Dear Parents,

S&S
01/08/14
Pedro – for achieving 6/6 on his first ever spelling test!
08/08/14
Charlotte – for creative writing during English

LLs
Molly – for fantastic descriptive sentences and information about crows, and completing your writing

PJs
Skyla – for demonstrating good expression in her reading and moving up to purple group
Ma – for rising to the challenge of the hard Mad Minute and showing daily continual improvement

MACS
Tia – for problem solving and persistence instead of using excuses
Sam – for consistently demonstrating great behaviour and a positive attitude at school

August
15th – India, Porter
18th – Jeremy

DATES TO REMEMBER

Tuesday, 12 August - UNSW Maths Test
Sat, 16 Aug - P&C Cent Sale
Tues, 26 Aug - Maths Team Challenge
Fri, 5 Sept 9:15am - LLs’ & S&Ss’ and PJs’ Musicals
Wed, 17 Sept 7pm - Macs’ Musical, Shalom College Theatre
Friday, 19 September - Final day of Term 3.

SAUSAGE SIZZLE IS ON EVERY FRIDAY
with sausages and Home Brand ice blocks.
Sausage and bread $1.20
Ice block $1.00
Sausage and ice block deal $2.00

Roster – Term 3

August
8th – Andrea Hedges
15th – Leigh Critchlow 22nd – Kate Giles
29th – Jennette Treichel
September
5th – Leigh Critchlow 12th – Andrea Hedges
19th – Denise Reidy

If you can find time to roll some sausages around a hotplate on the odd Friday, please contact Kaz on 4155 9999 so you can be added to the roster.

BOOK CLUB
Book club brochures for issue no. 6 have gone home. Orders are due back at school by Wednesday, 3rd of September. Please allow one week after that date for delivery.

TUCKSHOP
On behalf of the tuckshop volunteers could you please make sure that all orders are completed on a paper bag for each break (1 bag for lunch/1 bag for afternoon tea). Please place all orders in the letterbox at the front of the tuckshop as the ladies are busy inside the tuckshop first thing in the morning. If you need to purchase a bag for 10c please ask the ladies at the window for a bag.

NEXT CENT SALE – SATURDAY 18th AUGUST
We have 3 Cent Sales left until the end of the year – can you help us out with...

Sandwich Making?
At school in the tuckshop from 1:30 to 3:00pm on the Friday before the cent sale

Baking?
9 Slices or Cakes required in total – if you can volunteer to make at least one.
Baking needs to be delivered to the tuckshop before 3:00pm Friday before cent sale

Saturday of Cent Sale?
Setup – 10:30am to 12:30pm
Sale Help – 12:00pm to 3:00pm

Please contact Hayley Lerch on 0407 652 056 or the School Office if you can offer help. Many hands make light work.

Upcoming Cent Sale Dates
16th August, 20th September and 18th October

MUSICAL COSTUMES URGENT
All students have been given notes about the musicals. Flat-bottomed, recyclable shopping bags (not plastic) need to be brought as soon as possible so costumes can be distributed. Salt & Preppers, Lester’s Learners and PJs were due just under 2 weeks ago. The last date these can be sent along for checking is Thursday 14 August. No costumes from younger classes will be checked by Mrs Mac after this date.

All fairies in the Macs musical need to have a pair of skin-coloured knickers for the performance.

Musical Note? I didn’t get a musical note

If a Musical Note didn’t make it home, please look for a copy on our website at https://sharonss.eq.edu.au.

Just go to “Support and Resources”, choose “Forms & Documents”, then “Documents”, choose the folder “General notes” and you should see a PDF document with the name: SPs, LLs, PJs Musical Note or Macs’ Musical Note.
Caring for yourself
Caring for others
Caring for your environment

I mentioned last week that I’d take a closer look at “Caring for our environment”.

Caring for your environment is pretty easy at Sharon.

- Use the correct bins for your rubbish
- Treat school and personal property with respect
- Hands and feet away from garden areas
- Treat the many animals in our school with consideration and kindness. (this might mean leaving them alone completely in the case of the non-domesticated animals).

Mahatma Gandhi once said, “What we are doing to the forests of the world is but a mirror reflection of what we are doing to ourselves and to one another.”

In other words, the attitude we show to our surrounding environment, is a good indicator of how well we’ll probably treat others . . . and ourselves.

Dazzling Discus Throw From Haiden
Congratualtions to Haiden who threw a personal best of 21.69m to finish 2nd in the Bundaberg Primary Schools Athletics Championships last week. Haiden now travels to Maryborough to represent Bundaberg Primary Schools in the Wide Bay Championships on Wednesday, 27 August. All the very best for Maryborough, Haiden.

