

# BRAEVIEW SCHOOL R-7

## 15 November 2018

#### **TERM 4 DIARY DATES**

Week 5 Friday 16 November

1st Transition - Receptions

Week 6

Friday 23 November

2nd Transition - Receptions

Week 7

Friday 30 November

3rd Transition - Receptions Christmas Seminar

Week 8

**Monday 3 December** 

**Governing Council** 

Wednesday 5 December

CHRISTMAS @ BRAEVIEW

Friday 7 December

Volunteer Morning Tea

Week 9

Wednesday 12 December

Year 7 Graduation Year 3/4 Pool excursion

**Thursday 13 December** 

LA4 Aquatics Centre

Friday 14 December

Last Day of School

## Early Finish 2.10pm

#### **Kiss and Drop**

A reminder that the Kiss and Drop area is for pick ups and drop offs only. 2 minutes only. Please do not park and leave your vehicle in this area.

NO PARKING ON THE SOLID YELLOW LINES.

The council have been contacted and will be sending out Rangers.





#### from the Principal's Desk

Well done to everyone who participated in last week's Mini Fete, we raised just over \$7000 and there were a number of student run stalls. Many of these stalls made profits exceeding \$100 which is fantastic. The BBQ, the German Coffee Shop and the Bits and Bobs Stall raised above \$500, amazing. There was a really relaxed atmosphere during the afternoon with many people attending. \$7000 is a fantastic effort across two hours, although much work was done preparing for the event. I would like to thank all the parents who volunteered in a range of capacities; preparing food or donating items, assisting in setting up stalls, manning stalls during the afternoon, singing with Robert Bailey and assisting with packing up, your time and energy is much appreciated.

Classes for 2019 are well underway. Braeview will have 17 mainstream classes and two special education classes, which is the same as this year. The break down of classes has been determined. Teachers for these classes are also being determined and I am not sure how many contract teachers will be retained as it depends upon how many permanent teachers need to be placed. Classes will again be at capacity with the Reception classes having the least number of students and the primary the highest numbers.

Judy Beal has been working with a number of classes across the school, upskilling teachers in the use of STEM (Science, Technology, Engineering and Maths) strategies. Along with this work Judy has purchased a range of resources for students to use. The goal for this year around Judy's work is to collaboratively work with a teacher from each Unit, a goal that she has achieved. Feedback received from teachers has been really positive and the engagement and enthusiasm of the students during Judy's sessions has been fantastic.

Governing Council has asked me to revisit the reasons we allow Jane's (SAKG gardener) two Labrador dogs on our site when we don't allow other dogs onto the grounds. The two Labradors are trained to support students with special needs and due to this training they are always calm and patient with students.

## What is on your Christmas wish list?

Parents and Carers – many of your interested and engaged children have been thoroughly enjoying coding and robotics as part of our STEM learning programs. A regular point of discussion often comes up with students saying – "I'm going to ask for a Sphero for Christmas" or "I'm putting an Edison on my Christmas list!"



With that in mind I assured the students I would write this article for the newsletter in support of their wishes alerting parents to the most appropriate sources and pricing of recommended products for learning according to age group. We use a range of robotic tools here at school and while these are geared toward different learning age groups, home based robotics may be better purchased with longevity of programming growth in mind – that is bought to last longer with the growing learner.

For younger children the **Sphero Mini** would replicate our Spheros but would be more economical – at a price point of around \$80 it is programmable from a free app through iPad. These are available through JB HiFi, Harvey Norman, EB Games etc. or online. Find more information at <a href="https://edu.sphero.com/">https://edu.sphero.com/</a>

**Ozobots** while simple in their first look can become more complex as students learn to program and connect with communities of programmers to build their programming capacity. Check them out and order them online at <a href="https://ozobot.com/">https://ozobot.com/</a> The two new versions of Evo and Bit are worth checking out.





Kodable

**Edison** is a terrific basic robot which can be programmed in multiple languages (block, python) and uses .wav file transfer to communicate with web based programs. The price point is about \$75 ordered online from the US with free shipping but they can be ordered from educational suppliers here in Australia or from Amazon online. Students have been using these in the Primary Years at school.

The M-bot is a terrific first robot that some of our students have used and is available online from various suppliers – entry point is about \$125 – 255 for basic through to the ranger all terrain version. While the basic version is an ice blue – it comes in pink – I am not into gender bias in robotics! But we do like awesome looking technology and this looks awesome! Programmable – uses Bluetooth. Multiplatform and Multilanguage code blocks.



Already have iPads? Or similar? Try programming – go to the local library and join a code-club. Do 'hour of code' on <a href="https://www.code.org">www.code.org</a> Download one of the following apps for learning

ScratchJr (we have been using this in the early years)
Hopscotch – Year 3-5 have been using this to do game design
Sphero – can code even without the robot
Edison online – Edblocks or Edpython
BeeBot app











### Where did Millie go???????

Millie is now living on Jane's farm with her new friend Max. They are both very happy together.

