COMING UP

SEPTEMBER:
8 Grandparents and Special Friends Day
Year 12 ‘Schoolies’ Seminar
9 CIS Junior Athletics
10 Year 12 Parent/Teacher/Student Interviews
11 Year 12 Chemistry Excursion
14 Prefects 2016 Leadership Camp commences
14 Year 12 Retreat commences
16 CIS Senior Athletics
17 Year 12 Valedictory Assembly
Year 12 Valedictory Dinner
18 End of Term

CONTENTS

WHOLE COLLEGE 3
SENIOR SCHOOL 11
JUNIOR SCHOOL 17
PRESCHOOL 18
COMMUNITY NEWS 21

NAPLAN Analysis

Last fortnight we received our NAPLAN results for students in Years 3, 5, 7 and 9. I have spoken before about the importance of not just teaching to do a test, but making sure that all students are immersed in well-rounded, differentiated programs to extend and challenge every student’s learning. Our Year groups always achieve highly on these national tests and this is an indication that our students are provided a rich educational environment which allows them to develop their skills in literacy and numeracy.

In 2015 I am pleased to say that our results are again outstanding in many areas.

I would like to make a few comments about NAPLAN. NAPLAN is a snapshot of what your children achieved in literacy and numeracy tests in May this year. NAPLAN tests are based on one test of 40 questions administered once a year for each subject area. You should be aware that a student’s NAPLAN score on a test could fluctuate up to 12% on any given day.

NAPLAN provides us with trends in school performance and important diagnostic data to help identify challenges for individual students. It highlights in particular if a student is not achieving at National minimum standard so that we can take proactive measures to assist children to improve.

This year our results are again particularly high in reading. The funding that we received over 18 months ago to improve reading comprehension has continued to pay dividends with outstanding improvement for many students across all Years. Of particular mention is the College’s result for Year 3 Reading, with our average result placed in the highest band.

Also of note are our results in Numeracy. All Years have achieved highly in this area but in particular is the improvement in above expected growth for over 73% of our Year 9 students.

So, whilst we don’t teach just to do well in national tests, our excellent results in the national tests are an indicator that we are constantly moving to improve your child’s achievements and we are striving for them to achieve their best.

School’s letter reminds students that they are more than just test scores.

Recently a friend sent me an article from the Huffington Post which I found pertinent considering our students have recently received their NAPLAN results. I would like to remind our students that they are more important than what they achieve in their tests.

FROM THE PRINCIPAL

“In 2015 I am pleased to say that our NAPLAN results are again outstanding in many areas.”

Cover Photo:
Medieval Day, See page 15.

Disclaimer:
Whilst the information is considered to be true and correct at the date of publication, circumstances may impact on the accuracy. Please consult the Parent Portal or School website for any updates or changes to dates.

Uniform Shop Hours 2015
Mon, Wed, Fri 8am to 4pm
See page 8 for modifications to trading hours in September and October 2015

Contact NAC
Phone: (02) 4421 7711
Email: enrol@nac.nsw.edu.au
Web: www.nac.nsw.edu.au
PO Box 2382 Bomaderry NSW 2541
“Might you find comfort, strength and hope in life as you trust God with the ugliness and uncertainty of life.”

Mr Jim Dayhew

All our children are unique with special attributes and capabilities, short comings and challenges. I often say to parents that every child at Nowra Anglican College deserves to be given the opportunity to achieve their best. All children have the opportunity to become whatever they want to become. There will be students here who become doctors, carpenters, business owners, accountants, nurses, teachers, sports men and women, lawyers and environmental scientists.

Most importantly, they have the opportunity to become responsible and respectful members of our world. I believe that our school provides such a rich and challenging learning environment to allow this to happen.

I would like to congratulate all students and their teachers on their efforts which have allowed them to achieve highly on the NAPLAN tests.

Mrs Lorrae Sampson

Why the ugly?
Questioning and trusting God in the hard times.

This week I want to continue chatting with you about the big questions we started a couple of editions ago. Having considered Why the Beauty? we now turn to ‘Why the Ugly?’; in times of tragedy the most human of questions is to ask ‘Why God did you allow this to happen’? Even those who don’t believe in God might be heard uttering this cry.

