy) (<https://www.education.gov.au/privacy-policy>).

Further information about the NCCD can be found on the [NCCD Portal](https://www.nccd.edu.au) (<https://www.nccd.edu.au>). If you have any questions about the NCCD, please contact the Principal, Wendy House, or the Disability and inclusion Leader, Chris Lee at the school.

Chris Lee
Disability and Inclusion Leader



Pastoral Care Worker

In light of the recent celebration of Mother's Day I would like to take this opportunity to extend warm wishes to all the mothers, grandmothers and carers in our school community.

Being a parent or carer can sometimes have its challenges, and it can be very easy to get overwhelmed with the stresses of daily life. Sometimes we just need some time out for ourselves or some extra support. So to assist with this, please find the following local community resources either available for a minimal fee, or for free:

- **The Women's Meeting Place**, Hawthorn Community Centre – 8272 3659
- **Carers SA** - 1800 242 636 (counselling program) or www.carers-sa.asn.au
- **Community Morning Tea (free)** - Cumberland Park Community Centre
- **Mitcham 50's Plus Club** - Hawthorn Community Centre - 8373 7383
- **Parent Helpline** – 1300 364 100
- **Lifeline** - 131 114



Belinda Gray
Pastoral Care Worker
(Mon/Tues/Wed)



IDAHOBIT Day

On 17 May, the Springbank Secondary College SRC acknowledged the importance of IDAHOBIT day to celebrate our students, staff, families and allies from across the LGBTIQ community.

International Day Against Homophobia, Biphobia, Interphobia & Transphobia (IDAHOBIT) was launched in 2004 to celebrate LGBTIQ people globally.

SRC members handed out rainbow ribbons to show that we want our school to be a welcoming and inclusive place, free from prejudice and discrimination. It was lovely to see so many students choose to wear the ribbon in support of diversity at SSC.

Big thanks to Leah Markey for her assistance with the ribbons!



Champions for Change Leadership Workshop

Recently a group of year 8 students attended a Butterfly Foundation Champions for Change Leadership workshop, held with year 6 – 8 students from different schools in the area. The Butterfly Foundation is Australia's largest charity supporting those affected by eating disorders and negative body image.

At the workshop, the students got to take part in activities and discussions around what can influence body confidence, and what we can do back at SSC to encourage good self-esteem.

The students developed skills and discussed strategies to becoming a Champion for Change Leader to promote body confidence at SSC.

The students have devised a plan to be enacted over the next 3 terms to spread happiness and confidence to all

members of this school. Watch future newsletters for more information!



Karen Jones
Student Wellbeing Coordinator



Year 8/9 Badminton

In term 1, six students from our year 8/9 cohort participated in the zone after school badminton competition against various other schools. Every one of these students displayed great dedication to the team and all significantly improved their badminton skills and gameplay throughout the term. In week 11, the team were successful in their final match, resulting in a 3rd place finish out of 6 teams. This is an incredible result given that most of the students had very little badminton experience prior to the season.



*Pictured (Left to Right): Lara, Emily, Harout and Lucy.
Absent: Chiara and Scarlett.*

Year 12 PE - Kayaking

The year 12 Physical Education class spent three days at the start of term 2 participating in a kayaking practical at the West Lakes Aquatic Centre. This was one of their three practical topics that they will complete as part of their SACE Stage 2 PE course. A range of weather conditions was experienced by the students with the first day being cold and windy and the sun was out on the second day with the water being flat calm. The third day was a real test for the students, who were faced with strong winds, cold weather and at one point they had to quickly paddle back to shore, making it just in time before a big storm hit. All of the students demonstrated outstanding leadership and initiative throughout the three days.



