LET’S CELEBRATE!

Last week, Naplan test results were sent home with our Year 3 & 5 students. We were very pleased with the results. Our students (and teachers) are to be congratulated on their exceptional efforts with the tests held in May.

ELECTRICITY SUPPLY INTERRUPTION

We survived the Electricity Supply Interruption on Monday. Teachers cleverly adjusted their programs to accommodate the interruption. Our students demonstrated resilience and patience. They are to be congratulated on their positive attitude throughout the day.

PROGRAM ACHIEVE

As previously mentioned we have introduced Program Achieve into our learning at Forrest Primary School this year. The program has been very successful in developing all our students social and emotional well being. Areas covered include Getting Along, Organisation, Resilience and Confidence. We are currently revising what has already been learnt so as the values we advocate are embedded fully. Our next value is persistence which will be introduced at the start of term 4.

MUDDY FIELDS

During Monday’s Sporting Schools’ Aussie Footy session, it was noted how muddy some of the footy field is. We still have 3 more footy sessions planned and all footballers are asked to bring a change of clothes (footy jumper) and footwear (runners/footy boots) for the remainder of the sessions if possible please.

SPECIAL TUESDAY

Yesterday we were delighted to have two “special” visitors at Forrest PS & EYC. Mr Rogers, Principal of Beeac PS and Michelle Anderson, teacher at Lismore PS wanted to observe the programs we offer here. They both were impressed with what they saw.

WORKING BEE PLANNING

The planning for this special community event on Sunday September 13th is taking shape. It will begin at 10 am and we are hoping you can join us for a couple of hours. The “Bee” will be followed a barbecue and drinks. Tasks to be completed (and its “growing”) include: 1) finish gravel footpath, 2) remove ivy from EYC wall, 3) Garden shed tidied, 4) clean dirty bubble tap basins, 5) trim netball court edging, 6) reborder the sandpit with new sleepers, 7) assemble greenhouse and 8) construct outdoor chess board. We have lots to do. If you unable to assist on the day, you may like to offer your “assistance” in doing one of the listed items at another time. If so please let a school councillor know and we will be happy to help you with your kind offer.

WALK TO SCHOOL MONTH

Walk To School Month is October. We are planning to be involved in this excellent initiative again this year. This initiative is jointly organised by Vic Health and the Colac Otway Shire. All children will be involved with a similar format to last year. Some of the “walking to school” will happen at school for our bus travellers. More info to follow so stay tuned!
We have been doing a lot of writing!

Science week, and last Wednesday’s Junior science activity, Balloon Rockets, certainly inspired the students to write some fantastic recounts. Thanks to Kaz for organising an amazing day, including a whole school finale, ‘The Science Experiments Film Hour’, complete with popcorn! The Junior room students used their Pendo tablets and Movie Maker to record the experiment by making story boards. Photographing their ‘Balloon Rocket’ experiments, annotating their slides and adding audio was fantastic fun and a great learning experience for all, including me. We also appreciated sharing our ‘films’ with the Senior students and were very impressed by their filming efforts.

Students were also enthused to write about their FKGB activities, and all are keen to have their writing published in the newsletter. In order to be published the students are required to edit their work and write a good copy. As most students have fulfilled these requirements I will include a selection of writing pieces over the coming weeks.

### Wednesday Fun
Launch Off….On Wednesday in science I made balloon rockets with Henry and Poppy.
First, we got string, a straw, some sticky tape, a balloon and a paper clip.
Next, we started making them. We threaded the string through the straw then we tied the string to two chairs. Then we stuck the blown up balloon on the straw and it was launch off.
By Luca Sprunt

### Fort Building
Stone by stone, and it was almost finished.
It is the new stone floor of the cubby. All my friends made it together. Next week we are going to put leaves on the cubby roof.
By William Hunt

### Science Week!
On Wednesday we made balloon rockets. The best part was launching it! My team was Ella, Julian and I. We worked as a team to build it. We filmed it with our Pendo pads. In the afternoon we showed them to the Seniors. They showed us theirs as well. They made a tea-bag rocket and a cloud in a bottle.
By William Standish

### Maths
Addition is our focus this week. All students are working on ‘Friends of Ten’ – that is the two number combinations that equal 10. Once these are known then Preps begin adding 1 to numbers under 10, moving on to adding 2 etc. Many Year 1 & Year 2 are now practising number combinations that equal 20, and then automatically adding any two number combinations under 20 – starting with 2 to numbers and moving on to more complex combinations.

### Helping Hands
Luke Menzies for helping with the new padding attachments.
Elise for helping clean up the gardening materials.
**SENIOR ROOM NEWS**

**Writing:**
More Poems......

There Once Was a Swallow
There once was a swallow named Morrow, he liked to ponder, while he wander, that wise old swallow named Morrow.

