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#### 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**

Pupil Free Day Friday 6 March

Adelaide Cup Day Monday 9 March

Governing Council AGM Monday 16 March

**Open Day** Wednesday 25 March 4pm-5.15pm & 6pm-7.30pm



The year has begun well and staff are working hard to create amazing learning programs for each student here. We enjoyed a very pleasant evening on February 5 with a great turn out for the Acquaintance evening. The weather was very kind, the barbecue was delicious and the opportunity for families to meet with service providers was well received. It was a great opportunity for families and teachers to meet and 'get acquainted'. Thank you for your support of this event.

The demolition and building works program at the front of the school is almost complete with just some minor touches to the landscaping to complete the works. The area where the building stood will remain vacant for now as we prepare for a new facility to be designed and built on the site. We look forward to announcing that development.

Springbank Secondary College's Vision states: "we are committed to an inclusive and engaging learning environment that promotes a culture of excellence and creativity". Staff here have been exploring the concept of a fully-inclusive school and have commenced the implementation of more inclusive practices such as:

- Providing additional support through co-teaching in inclusive classes at year 8 and some year 9 classes.
- Offering senior choice subjects and classes (Home economics, design technology, visual art, drama, and photography) for 1101 and 1201 students. We currently have several students taking up this opportunity in creative arts/photography
- Offering access to modified SACE and 'full' SACE subjects (such as research project) and classes for U1201, S1101 and S1201 students where possible
- Reorganise the classroom usage and allocation to remove corridor or building labels such as 'Unit' or 'Mainstream'

We will continue to explore other ways that we can improve the inclusive engagement of all students across the school and your comments and feedback will help us in that work. Please contact me or Ms Chris Lee (Inclusion Senior Leader) if you would like to discuss your ideas and thoughts.

We look forward to another very successful term.

Wendy House Principal



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### Flinders University SDP day

As part of our strategy for improving learning outcomes for students at Springbank, senior students were given the opportunity to attend a free Flinders University conference for the Student Development Program (SDP) day on Friday 14 February.





This exciting full day conference included a seminar on 'Work Futures', a CDW Studio seminar on computer graphics, a spotlight on drama with a focus on communication and intrapersonal skills, culminating in experiments with 'flavour' in the applied science division.

While there was some knack to orienting oneself around the layout of the Flinders University precinct, this did not deter the studious engagement of our students in each of the focus learning opportunities made available to them throughout the day.

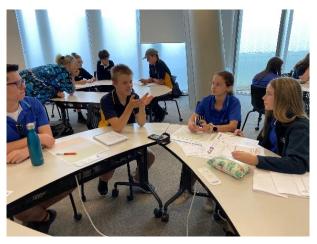
> Kathryn Harrison Senior Leader

participated in team building activities, worked on their leadership skills and began a plan for exercising their student voice in 2020. Students had some great discussions on what is working well at the school, and where they feel the SRC can make a difference. Students showed great insight into our school values through discussions on respect, integrity and excellence.

The training day also resulted in the SRC electing the copresidents. Students who wished to be considered for the positions gave prepared speeches. While all showed amazing communication and leadership, in the end the co-president roles were awarded for middle school: Anjalie, Chloe and Donna and senior school: Carys and Jacob.

Congratulations to all SRC members for being elected, and I look forward to seeing where your voices will take you this year. I hope to see many "Iollipop" leadership moments!





Mrs Jones, for the SRC



### **SRC** news

After being elected through class voting in the first few weeks of school, the SRC have hit the ground running by participating in a training day at the Flinders University Tonsley campus on Monday 24 February. Students

### Ice Factor

### **Sabres New Guernseys**

Springbank Secondary College acknowledges the generous contribution from the 'Advancing Youth Foundation Inc.' (Formerly known as the Boys' Brigade) for their kind donation of funding for our new Ice Factor guernseys. Ice Factor's founder, Marie Shaw QC, was instrumental in organising the funding opportunity which sees our young students kitted out in their very own guernsey manufactured by Power Play Sports.

With thanks to David Moore for the logo design and to Emily Baird for the uniform design, we are set to make a real visual impact as the students take to the ice in 2020.