I wonder what circumstances may have seen you ask Why the ugly stuff in this world of beauty? The sickness of a loved one, the disappointment of a broken relationship or a dream unfilled? Maybe it’s the recent floods or other natural disasters, when bad things seem to happen to good people.

Can you ever imagine Coles or Woolies ever using customer complaints in their next commercials? But the Bible does; it is transparent about complaints! God allows and invites us to ask the tough questions. The content of the Psalms is actually about 1/3 complaints to God! Let’s see for example, Psalm 22 and the well-loved Psalm 23 are both worth a read:

In Psalm 22 the writer, King David, starts with:

My God, my God, why have you forsaken me?
Why are you so far from saving me,
so far from my cries of anguish?
My God, I cry out by day, but you do not answer,
by night, but I find no rest.

Does this sound familiar in your own life?

However, after he gets it off his chest, he concludes in verse 24 by trusting a God:

For he (God) has not despised or scorned
the suffering of the afflicted one;
he has not hidden his face from him
but has listened to his cry for help.

We see a process of moving from questioning to an understanding that God has not abandoned us, but he is in the midst of the ugliness of life, he is for us. The ugly truth is that sometimes we just don’t know. We are faced with the choice of what do we do with the world as we find it, the beauty and the ugly. For many people, trusting in God, despite the hurt and confusion, is the most beautiful thing to do.

Might you find comfort, strength and hope in life as you trust God with the ugliness and uncertainty of life.

Mr Jim Dayhew

A British school wanted its students to know that they were amazing and intelligent regardless of their test scores. When Year 6 students from Barrowford Primary School in England received their results from a recent exam, they also received a letter reminding them that they are not defined by test scores. Here is a copy of the letter:

Please find enclosed your end of KS2 test results. We are very proud of you as you demonstrated huge amounts of commitment and tried your very best during this tricky week. However, we are concerned that these tests do not always assess all of what it is that make each of you special and unique. The people who create these tests and score them do not know each of you... the way your teachers do, the way I hope to, and certainly not the way your families do.

They do not know that many of you speak two languages. They do not know that you can play a musical instrument or that you can dance or paint a picture. They do not know that your friends count on you to be there for them or that your laughter can brighten the dreariest day. They do not know that you write poetry or songs, play or participate in sports, wonder about the future, or that sometimes you take care of your little brother or sister after school.

They do not know that you have travelled to a really neat place or that you know how to tell a great story or that you really love spending time with special family members and friends. They do not know that you can be trustworthy, kind or thoughtful, and that you try, every day, to be your very best... the scores you get will tell you something, but they will not tell you everything. So enjoy your results and be very proud of these but remember there are many ways of being smart.
Goodbye to Year 12

As the end of term approaches we have a number of key events coming up. We say goodbye to our Year 12 students on the second last day of term. Prior to them leaving they will take part in a two day retreat. This is an opportunity to spend one last time together as a year group, to look back on their school experience and to look forward to what is in store. Thursday 17th September will see a final assembly to send off these students and later that evening, we join with them and their parents at a Valedictory Dinner to be held at Bomaderry Bowling Club. All parents and friends are most welcome to attend the final assembly for Year 12. It will begin at 9.30am and be held in the College Gym.

Prefect Camp

The last week of term sees our important Prefect Camp being run at Koloona where our prefects learn important leadership skills, bond together as a team and decide on the College Captains and Vice Captains.

NAPLAN

Year 7 and Year 9 parents should by now have received their NAPLAN report. Our school has achieved well in many areas, but the NAPLAN results also show areas for improvement. The Curriculum Leaders of English (Mr Rebel) and Maths (Mr Day) and our Learning Support Coordinator (Mrs Iredale) are analysing the NAPLAN data and will be soon reporting to other staff about how NAPLAN shows the strengths in our programs and where we need to focus our efforts. All Year 7 and Year 9 English and Maths teachers have been given their individual students’ results for them to assist their students in their various stages of learning. NAPLAN is particularly useful to help us identify students who need support in certain areas. I should point out that often NAPLAN reinforces what we already know but it is most useful in gauging levels of student progress and improvement. NAPLAN is a useful tool but it is only one test on one day and must be kept in perspective with our many other testing and evaluative tools used in classrooms. NAPLAN contributes to our suite of assessment and is helpful for teachers and support staff to ensure that the programs and instruction are helping students achieve to the best of their ability and experience success at school.

