From the Principal …

Hi Everyone, Nearly the end of term 2 already! Time has flown past. The last few weeks have seen some great rains around the district. Hopefully we start to see some nice sunshine in time for the school holidays. I’d like to take this opportunity to wish everyone a safe and enjoyable school holiday period.

School Assembly and Biggest morning tea
I would like to thank all the parents, friends and family who came along to our assembly last week. It was a great morning and the children really showcased some of the great learning they have been doing. The assembly was followed by a very enjoyable biggest morning tea - thankyou to everyone for their donations, and then the parent maths session with mathematician Kathy Palmer. We know from the research that parent, family and community involvement in the school can make a significant positive difference to learning outcomes. So, thankyou for your involvement and please feel free to come into your child/ren’s classes to see the great work they do. (Photos Page 3 by Amber Woods)

NAPLAN Online
ACARA are currently proposing that all NAPLAN testing will shift to online over the next few years. DECD has committed to making the move in 2017. However, before that can happen there is an extensive process of testing and trialling to be undertaken. Last week Mark Slattery and I went along to an information session about the NAPLAN online trial in South Australia. The trial will be held in weeks 4 and 5 of term 3. Our students will participate but the idea is to identify and resolve any problems with the process, so tests will not be marked and no data will be collected. Further information will be sent out at the start of next term.

Reports
Reports are currently being finalised, and will come home at the end of next week.

Karen Stokes

FOR YOUR DIARY

Week 9
QUIZ NIGHT Fri 1st July
Badminton Year 8/9 Streaky Bay

Week 10
End of Term 2 Fri 8th July
Buses depart 2:15pm

TERM 3
Week 1
Australian Ballet performance Thurs 28th July

Week 2
9-a-side football Tues 2nd Aug
Student Free Day Fri 5th Aug

TEACHING AND LEARNING
In her session with parents last week, Kathy Palmer explained the importance of mathematical strategies to support mental computation. These strategies are based on genuine understanding of: number facts to 10, doubles (2 times tables) and 10s (multiples of 10). Solid grounding in these facts support mental arithmetic across the board. See further information in this newsletter about specific strategies.
Kathy also highlighted the importance of growth mindsets for our children, and the current understanding that we all keep learning throughout our lives because our brains continue to develop as we learn and practice new things.

from Student Action Voice …
THANKYOU to Cindy Best and everyone who assisted with the successful Blue Light Disco at Wirrulla last week.
A HUGE thankyou to students, parents and community for your tremendous efforts with baking for the Primary fundraising Trading Table last Saturday.

An amazing $1,314.90 was raised which will go towards the primary camp, thankyou bakers and buyers.

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**Preschool Uniform 2017**
As decided at the Early Years Committee Meeting, the uniform for the School Based Preschool Children will be the same as the school uniform which is bottle green, grey, black and white so if you are soon going to buy uniforms for your child please remember this.

LW Reid uniform orders: There is a current open order to be placed so if you require school uniforms, please send in by [Monday 4th July](#).

**Preschool days for Terms 3 & 4**
Preschool will be open in Term 3 and 4 every Tuesday, Wednesday and Thursday.

Thursday is Associated Programme day for all eligible children.
Denise Watson

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**HEAD LICE**
There have been cases of head lice identified in classes.

It is extremely important for you to check your child's head for head lice.

Keep checking every 2 days until there are no head lice found for 10 consecutive days.

If head lice are found please treat your child for head lice and use a fine tooth head comb to remove all lice and their eggs. This will prevent head lice from spreading.

- Check all members of the household at the same time.
- Use an effective head lice treatment.
- Wash bed linen, hats, hair ties, brushes etc in hot water.

If using a chemical treatment, repeat 7-10 days after initial treatment according to the manufacturer's directions.

The Education Department regulations state that students who have head lice are not to come to school until they have had effective treatment.