Spelldrome High Fliers
Students in the Macs class only have to score 300 points in Spelldrome each week. However, quite a few live up to our school motto of “Aim Ever Higher” and go well beyond that minimum expectation.

Special congratulations to Cloe (1755 points) and last week’s top scorer, Noah (1800 points) who both finished with fantastic scores in Spelldrome last week.

Spelldrome Numeracy Results
Last week, I shared our NAPLAN results for Numeracy this year. Overall, we’re very pleased with the results. In fact, some are outstanding.

As a staff, we look for questions where we didn’t do so well compared to either Qld or our own expectations. Here are some of the questions that rocked our kids back in May.

Year 3:

Lucy buys an apple and a sandwich for lunch.

[Image of an apple and a sandwich]

She pays with a $5 note and gets back $2.00 change. How much does the apple cost?
**Year 5:**

A rectangular plot of land is 28 metres shorter on one side than the other. If the longer side was reduced by 34 metres, and the smaller side was lengthened by 40 metres, the area contained within the plot would remain unchanged. What are the lengths of the sides (before changing)?

**Solution**

First of all, you need to be aware that, to find the area of any rectangle, you use the rule \( \text{Length} \times \text{Width} \).

We teach the kids that, when multiplying, halving one factor and doubling the other will keep the answer the same.

\[ 10 \times 8 = 80 \]
\[ 5 \times 16 = 80 \]

The same process is being used in this problem. They haven’t said it clearly, (it is a problem-solving competition), but it’s what they’re doing. The big hint is when they say, “the area contained within the plot would remain unchanged”. Thus, if the longer side is reduced by 34 metres, we’re probably really halving it. This means the longer side must be 68 metres (double 34 metres) before any changes are made.

If the smaller side was lengthened by 40 metres, we’re probably really doubling it (to 80 metres). This means the shorter side must be 40 metres before any changes are made.

**Year 7 (Calculator Allowed):**

Alex has a rectangular room, 3.2 metres long and 2.4 metres wide. She wants to cover the floor of her room with these square tiles.

If child 12 is standing opposite child 30, how many children are in the circle?

**Solution**

It’s often very helpful to relate the conditions of a problem to something you’re familiar with. In this case, a circular object with numbers, brings an analogue clock to mind.

There are 12 numbers on a clockface. No. 1 is opposite No. 7 (difference of 6). No. 2 is opposite No. 8 (difference of 6). No. 3 is opposite No. 9 (difference of 6) and so on. Thus, the opposite numbers all have a difference of 6 which happens to be exactly \( \frac{1}{2} \) of the total numbers on the clockface. What works for the little circle will work for the larger circle.

Knowing that “child 12 is standing opposite child 30” shows that the difference is 18. We learnt from the clock example that, if we double this difference, we’ll get the total number of numbers on the clock. Double 18 = 36.

**Year 7 (Non-calculator):**

The fraction \( \frac{1}{8} \) equals 0.125 as a decimal.

What does \( \frac{1}{16} \) equal as a decimal?

Answers next week.

**Problem of the Week**

**First Problem:**

A rectangular plot of land is 28 metres shorter on one side than the other. If the longer side was reduced by 34 metres, and the smaller side was lengthened by 40 metres, the area contained within the plot would remain unchanged. What are the lengths of the sides (before changing)?

**Solution**

First of all, you need to be aware that, to find the area of any rectangle, you use the rule \( \text{Length} \times \text{Width} \).

We teach the kids that, when multiplying, halving one factor and doubling the other will keep the answer the same.

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If the smaller side was lengthened by 40 metres, we’re probably really doubling it (to 80 metres). This means the shorter side must be 40 metres before any changes are made.

**Last Week’s Problem:**

A group of children stand holding hands in a large circle. Their teacher walks around the circle giving each child, in order, a number – 1, 2, 3, 4, . . .

If child 12 is standing opposite child 30, how many children are in the circle?

**Solution**

It’s often very helpful to relate the conditions of a problem to something you’re familiar with. In this case, a circular object with numbers, brings an analogue clock to mind.

There are 12 numbers on a clockface. No. 1 is opposite No. 7 (difference of 6). No. 2 is opposite No. 8 (difference of 6). No. 3 is opposite No. 9 (difference of 6) and so on. Thus, the opposite numbers all have a difference of 6 which happens to be exactly \( \frac{1}{2} \) of the total numbers on the clockface. What works for the little circle will work for the larger circle.

Knowing that “child 12 is standing opposite child 30” shows that the difference is 18. We learnt from the clock example that, if we double this difference, we’ll get the total number of numbers on the clock. Double 18 = 36.