Tim  Yr5

My Wonderful Mother
God made a wonderful mother. A mother who never grows old. He made her smile of the sunshine. And he moulded her heart of pure gold. In her eyes he placed bright shining stars, in her cheeks fair roses you see. God made a wonderful mother, and he gave that dear mother to me.

Alicia Pain Year 4

Cerebral Palsy
Help me
Help me get out
Machines try to help me
I can’t control my body now
Trapped

Kai Broomfield yr6

A Day
Inside a day there is laughs, giggles and cries for meanings one would not know. For the bright and shiny day never dies. For dreams never cease, no need for a show, as the sun goes right down below. As the clouds never go, although vague to the eye. As above our head it is dark and dim, the place we call the sky. As the stars shine and the moon glows what comes tomorrow no one knows.

Indigo Ashton yr 4

Life on Earth
Wind against my back, flowing through my dainty cracks.
My leaves rustle and branches sway.
My roots dig deep into the ground where bugs sleep and worms are found.
They wiggle they squirm in the dirt, where they dig till they can’t be hurt.
For up above in the sky with spread wings and eyes, fixing here and there.
Looking for a decent meal anywhere.
Maybe a worm, maybe a snail.
Maybe a fish with a strong tail, as he glides through the water.
It does not want to be a meal on a plate,
for out of the water amongst the sand lurks a creature with nippy claws and tiny feet. A crab is waiting for something to eat, as it scrambles and struggles through the sand. Just like a small someone on the land, a bright new face all chubby and sweet.
A little baby has been born with eyes full of curiosity.
Out of a window she sees a wise old tree with dainty cracks and rustling leaves with branches that sway and roots that dig deep into the ground where bugs sleep and worms are found.
This is life on Earth.

Elkin Wittenberg (YR 5).

**JUNIOR ROOM:** This week’s student of the week goes to Poppy Schumann. Poppy did an excellent job working with others in her maths team and is to be congratulated for taking great care with her writing formation. Keep it up!

**SENIOR ROOM:** Indigo Ashton—As an active member of Student School Council, Indigo has been developing an environmental focus group. She has worked with staff and students to develop a plan of action for our school. Indigo has taken on this initiative in her own time. Indigo sets an excellent example of a responsible global citi-
**SCIENCE ROOM NEWS**

What fabulous creating and thinking occurred in our STEAM (Science, Technology Engineering Arts and Mathematics) session last Wednesday. The Junior room students amazed us all by making a balloon rocket. The students loved the forward thrust and there was much trial and error as we strived for the best launch off. The pendos were used to represent some of the learning but the best stuff—helping each other and alternative ideas and the joy of a balloon rocket could not be captured by any device. A special mention to all the Junior room students and Miss Mac for their perseverance.

The Senior Room students were immersed in their experiments; cloud in a bottle and the teabag rocket. Again, Sir Gustav Nossal would have been very proud of the team efforts and the motivation to keep trying with their experiments when success did not come immediately. The principles of convection currents and air pressure and temperature changes were explored. The Senior Room students used Movie Maker to make their 1 minute movie challenge. A fantastic job by all with a few good laughs!

We have attached the experiment sheets but please have adult supervision with the teabag rocket and the cloud in a bottle as they require matches!

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**Cloud in a Bottle**

**You need:**
- Plastic water bottle with a lid
- Warm water
- Matches

**How to:**
1. Pour a little bit of warm water into the plastic bottle.
2. Light the match, then blow it out after 5 seconds so it smokes.
3. Drop the smoking match into the bottle.
4. Close the cap.
5. Squeeze the bottle and then release it. (Do this against a black back drop if you can).
6. Repeat step 6 several times. Release your cloud- try and make some rings.

**What do you see?**
When you squeeze the bottle, there is no cloud. When you release the bottle, a cloud appears! You’ve just _made your own cloud_.

**How do real clouds form?**
Clouds require three things to form:
- **Water molecules**
- **Cloud condensation nuclei** - dust or air pollution
- **Temperature or pressure changes**

Water molecules are in the air all around us, even though we can’t normally see them. Normally, these water molecules bounce around. Real clouds form when warm air rises in the atmosphere and cools down. _Cloud condensation nuclei_, such as small particles of dust and pollution, enable water molecules to stick together and stop bouncing around. The water molecules condense around the nuclei to form clouds. _Clouds are just groups of tiny water droplets that stick together around cloud condensation nuclei when temperatures are low._