(Photos by David Moore)

Paul Howlett Ice Factor Manager



### Welcome from your Pastoral Care Worker

It has been a very positive start to 2020 at Springbank Secondary College.

Firstly, I would like to extend a warm welcome to all our new families, as well as a warm welcome back, to all our existing families.

To new families in particular, my name is Belinda Gray and I am the Pastoral Care Worker here at Springbank. Part of my role is to be an extra support to your children, with the aim of assisting them in their well-being. I'm someone they can chat to either informally or formally and can help with extra assistance and referrals to community organisations if required.

Some of the activities and things I do within the school include: Running a breakfast club program on Mondays and Thursdays at recess, organising lunchtime activities and other events for the students, as well as popping into the classrooms, so I can be an extra support to both students and staff. My availability is as follows:

- Mondays: 9am-2pm
- Wednesdays: 9am-3pm
- Thursdays: 9.30am-3pm

I look forward to meeting you all throughout the year, and will leave you with an inspirational quote to start off 2020.

"You have brains in your head. You have feet in your shoes. You can steer yourself any direction you choose..." Dr Seuss.

> Belinda Gray Pastoral Care Worker (Mon, Wed & Thur)



### School Card info

The new School Card forms for 2020 have now gone live on the sa.gov.au website, so applications for all types of School Card can now be completed online by parents and carers.

Please find included in this newsletter the guide on how to use the new online forms.

For more information on the School Card scheme or to access the online forms please visit <u>sa.gov.au/education/schoolcard</u>.

### **Science news**

### M&Ms and the scientific method

In week 3 term 1 Mr Conlon presented an interesting and scenario-based introduction to scientific methods to the year 8 students. They then conducted a fun and handson scientific investigation involving M&M sweets. Students were instructed to model how the scientists were conducting their research starting with asking several questions of their own. For example: How many M&Ms are in the bag? What colour M&Ms are in the bag? How many of each colour M&Ms are in the bag? How much does one M&M weigh? How much does the bag weigh?

After viewing a packet of M&Ms students, in pairs or groups of three, made their predictions while learning the language of science, e.g. hypothesis. After they created their hypothesis, students actively participated in data collection involving not only their own raw data, but also other group data recorded in the table provided.

A bar graph was constructed from the data which displayed the calculated average. The students drew their own conclusions by comparing experimental data within each group, confirming the reliability of the results. Their recommendation was to investigate more packets of the same brand in order to obtain a more informed conclusion as there were three different flavoured M&Ms which were investigated.



### Year 8 Science - Ice cream making

During week 2, term 1 the year 8 science students were actively involved in kitchen Chemistry, making ice cream using a salt and a range of other ingredients. They had an animated discussion around the melting point of ice, freezing point of water, the three states of matter and the role of salt in making ice cream. The students made several predictions (hypothesis) before starting their investigation.

As they made ice cream in the plastic lock bag, students experienced the way scientists work in the laboratory.

They were guided to make detailed observations and explore the reason why the bag with salt and ice cubes was much cooler than the bag without the salt. They investigated the question of how salt melts ice and from their observations they decided that salt lowers the freezing point of water with the temperature restriction (above minus 9 degree Celsius).



### STEAM - Paper helicopter challenge

During week 2, term 1 the year 8 science students were actively involved in a STEAM challenge, integrating the learning areas of science, mathematics and design and technology. They were instructed to make a standard paper helicopter with different sized templates. Students then performed an experiment with each of the paper helicopters by dropping them from the second floor into the stairwell.

They recorded the direction in which the helicopter turned (clockwise or anticlockwise) and the number of times it appeared in the table. They then analysed and compared the results from different paper helicopters and decided on several ways to modify the already made paper helicopters to retest them. One student made an interesting alteration by using paper slide clips attached to the bottom of the paper helicopter. This was done in order to add to the mass of paper which the helicopter required so that the speed of turns increased.



### Year 10 inquiry question: Does Hooke's law apply to rubber Bands?

After learning the story about English scientist and mathematician, Robert Hooke (1768), together with his classic experiment of springs and weights to develop a law demonstrating the relationship between the extension of an elastic object and the force placed upon it, year 10 students planned their first designing investigation. They were given the question, "Does Hooke's law apply to rubber bands?"

