

Term 3 18 August | Issue 13 BEACONSFIELD The Beacon

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Dear Beacy,

Well done to our Interschool Cross Country team pictured above who represented the school magnificently at Manning Park today. By all reports we were the loudest school, not only cheering for our own runners but applauding the efforts of other schools too. Congratulations to all Beacy runners on your fantastic efforts today.

Our running talents were on display two weeks ago at the Lapathon where everyone's efforts raised an incredible \$14,200 for the P&C to put towards exciting new resources and experiences at school. The average sponsorship rate was roughly \$2 per lap, which means our 475 students ran approximately 14 laps on average. That's an amazing effort from everyone from PP to Year 6, and the best part is it all goes towards improving the school grounds and experiences through the P&C. A massive thank you again to Anne Cameron for her organisational expertise in making the event such a success.

As we hit the middle of Term 3, I'd like to remind the community of expectations for students on site after 3pm. There are fantastic opportunities to play and socialise on site after the bell goes, however we do stress three important points to ensure student safety:

1 – all students are supervised by a parent or designated adult. If a parent is not on site to supervise, students are expected to leave for home as soon as possible.

2 – students always play in direct sight of their parents.

3 – parents assist their children in adhering to the same behavioural expectations that are in place for recess and lunch times.

As there are no teachers on duty in the afternoons, your cooperation with these three points is vital in avoiding issues and injuries.

Chris John

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UPCOMING EVENTS

Friday 25 August – Room 18 Assembly (live in the UC Area)

Monday 28 & 29 August – Father's Day Stall

Wednesday 30 & 31 August – School Photos

Friday 1 September – Pupil Free Day

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Beacy Brainiacs – Week 5 Term 3

Hello Beacy – In Term 3 I am looking to give away lots of PBS Points for courageous students who have a go at any of the Maths problems below. For your chance to earn a PBS Point, be courageous and try solving these problems. Send your answers along with any working out (attach a photo) to <u>kyle.oakley@education.wa.edu.au</u> or give to your class teacher and mention you are a Beacy Brainiac!

Well done again to Ryan and Daniel Hew – nice work boys!

NUMERO NEWS!

In Term 3, we will be holding a Junior and Senior Numero Competition. The Junior Numero Competition (Years 1-3) will be run by Mr Oakley and the Senior Numero Competition (Years 4-6) will be run by Mr Rudd. Children entering the competitions will be competing against one another to determine who is the Numero champion, with prizes and certificates given out to those competing. To enter, children simply come along to Numero club on Wednesdays and let Mr Oakley or Mr Rudd know. Competitions begin next week (Week 4)!



Pre-Primary, Year 1s and 2s

Mrs Parore is hanging out her towels to dry.

She puts two pegs on each towel.

How many pegs does she need to hold 4 towels?

Mrs Parore sees that her peg box is running low.

She puts one peg on the corner of two towels.

This way she only needs 3 pegs for 2 towels. How many pegs does she need for 4 towels now?



Year 3s and 4s

Fred was a man who laid tiles.

He had this beautiful big 1 metre by 1 metre square tile for part of Sue's new kitchen floor. But he broke it as he was putting it down.

Fred couldn't replace



the tile but he did find four square tiles to fill the space of the big one. He laid three of these tiles perfectly but as he was putting the last one in place he broke it. So at this stage, Sue had three tiles that formed a pattern with an **axis of symmetry** through the diagonal of the larger square. In fact it looked like this:

It has **reflection symmetry** about the line through the diagonal.

Fred couldn't replace these new smaller tiles, so, in the hole where the broken one should have gone, he started to lay four even smaller tiles. He laid three of these tiles perfectly but as he was putting the last one in place he broke it. In how many ways could he have laid these tiles so that the floor had reflection symmetry?

Fred couldn't replace these new even smaller tiles, so, in the hole where the broken one should have gone, he laid four smaller again tiles. He laid three of these tiles perfectly but as he was putting the last one in place he broke it. In how many ways could he have laid these tiles so that the floor had reflection symmetry?

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Year 5s and 6s

In the Federated Universe, the Galpons and the Exetrarts do not get on. The Exetrarts will dematerialise any Galpon they in close are with. contact



provided they are in the majority. The Galpons are peaceful and won't harm any Exetrarts they find themselves with. Three Galpons and three Exetrarts are on a crippled space transport to the planet Jeeboh. Therefore they need to transfer to a space shuttle in which only two creatures can travel at a time. All of the Galpons can drive the shuttle but only one Exetrart can drive. Can they all get to the surface of Jeeboh safely?



Students from all classes have been busy planting and harvesting their chosen fruits and vegetables in the school's Kitchen Garden and new garden beds behind Rooms 3 and 4. They are thoroughly enjoying the opportunity to learn about seasonal planting, and getting their hands dirty in the garden! Another focus of Term 3, is Plastic Free Term 3. Students are learning about the impact of plastic waste on the environment. I encourage all families to keep up Waste Free Wednesdays and to reduce plastic waste where possible. A few handy hints for Plastic Free Term 3.....Use a Keep Cup, say no to plastic bags, use reusable water bottles, refuse plastic straws, use beeswax wraps or tupperware rather than clingwrap, buy in bulk where possible.



Tell these side splitters to your friends 🕹

What did the man say to his fingers? I'm counting on you.

Humpty Dumpty had a great fall. Summer wasn't bad either. (American joke!)

I used to be afraid of painting, but eventually I brushed it off.

How does a lumberjack know how many trees he's cut down? He keeps a log.



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STEM Studio News



This week as part of

our Science Week events, STEM Studio participants were showcasing their work so far on their Game Changers competition entries to staff and peers. To practice for the real competition in Term 4, students were asked to present their in-progress projects to volunteer judges. Our judges are drawn from our CSIRO STEM Professionals in Schools associates. We hope that students will use the experience and feedback to improve both their presentations and projects ahead of the competition date. Thanks go to Dr Patrick Hew, Dr David Hopper and Mr John for being our volunteer judges. Awards were given on Thursday to;

Bailey and Ben for Year 3 Best Overall Project with Insect Relocation,

Chloe and Martina for Year 4 Best Overall Project with Animal Protection System,

Florence and Sienna P for Year 5/6 Best Overall Project with Reducing Single Use Plastic,

Mason and Beatrix for Best Presentation with Hydrofuel,

Ryan and Jasper for Best use of STEM with Cleaning Up Space Junk coming equal first Aria, Alice Co and Annabel for Best use of STEM with Long Distance Camera.







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Considerate | Courageous | Community

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