**How does the cloud in a bottle form?**
Clouds are more likely to form when it’s cold. When you squeeze the bottle, the pressure increases. _This causes the temperature inside the bottle to rise_. When you release the bottle, the pressure decreases. _This causes the temperature inside the bottle to fall and the water molecules to condense_. The smoke particles act as cloud condensation nuclei, allowing the water molecules to condense and stick together around the smoke. _There you go - a cloud in a bottle!_
**SCIENCE ROOM NEWS**

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**MAKE A BALLOON ROCKET!**

**YOU WILL NEED:**
- 1 balloon (round ones will work, but the longer “airship” balloons work best)
- 1 long piece of kite string (about 10-15 feet long)
- 1 plastic straw
- Tape

**WHAT TO DO**
1. Tie one end of the string to a chair, door knob, or other support.
2. Put the other end of the string through the straw.
3. Pull the string tight and tie it to another support in the room.
4. Blow up the balloon (but don’t tie it.) Pinch the end of the balloon and tape the balloon to the straw as shown above. You’re ready for launch.
5. Let go and watch the rocket fly!

**HOW DOES IT WORK?**
So how does it work? It’s all about the air…and thrust. As the air rushes out of the balloon, it creates a forward motion called THRUST. Thrust is a pushing force created by energy. In the balloon experiment, our thrust comes from the energy of the balloon forcing the air out. Different sizes and shapes of balloon will create more or less thrust. In a real rocket, thrust is created by the force of burning rocket fuel as it blasts from the rocket’s engine — as the engines blast down, the rocket goes up!

**MAKE IT AN EXPERIMENT:**
The project above is a DEMONSTRATION. To make it a true experiment, you can try to answer these questions:
1. Does the shape of the balloon affect how far (or fast) the rocket travels?
2. Does the length of the straw affect how far (or fast) the rocket travels?
3. Does the type of string affect how far (or fast) the rocket travels? (Try fishing line, nylon string, cotton string, etc.)
4. Does the angle of the string affect how far (or fast) the rocket travels?

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**Make a teabag rocket**

You’ll never look at teabags in the same way again

**What you need:**
- Teabag with a string and label (Lipton)
- Non-flammable plate
- Scissors
- Lighter or match

**What to do:**
Remember - always ask an adult for help with matches and don’t do this experiment near any flammable materials.

1. Remove the staple, label and string from the teabag.
2. Pour the tea into a bin.
3. Unfold the teabag.
4. Turn the teabag into a cylinder - make sure there’s a space in the centre. You can use your finger if that helps.
5. Stand the cylinder on one end on a plate. Make sure it’s on a flat surface.
Use a lighter or match to set the top of the teabag cylinder on fire.

What happens? You should see the ashes of the teabag fly into the air!
Another week has gone by, and unfortunately both John and Fox were home sick all week. There seem to be some nasty bugs around still; but hopefully with spring around the corner, they will go away. Thank you for keeping your children at home during their recovery.

The children had Indonesian again last week. It also sparked an interest in Swedish; and I was teaching Ellen and Stanley the different colours that they’ve learned in Indonesian, in Swedish. They also coloured in the Swedish flag. Ellen got really into it and wanted to draw Australia by looking at a map of Australia. She also drew the Australian flag. By talking about different countries and being exposed to different languages, the children expand their view of the world they live in.

Last Thursday, we had the Junior group coming over. The activity was to make your own sandwich with bread, cheese, peanut butter, vegemite, margarine, cucumber, and yellow and red capsicum. After eating up their sandwiches, the children went outside for an obstacle course that was set up in the playground. The pre-school children had already had a practise of the obstacle course so they felt very confident doing it with the older children.

I understand that it’s hard to get the time to look at the noticeboard during drop off/pick up time, so I will send the children’s scrapbooks home for viewing. The child who gets the Show and Tell bag will also take their scrapbook home. I’m sure your child would love to look at it together with you. Please send the scrapbook back to the Pre-school in the Show and Tell bag when you’ve had a look.

Lena Collopy
Pre-school Teacher

Dates to remember
Fri 4/9, 2:30 pm. Committee Meeting, (new date.)
Fri 18/9 Last day of Term III.

SUPER SCIENCE FACT

A Boeing 707 uses ten thousand litres of fuel in it’s take off climb.
# CHILDCARE AND AWESOME AFTERS (OSHC)