**This Week**

Sadie and Rose run around a circular track in opposite directions. They each run at their own constant speed and pass each other every 30 seconds. Sadie requires 45 seconds to go around the track once. How many seconds does it take for Rose to complete one lap?

**NAPLAN Spelling Results**

Results from the NAPLAN spelling test held in May have also arrived. Once again, we’re very pleased with the results.
The words are not heard in the traditional way of the teacher saying the word. Students are expected to find a misspelt word and then write it correctly.

**Year 3:**

She disliked the spicy sauce made with ginger.

At the museum the guide showed us the skeleton of a dinosaur.

I used scissors to cut the outline of the pattern on tracing paper.

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**SMILE AWHILE**

Q: What do you get if you cross a cocker spaniel, a poodle and a rooster?  
A: Cockerpoodledoo!

Q: Why do dogs run in circles?  
A: Because it’s hard to run in squares!

Q: Where do geologists like to relax?  
A: In a rocking chair.

Q: What did the earthquake say to the volcano?  
A: It’s not my fault.

Kind regards,
Next Meeting:
The next P&C meeting will be held in the library on Thursday, 14 August at 7:30pm. Everyone is very welcome.

Tuckshop:
The tuckshop has two new items on the tuckshop menu starting this week.
- Hot Chicken and Gravy Roll - $3.50
- Spaghetti Bolognaise - $2.50

South Kolan Hotel Cent Sale:
A huge thank you to all those who volunteer their time at school, at the cent sale and providing baked goods. Your help and the wonderful support from the community continue to make our Cent Sales successful.

Our next Cent Sale will be on Saturday 16 August at 1:30pm.

VOLUNTEER SHEET – If you are able to help out with preparation on Friday or help on the Saturday of the cent sale, please see Sharon in the Office for further details.

PUBLIC NOTICES

Macs’ Musical
A Kidsummer Night’s Dream
a magical extravaganza

When? Wednesday, 17 September
Time? 7pm
Where? Shalom Performing Arts Theatre
Cost? $7 per ticket
Tickets on sale from Mrs Mac 26 August.

Would you like to learn how to make computer games, animations and websites?

Code Club is a worldwide network of free volunteer-led after school coding clubs for children aged 9-11.

Code Club Bundaberg meets at Bundaberg Library every Tuesday afternoon during school term. You’ll need your own laptop with wifi connection. Places are limited and you have to book. Phone 4130 4140 during business hours.

For more information on Code Club go to http://codeclubau.org

Little Athletics Queensland (LAQ) conducts a number of track & field Carnivals and Championships each year. Within the structure of these events, the Association tries to strike a balance between the competitive and fun aspects of Little Athletics.

One of these competitions is the Spring Carnival, which will be held at the Bundaberg Regional Athletics Facility on the Saturday 27th September. This competition is open to all children aged 6 – 16. As this is the inaugural competition we are hoping that it will attract athletes from SE Qld, Wide Bay and up through to Central and Central Coast Qld, and offer a great opportunity for students to have another level of competition.

Little Athletics Queensland
Bundaberg Junior Track Association registrations for the upcoming season are now open. Please go to www.bjta.com.au to register. The registration link is on the right hand side of the page. Please also click “more...” under the Registration Window Open heading and download the Online Registration form sheet especially if you are a first time you have registered. Players born from 1997 (17yrs in 2014) until 2007 (9yrs in 2014) are eligible to register.

- Registrations Close September 29
- Season commences October 17
- Last game before holidays Friday Dec 5
- Games recommence January 30
- Rep trials February 13
- Grand Final Night March 27
- Season Total 17 weeks

Season costs: $100 per child (one off levy) includes registration, insurance, team shirt, ground fees, lights and all other costs.

BJTA

Contact Details
Contact Name: Ian Cliftton
Email Address: ian@bjta.com.au
Website: www.bjta.com.au
Phone number: 0419229595
Postal Address: PO Box 360, Bundaberg West 4670
LAQ Spring Carnival
Sat 27th September 2014
Bundaberg Regional Athletics Facility
For children 6 - 16
Nomination fees per child:
LAQ Registered $10.00
Non-LAQ Registered $15.00
For further detail visit the LAQ webpage
www.laq.org.au

YMCA Junior Cricket
2014/2015 Season
Sign-On and Registration
Come and Try
August 15 & 22
At the YMCA complex cricket nets 4pm
(Quinn St – bottom of carpark)

Players are required for the upcoming season.

We have teams in under 10, 12, 14 and 16.

If you would like to be part of our club or
would like further information please contact
us.

Mitchell
Phone: 0408 264 539