Daniel Hornhardt
PE Teacher



Science News

Kitchen Chemistry – Sherbet Making

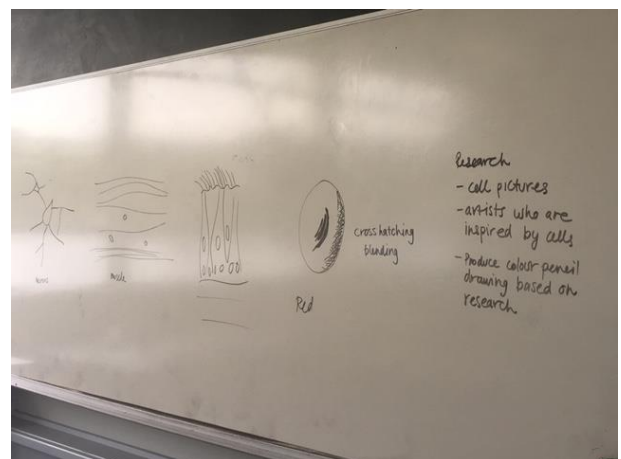
During week 3 of term 2 the year 9 students were involved in Kitchen Chemistry - sherbet making. They individually recorded their prior knowledge about Chemistry in a Lotus diagram and had an animated discussion around this topic.

Through making sherbet, students acting like scientists were guided to make detailed observations and decisions whether it is a chemical reaction or a physical reaction. They also identified which of the ingredients used is an acid or a base and explored one type of chemical equation regarding this practical, the reaction of an acid with a carbonate. The students were able to engage in meaningful science as well as having fun; sherbet fizzing away on their tongues.



Arts in Science

After learning about cells and their functions in biological science, year 8 students worked individually to create their art drawing based on different types of cells under microscopes. They learned about various types of cells scientifically and observed them under light microscopes. Based on their research of a number of artist's art work and drawing techniques presented by their art teacher they were inspired to create their own artistic drawings. These art works will form the basis for a gallery exhibition later in term 2.



Zoo Excursion

Year 9 students visited the Adelaide Zoo in week 11 term 1 to further their knowledge on organisms and ecosystems. They participated in the interdisciplinary unit of Science, Maths, Art and English. Students observed various species and examined characteristics that animals had in common which would determine the different groups they would be categorised as. In response to this, they created their own unique crazy creature and its artificial environment presenting their work in a multimodal presentation. Whilst educational, the excursion was also very enjoyable as students were given the opportunity to see a diverse range of wildlife, from gorillas and chimps to kangaroos and crocodiles.



Li Teng
Science Teacher



How does heat affect micro-organisms and affect change in food production?

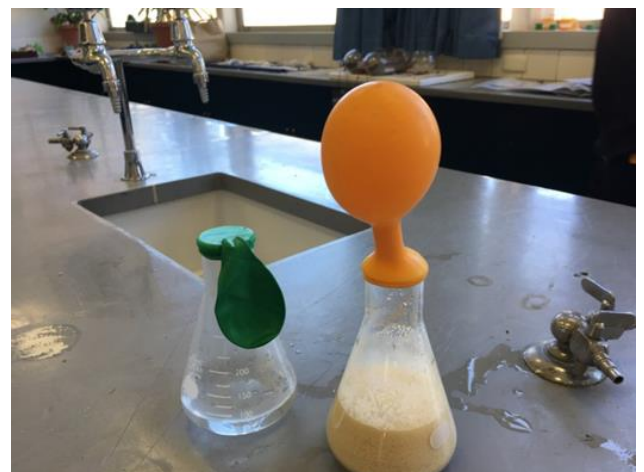
Unit year 10 students are currently investigating the question of how heat affects micro-organisms and how this can be used when cooking. This is a joint project between home economics and science.

Initially, the students were introduced to the fact that yeast, commonly used in the bread-making process, is really a fungus and is related to mushrooms and toadstools.



When warmth and sugar are provided yeast will quickly grow and multiply. As the yeast grows it releases carbon dioxide gas. The students could observe that as the gas bubbles get trapped in the dough the crumpets rise. As the cooking temperature heats up the yeast die off, but the bubbles of gas remain trapped and give crumpets their characteristic appearance.

In the lab, the students set up an experiment to investigate if yeast does in fact produce a gas. With a conical flask and balloon, the warm yeast mixture quickly revealed that a gas was produced which inflated the balloon.