For Child Care or After School Care bookings please call: Caralyn 0412 953366

<table>
<thead>
<tr>
<th>TIMES</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-10:30</td>
<td>Childcare</td>
<td>Childcare</td>
<td>Childcare and Pre-School</td>
<td>Pre-School</td>
<td>Pre-School</td>
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<tr>
<td></td>
<td>Outside play and activities *</td>
<td>Outside play and activities *</td>
<td>Outside play and activities*</td>
<td>(3 and 4 year olds)</td>
<td>(3 and 4 year olds)</td>
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<tr>
<td>10:30-11:00</td>
<td>Snack and Chat</td>
<td>Snack and Chat</td>
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<tr>
<td>11:00-11:30</td>
<td>Interactive play with school children</td>
<td>Interactive play with school children</td>
<td>Interactive play with school children</td>
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<tr>
<td>12:30-1:00</td>
<td>Lunchtime</td>
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<tr>
<td>1:00-2:00</td>
<td>QUIET TIME/ Activities</td>
<td>QUIET TIME/ Activities</td>
<td>FREE TIME Inside</td>
<td></td>
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<tr>
<td>2:00-3:30</td>
<td>Fine Motor</td>
<td>Gross motor</td>
<td>Imagination</td>
<td>Childcare</td>
<td>Childcare</td>
</tr>
</tbody>
</table>
|        | Play-dough, felt picture play, puzzles, threading beads, cutting and pasting, small building blocks | Sand-pit, play equipment, cubby house, ball games, large building blocks, equipment from the shed | Home corner, puppet theatre, dress-ups, cubby huts, drama, story acting | Sound and Movement | Visual Arts
|        |                                             |                                             |                                             | yoga, dance, action songs, music, instruments | craft, colleague painting, colouring in activities |
|        | Healthy Snack                               | Healthy Snack                               | Healthy Snack                               | Healthy Snack                               | Healthy Snack                               |
|        | Sporting Schools                            | Sporting Schools                            |                                              |                                              |                                              |
| 4:00-5:00 | FLOOR TIME ACTIVITIES                       | ART ROOM ACTIVITIES                         | COOKING                                     | FLOOR TIME ACTIVITIES                       | ART ROOM ACTIVITIES                         |
| 5:00-6:00 | Weekend storytelling                        | Outside play                                | Sing-a-long songs and dance                | Outside Play                                | Relaxation: reading and quiet games         |

* Outside Activities will be held providing weather is suitable

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**IS YOUR CHILD INTERESTED IN PLAYING TENNIS??**

Barwon Downs Tennis Club is seeking kids aged 7 & above who want to learn / play tennis.

Junior tennis practise starts Sunday 20th September 2015 @ 10 am

Saturday competition starts mid October 2015

For further details please contact Robyn Ferguson on 52366282 / 0439366282 or email – lucrobl@bigpond.com
OTHER ANNOUNCEMENTS

SURF COAST CENTURY
KIDS RUN
5PM, FRIDAY 18 SEPTEMBER 2016
ANGGLESEA RIVERBANK PARK
Kids will love running this 1.5km loop around the Anglesea River, finishing in the official finish chute of the Surf Coast Century 70km event.

FOR KIDS AGED UP TO 13 YRS
155 ENTRY INCLUDES:
- BEACH BALL, BOOK & FRUIT AT THE FINISH
- PAY ON THE DAY AT REGISTRATION

www.surfcoastcentury.com.au

TOTALLY SPORT
LIVE. LOVE. SPORT.

Totally Sport hits Colac this September! 3 day total sport program for kids in Grades 2 - 6 based out of Colac Indoor Centre.

Delivered by experienced, quality coaches the program suits kids of all abilities and includes AFL, Netball, Tennis, Soccer, cricket, Lenin basket and so much more!

BOOK NOW!
For more information contact Michael at Leisure Networks 5224 5846 or michael@leisurenetworks.org (for a detailed schedule of the day or to book please visit www.leisurenetworks.org)

ALL YOU NEED TO KNOW
DATE
Friday September 25

WHERE
Colac Indoor Sports
192 Main Street, Colac 3250

TIME
8:30 – 4.00pm

BBQ
BBQ lunch
Morning and afternoon tea supplied

BOOK ONLINE
www.trybooking.com/93452

COST
$50 (early bird $40 before Sep 14)

Sports House
(Formerly Stadium) Old Memorial Drive
Great Ocean Road Victoria

DEANS MARSH MARKET

DEANS MARSH MARKETS ‘BEST OF THE OTWAYS’... CALL FOR STALL HOLDERS...

DATES: SEPTEMBER 27TH AND NOVEMBER 29TH 2015

Do you Make, Bake or Create.....Locally?

The Deans Marsh Market is intent on promoting the Otway area & beyond.

If you’re a licenced, 100 miller (meatball) & want to showcase your produce or talent then join us on September 27th & November 29th 2015

Emerging stallholders will be supported & fostered with reduced rates.

If you are keen to be involved you can make contact with The Cottage.

Email: cottage@deansmarsh.org.au
Website: www.deansmarsh.org.au
Phone: 5236 3368
Mobile: 0429 664 266 (Roba Hamilton)

Deans Marsh Markets.
The Otway Makers, Creators & Producers ...