If you have any questions or concerns about your child’s NAPLAN results, please contact Mr Rebel, Mr Day, Mrs Iredale or your child’s English or Maths teacher.

Mr D Hamaty
On Thursday 30th July, 40 of our top Mathematics students from Year 4 to Year 10 sat for the Australian Mathematics competition.

This competition, run by the Australian Mathematics Trust, is traditionally quite difficult and for the second year in a row a student from Nowra Anglican College has achieved the rare award of a Prize. Last year it was Troy Sweet and this year, his brother Jack has stepped up to earn the title.

The following students are to be congratulated on their performance.

**Prize:**  
Jack Sweet (6)

**Distinction:**  
Sarah-Joy Day (4), Clare Thomas (6), Troy Sweet (6), Will Davies (8), Ben Herne (9), Ethan Ford (10)

**Credit:**  
Sam Ebdon (4), Ben Weir (7), Max Buckham (7), William Haywood (7), Darcy Woods (7), Sebastien Roiu (8), Grace Cleary (8), Callum Derooy (8), Wynter Smith (9), Oscar Wong (9), Dan Bardsley-Divina (9), Jordan Hockey (10)

---

**NOWRA ANGLICAN COLLEGE UNIFORM SHOP**

**Additional Trading Days**  
(Transition to summer uniform)

Nowra Anglican College Uniform Store will close for the school holidays on Friday 18th September at 4pm and will re-open for Term 4 on Wednesday 30th September at 9am

**Trading Hours Term 3**  
- Last Trading day:  
  Friday 18th September  
  Open 8am to 4pm

**Trading Hours Term 4**  
- Monday 5th October  
  Closed (Public Holiday)
- Tuesday 6th October  
  Open 9am to 4pm

**Normal Trading Hours:**

Normal trading hours for Nowra Anglican College Uniform Store will resume from Wednesday 7th October, 2015 8am - 4pm.

Nowra Anglican College Uniform Store is open every Monday, Wednesday and Friday 8am-4pm. Please contact Raeann on 44235477

Email: nowra@midford.com.au

---

A message from Serena, P&F President...

Grandparents day is just around the corner on the 8th of September. If you could help by serving Tea & Coffee that would be great. Morning tea starts at 11am. The uniform sale is just a few weeks away on the 15th of September from 2-4pm. Any donations of uniforms to the P&F are welcome, please leave at student services. Please feel free to come along and sell your own uniforms – No charge. We have a great range of Junior, Senior and Collegians uniforms.

The P&F has made the decision to defer the publication of the Cookbook until next year. We are still collecting recipes and will be promoting the cookbook with a flyer at NAC events but rather than rush the production and with more time to secure advertising we think the best thing to do is take our time and do it well. There will be more information to come.

---

Servers are required for Grandparents/special friend’s morning tea 8th September at 11am. Please contact P&F if you can assist. It would be great also if you can bake some cakes to bring along.

Mark it in your diaries:

1. come along and purchase or sell your 2nd hand uniforms on the 15th Sept from 2-4pm.
2. 27th of November Save the Date for the Movie Night. More details to follow.

---

**National Shoe Box Collection 2015**

Go to www.samaritanspurse.org.au or see Mrs Jo Barnes-White for more details.

Boxes will need to be brought to school on Tuesday 15th September.
South Coast Trades Skills Centre Opening
It was a beautiful day to shine a light on the importance of vocational training by opening the South Coast Trades Skills Centre. On Thursday 3 September a number of guests joined our school community to officially open the South Coast Trades Skills Centre.

We are very grateful to the Federal Government for the funding for this project and the Hon. Ann Sudmalis for attending the event and opening the centre.