The students wondered if the gas was 'air' This was quickly put to the test when a lighted splint went out – a classic science experiment to determine the absence of oxygen and presence of carbon dioxide.

The students wanted to further investigate how this works in the kitchen. They researched easy crumpet recipes and through a series of cooking stages could see the effect of yeast on the production of a crumpet.



Over the next few weeks the students will be exploring additional micro-organisms in bread, cheese and yoghurt production.

During Home Economics the students are looking at how yeast works in a different way. They are making observations on how different amounts of yeast and different cooking styles adjust the texture of the yeast product.



Linda Thurlow



Amelia Pickard

Unit Teachers

Special Olympics

The Unit year 10 – 12 students had the opportunity to attend the annual swimming carnival for Special Olympics on 17 May. The students that attended the event showed great sportsman ship and willingness to achieve at their own personal best.



Amelia Pickard
Unit Teacher



Unit Excursion to Electronic Recycling Australia

Unit year 10, 11 and 12 students recently visited E-recycling as a joint investigation into electronic recycling and sustainability and work experience and placements.



'At E-recycling they recycle anything with a plug. They take old laptops, power tools and TVs. They even recycle the hard plastic around these machines and send it off to China. They have a machine that strips the coating from cables and grinds down the copper wire. They can collect household equipment from baskets outside Bunnings.'

Tom



'At Electronic Recycling Australia the workers are taking apart anything that is electronic. One worker puts recycled computer bits into a hydraulic press. So the computer bits are small so he can put them into a truck. The truck delivers the recycled computer plastic bits to the shipping dock which are then shipped to China.'

Liam



'We went to electronics recycling to learn how to recycle old phones, computers and iPads. When they finish pulling the electronics apart they put them into labelled bags. They want us all to reuse old electronics to make new ones.' **Alex**



Students had the opportunity to explore the main areas of the warehouses and to look at all types of electronics that can be recycled. Tina and Helen kindly talked us through each of the recycling areas, explained how they dismantle the machines and what they do with them.

'I enjoyed ERA because I got to see lots of recycled electronic components and learn about work safety equipment and signs.' **Daniel**

'It was interesting to see all the machines and forklifts. We also learnt about safety clothing and equipment.' **Emel**



Linda Thurlow



Leah Markey



Amelia Pickard

Unit Teachers

BUMPY BUS RIDE

Last Monday Ms Johnson and Ms Lee's literacy class went to Hindmarsh Island and Goolwa for an excursion. We went because we have been studying the book and movie Storm Boy. On the excursion I liked to see the pelicans and I saw black swans and the other students did too.

Written by Faith



SSC Basketball Academy

During semester 1, Springbank Secondary College Basketball Academy and senior Health and Physical Education students had the opportunity to participate in a Functional Movement Screening program with Flinders University. The program was conducted over 6 sessions, where student were guided through a range of exercises and fitness test. This was a very positive experience for our students and a great way to develop a stronger connection with Flinders University as we look to grow the Basketball Academy.



Brendan Mann
Basketball Academy



Ice Hockey Term 2 2019

Another term starts with an increased interest in the team from the students; we have approximately 10 students in the team now. Some very exciting things are happening this year. Tuesday Week 8 we have the American NHL Players will run a session with all the Ice Factor teams, so we will adjust our training roster for Tuesday instead of Wednesday. Paper work for that event will be out soon.

The Governor of South Australia the Honourable Hieu Van Le and Mrs Lan Le have agreed to allow the Ice Factor Program to have an official visit to Government House. Unfortunately numbers are limited and not every member of Ice Factor will attend. Lastly and by no means the least important, the team is in the midst of changing our team name and logo for Ice Factor in line with the school name change.

Paul Howlett
Ice Factor



Solar System

My task was to make a model of our solar system fit into the school yard. The scale was 10,000,000,000:1. This made some of the planets very small (0.4mm). A year 8, year 10 and the year 12 unit class, walked half a kilometre to look at my model with information posters on the sun and planets including Pluto.

Written by Scott