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*****QUIZ NIGHT is THIS Friday*****

Stage 1 Community Studies - fundraiser for major camp

$15 per person includes supper - Tables of 8

WHERE: Miltaburra Area School

WHEN: Friday 1st July

TIME: 7pm for a 7:30pm start

Contact: Erin Miller 0456 311 467
Kathryn McEvoy 0459 706 835
Miltaburra Area 86268088
Biggest Morning Tea Assembly

The 4-5 class presenting their Spanish work.

The R-1 class playing their musical instruments along to Count On You.

The 7-10 class presenting their English poems.

The 4-5’s sharing their poem examples.

Amber and Alicia playing their guitars to Riptide.

The 2-3’s presenting their Spanish posters.

The R-1’s sharing their Jack and Jill nursery rhyme.

The Preschoolers presenting their masks that they created.
**Emirates**

**2016 melbourne cup tour**

**Saturday 2 July**

**Time** | **What's happening & Where**
---|---
1:30—4:00pm | **Iconic Tour**...begins outside Moecon Café & Restaurant 34th Alfred Terrace Visiting... • Streaky Bay Marine Products 12 Alfred Tce. • Streaky Bay Roadhouse and Tourism Centre, 13—15 Alfred Tce. and; • Murphys Haystacks

**6:00—7:00pm** | **Cocktail Reception** SUPPER ROOM STUDIO 29 Alfred Terrace • Nibbles provided & Refreshments on sale • Buy a ticket at the door & stay for the Country Arts SA Shows on the Road performance of HORSEHEAD @ 7:30pm

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**Monday 4 July**

**6:00—7:00am** | **Cycling for Simone Breakfast** brought to you by IGA Streaky Bay Hotel Motel 33 Alfred Tce. • Last chance to see the Cup! • BOOKINGS ESSENTIAL on 8626 1008 • Come & cheer the Cycling for Simone team off to Darwin!

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**Sunday 3 July**

**Times** | **What's happening & Where**
---|---
10:00—11:00am | Breakfast at Bayfunktion Café 51—53 Wells Street Catch a glimpse of the Cup!

11:00am—12:00pm | Visit to Streaky Bay Hospital & Elmhaven Aged Care Facility, 33 Alfred Tce. & 33 Alfred Tce.

12:00—8:00pm | **"Community Fun Day"** Streaky Bay Hotel Motel, Alfresco Deck • Kids Activities & Competitions Prizes donated by the VRC • Face Painting & Pony Rides for a small fee • Emirates 2016 Melbourne Cup Trivia Trail & Best Hat Competition Winners announced at approx. 1:15pm Prizes donated by the VRC • Photo with the Cup for $25 • Cycling for Simone Merchandise & Raffle • Starlight Foundation Poo & Win Pins for sale

12:00—3:00pm | Tasting Eyre Peninsula Street food stalls showcasing Eyre Peninsula seafood & produce

12:30—1:15pm | Official Speeches • Introduction and welcome to guests • Q & A with guests

4:00—5:00pm | **Cycling for Simone** brought to you by IGA • Auction of items • Calcutta Cup (Hobby horse race) Prizes donated by the National Jockeys Trust & Associated Sponsors

5:00—5:00pm | Live Music by Henry Smail
Horsehead

YOU CAN’T SAY NO TO THE PEOPLE YOU LOVE... OR THE MOB

Saturday 2 July
Streaky Bay Institute #7.30pm

BOOK NOW TO HOLD THE COVETED CUP!
Buy a ticket to Horsehead to attend the Cocktail Reception before the show.
Streaky Bay Supper Room, 29 Alfred Terrace
6–7pm

Mexican Madness (6 to 9 years)
9:30am – 12:00pm 12th or 19th July 2016
* Roast chicken quesadillas with guacamole
  * Churros with warm chocolate sauce

Japanese Journey (10 to 13 years)
1:00pm – 3:30pm 12th or 19th July 2016
* Creating sushi rolls
  * Japanese fried chicken and salad

To enrol visit www.eventopia.co and purchase your ticket now. Limited positions available.
Maths Strategies for mental computation

Maths strategies include algorithms like many of us learned at school (lining the numbers up and adding or multiplying in columns, carrying ones and following correct steps for long division, multiplication and other operations). However, these are not the only ways to approach problems, nor the most efficient mental strategies. Here are a few alternatives to practice.