Design and Technology
Year 9 Design & Technology students recently finished making a fantastic project. The brief was to create a desk lamp that utilised ecologically sustainable LED technology and an aluminium strip to house the LED’s. They also had to design a base in Adobe Illustrator and cut the base using the College’s new laser cutter. Some students took on the difficult challenge of incorporating the design influences of Art Deco and Minimalism and this certainly produced some interesting results. From initial sketches, to making mock-ups, students refined their designs into the production process. In case you did not see the display of the lamps in reception, here is a selection of the students finished projects.

Invitation for HSC Design & Technology Students and Parents
Dear Parents/Carers and Students,

Year 12 Design and technology students would like to invite parents and friends to drop in and help celebrate the successful completion of their HSC Major Design projects.

NAC senior School common room, bottom of D block.
Friday 11th September
3.15–4.00pm

Your attendance will assist students in taking their projects home after the event.

Mrs Jennifer Jack, jjack@sras.nsw.edu.au

NSW Interschools State Championships

Congratulations to
Ethan Ford who recently placed 4th in the Snowboard Giant Slalom at the NSW Interschools State Championships.

Performing Arts - NAC Performs at Nowra Players
On Thursday the 10th September the Yr 12 drama Class will be performing in the Nowra Players Youth Drama Awards at Nowra Players Theatre Bomaderry. This is an evening which showcases the local schools HSC drama performances and awards prizes based on a variety of categories. We wish our students well for this evening.

This concert is free for the audience and commences at 7pm.

Carolyn Brown, Head of Music/Performing Arts
National Science Week runs from August 15th – 23rd and gives Science buffs everywhere a chance to showcase all fun things related to Science. Our dedicated Science teachers at NAC are no exception to that rule.

As a passionate group of Science enthusiasts, they are always striving for new and fun activities for the students to partake in. Engaging students in the classrooms, and incorporating these activities into the curriculum is the sort of thing done throughout the year, regardless of Science Week.

Year 7

Year 7 is learning about light and had the opportunity to observe some cool demonstration as to why the sky is blue, and how the index of refraction of light causes some amazing optical illusions when using a variety of different solvents with a diverse range of materials. They also had a chance to create their very own solar oven. “The ovens were used on a warmer day to melt the chocolate onto the marshmallow and graham cracker biscuit. Yum!”

Year 8

In Year 8, some students constructed scientific models using cake and icing, while others investigated the chemical reaction that takes place with sodium bicarbonate and acids in the manufacture of honeycomb.

Year 9

Year 9 is learning about Ecosystems this term. This opened up the opportunity to emulate a closed ecosystem by making mini Biospheres, also known as Terrariums. The students learned about the various organisms that would thrive in a closed terrarium, and the abiotic components needed to sustain their survival. They also delved into a deep discussion about the different biological processes of matter continuously being recycled, just as it takes place on a larger scale on Earth. The classes did a great job layering the various organic components, as well as organising the plants amongst the twigs and rocks as found in nature. They also had a choice in incorporating a unique, creative twist to their very own terrarium by adding plastic animal figurines and stickers as decorations.

Year 10

Years 10 are studying the ethical use of using Biotechnology in Science lessons. They have been researching how to harness cellular and bimolecular processes to develop technologies and products that help improve our lives and the health of our planet. On a practical side, students used the process of yeast fermentation to make delicious pizzas and enjoyed the final product immensely.

Education Perfect Science Competition

As it so happens, the Education Perfect Science Competition also coincides with Science Week, running from August 17th – 27th. We currently have 75 NAC students from Years 7-9 eagerly participating in the competition. The competition is free and open to all students of any 5th place. It is worth noting that the participants do not need to be supervised by their teachers, so it only goes to show how dedicated our students at NAC really are at self-motivating themselves when given the opportunity to do so. Well Done!!!

Year 11

Year 11 Chemistry had a fun day creating the periodic table with cupcakes, and setting it up as a cupcake stall during recess and lunch. This was a selfless initiative to raise money for their fellow classmates, Jarrod Nangle and Ellie Morrison, who were selected to participate in the National Youth Science Forum coming up in January 2016. In total, the class was able to raise $120 in just one day! WOW!