They discussed the question considering if the same mass was added to a rubber band, will it continue to stretch by the same amount each time and then they created their own hypothesis and aim within a group. Students also identified variables including independent, dependent and controlled and their significance in understanding the outcomes of the experiment.

After listing all the apparatus required and constructing a table for data collection, students were actively engaged in this practical and some groups designed a modification to their planned procedure in order to make data collection more accessible. They also created a scatter plot graph with a line of best fit and discussed with their group members random and systematic errors as well as improvements for future research.



Li Teng Science Teacher



### **Basketball Academy News**

Term 1 provides an opportunity for middle school students to participate in the after-school zone basketball competition on Thursdays. The boys' team consists of a combination of academy students and interested players. The team played well with a good performance against Urrbrae in our first match and we look forward to building on the 4 quarters defensive pressure in future games.

### **Basketball Academy training tops**

Final modifications are being made to the academy training tops and new playing uniform. Students were involved in this design and put forward their ideas and suggestions late last year. I'm sure the school and students will be proud to wear the new uniform and we thank Devon Clothing for their continued support. We anticipate the training tops and playing uniform to be available by the start of term 2!

### **Dr Dish Shooting machine**

The Dr Dish shooting machine has arrived! The final set up is being done and we look forward to our students having the opportunity to further develop their shooting skills with this fantastic resource.

The machine is more than a rebounding device and it will provide efficient work outs with a variety of programs available. Students will be able to monitor their shooting data and refine mechanics to improve performance. Students will be able to identify measurable goals throughout the year and keep developing the premium skill in the game – shooting the basketball!

### **Flinders University**

Flinders University will again be working with basketball academy students this year after a successful time together in 2019. We look forward to building on our achievements and student engagement this year and will have more news in regards to the Springbank students' schedule for 2020. A functional screening program will be the initial project that will provide the results and data for students to identify areas of strength and areas for improvement. More information will be provided to involved students and consent forms will need to be completed to take part.

> Brendan Mann Basketball Academy

























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As part of the focus on respectful relationships at Springbank Secondary College in our Student Development Program (SDP) middle school students, as well as students from U1001 and U1101, attended a day at the Unley swimming centre on Friday 14 February 2020.

This day provided students with the opportunity to participate in learning activities that reflected our school values as well as strengthening relationships with peers, teachers and SSOs. Students enjoyed a day of swimming, playing cricket and joining in some great creative art activities.

The photographs reflect how much both staff and students enjoyed this fabulous day of relationship building and physical activity.

# APPLYING FOR A SCHOOL CARD

## All types of School Card applications are now online.

You can access the online forms from any device that gets internet, including mobile devices, such as tablets and smart phones, as well as laptops and computers.

Applying online is easy! Simply follow the steps below.

STEP 1	Visit sa.gov.au/education/schoolcard
STEP 2	Select the type of School Card you would like to apply for (for example 'Type A') and follow the prompts.
STEP 3	Complete all mandatory fields. Please note: you cannot submit your application unless all mandatory fields are complete.
STEP 4	Once you have completed a page click on the 'NEXT' button.
STEP 5	Once you have filled out all pages click the 'SUBMIT' button. Please note: if you exit the form without clicking 'SUBMIT' your details will be lost.

You can save the form, and return to complete it at another time, by clicking on the 'SAVE' button.



Department for Education



sa.gov.au/education/schoolcard

### MITCHAM COUNCIL GRANT APPLICATIONS

To assist individuals in your quest for greatness the City of Mitcham can offer up to \$200 financial support through our Individual Achievement Grant Program. For further details please visit our website

www.mitchamcouncil.sa.gov.au/community/grants



# **GIRLS!**



### ARE YOU INTERESTED IN PLAYING AUSSIE RULES FOOTY FOR A LOCAL CLUB?

The Goodwood Saints Football Club is seeking players for under 10, 12, 14, 16 & 18's and women's senior football



WWW.GOODWOODSAINTS.COM.AU



To request an appointment online, go to: <u>www.sahealth.sa.gov.au/dentalappointment</u> For clinic locations, go to: <u>www.sahealth.sa.gov.au/findyourclinic</u>

# 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