Here are some multiplication strategies for the >90% of people who can’t memorise their times tables by rote:

<table>
<thead>
<tr>
<th>To multiply by:</th>
<th>Strategy</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Double or add number to itself</td>
<td>$2 \times 71 = 71 + 71 = 142$</td>
</tr>
<tr>
<td>3</td>
<td>Double, then add the number</td>
<td>$3 \times 71 = 142 + 71 = 213$</td>
</tr>
<tr>
<td>4</td>
<td>Double, then double again</td>
<td>Double $71 = 142$, double again = $284$</td>
</tr>
<tr>
<td>5</td>
<td>Multiply by 10, then halve</td>
<td>$10 \times 71 = 710$, halved = $355$</td>
</tr>
<tr>
<td>6</td>
<td>(a) multiply by 3, then double</td>
<td>(a) $3 \times 71 = 213$, double $213 = 426$</td>
</tr>
<tr>
<td></td>
<td>(b) Multiply by 5 then add number</td>
<td>(b) $5 \times 71 = 355$, $355 + 71 = 426$</td>
</tr>
<tr>
<td>7</td>
<td>Multiply by 10 and halve, then add a double</td>
<td>$7 \times 71 = 10 \times 71 = 710$, halved = $355$</td>
</tr>
<tr>
<td>8</td>
<td>Double, double and double again</td>
<td>Double $71 = 142$, double again = $284$, double again = $568$</td>
</tr>
<tr>
<td>9</td>
<td>Multiply by 10 and subtract the number</td>
<td>$9 \times 70 = 700 - 70$</td>
</tr>
<tr>
<td>10</td>
<td>Append zero (but be careful with decimals)</td>
<td>$10 \times 70 = 700$</td>
</tr>
</tbody>
</table>

**Visualising a written algorithm is generally a poor mental strategy**

Some students do mental calculation by trying to visualise the written algorithm. For example, asked to multiply $13 \times 25$, they may say to themselves: “$5 \times 3 = 15$, put down $5$, carry $1$, $2 \times 3 = 6$ and add the $1$, gives $7$,” ... It is very hard to carry this calculation out correctly. Written algorithms have been honed for writing, not for mental calculation. These students need to learn about more appropriate mental strategies.

When talking about maths problems with your children. You should be explain the strategies you are using, and encourage your child to explain their strategies, and explore alternatives together. The more strategies you can master, the better your mental computation will be.

**Multiplying with powers of ten**

Previously, students use their known multiplication basic facts in mental computation. For example, they can calculate $15 \times 6$ by adding $5 \times 6$ (known to be $30$) to $10 \times 6$ (known to be $60$). Now they will combine this knowledge with knowledge of place value to undertake mental calculations such as $20 \times 30$, $150 \times 6$, and $20 \times 410$.

**Estimation is also important**

It is possibly even more important that students learn to estimate mentally than to calculate mentally. For example, they should be able to estimate the area of a playground about $15 \times 25$. Estimation requires at least: rounding to convenient numbers, mental calculation, and knowing if the estimate is likely to be too big or too small.
CANTEEN ROSTER

Friday

1st July
Lisa Olsson

8th July
TBA - volunteer please

Monday

4th July
Calise Holmes

Happy Birthday to …

- Dane Holmes   28th June
- Ebony Gum     30th June
- Amelia Webb   1st July
- Ryan Greenfield 3rd July
- Mrs Kessell   4th July

Holiday Birthdays

- Tait Johnson  9th July
- Zoe Webb     10th July
- Alicia Perry 11th July
- Jesse Jesser 14th July
- Mrs McEvoy   15th July
- Archie Priest 19th July
- Mason Lawrence 24th July