The Science staff would like to thank the students at NAC for their positive attitude, collegiality and effort that they made during Science Week. It was an exciting and fun learning experience for all. We can’t wait for next year!!!

Best Regards,

Linda Azad
Science Laboratory Technician
Year 9 War Memorial Visit

In early, cold hours of the 7th of August, Year 9 left NAC to travel to the Australian War Memorial in Canberra. Upon arrival we made our way to the Tomb of the Unknown Soldier to perform the annual wreath laying ceremony. The main party consisted of Emily Nield, Penelope McMillan, Alexandra Winter, Maximus Lans, Carlton Bailey, Blake Halliwell, Tyler Colombet and ourselves. This was a particularly important occasion as it was the 100th Anniversary of the Battle of the Nek at Gallipoli.

After the ceremony we divided into groups and made our way into different areas of the Memorial where we completed activities and photographed specific artefacts from WW1 for our site study project. After lunch and were given two hours to explore the Memorial on our own accord. Some viewed the WW2 section whilst others went and searched for family members in the memorial’s research centre.

Our trip ended with the spectacular displays in the aircraft hall where we watched two short films on the Lancaster Bomber ‘G for George’ and a recreation of a World War One dogfight. Another one of the many highlights was the newly added ‘Mephisto’ the only surviving German Tank from WW1.

Before we knew it it was time to depart and endure the long journey back to the Shoalhaven. Special thanks to our teachers for organising the excursion and It’s safe to say we all agree that this excursion is one of the best that NAC has to offer. We look forward to returning next year when we study the Vietnam War.

Ella Pratt and Dan Bardsley-Divina Year 9 Captains

Year 8 Medieval Day 2015

On Friday 21st August 2015, Year 8 participated in the annual NAC Medieval Day. We had to dress as characters from the time of the 100 Years War between France and England and re-enacted the second trial of Joan of Arc. Some students acted as important people and key witnesses who spoke to the court while the teachers acted as court officials. Chief Inquisitor Monsignor DMac quizzed and cross-examined students about the knowledge their characters would have known about Joan and the 100 Years War. He was tough, but made us laugh a lot. It was good fun.

There was a medieval lunch, where everyone dressed in their costumes and ate the interesting array of medieval food that the students had brought in. Just seeing all the different foods showed the effort that was put into the day by the teachers and the students. It was amazing how enjoyable this lunch turned out to be.

After the lunch we had James Adams, an expert on medieval history, come in and show us all different facts and information about the different time periods of the medieval era and the weaponry used by soldiers. During the presentation, James allowed us to examine and use his medieval materials. We spent time, wearing armour, holding weapons and different types of shields, which was awesome fun.

We all thoroughly enjoyed the day and were devastated to realise that it was nearly over, but thrilled to have learnt so much more about this interesting period in history. We have the teachers to thank for the excellent organization of this fantastic Medieval Day, definitely something we won’t forget.

Andrea Charalambous and Connor Clarke, Year 8 Captains.
ACT Interschools Mountain Bike Championships

Well a fun trip!!

To start we had to go up to Macquarie Pass…before we could go down to Canberra!!... but the rains eased and we hit the southern tablelands to cooler temperatures and clearer skies.

A reasonable drive down to ACT and we hit the purpose built tracks at Mt Stromlo.

All kitted up and ready to go and……… snap a rear derailleur breaks in the car park!….. so into town to get the bike fixed and then we finally managed to do some practice of the race track and some skills sessions down the tracks at the front of the Mountain…… not everyone liked the climb up… but EVERYONE agreed it was great fun coming down!!

Friday dawned cool, sunny and clear and we headed to the race start to set up the shade shelter and organise our race numbers and race machines……this time a vital bolt through the suspension had come out and the bike was un-usuable…. Mr Baker tried to get it fixed in the nearby bike shops but to no avail…. So I lent the rider my bike!!

A hard day of racing for the boys (4 hours) saw their fitness tested to the limit.

We had the Senior Boys (A –team) coming in 8th out of 50 teams until the final transition……and then confusion and elements of fatigue cost them 10 places when a rider did not go out to complete his final lap on time. L

The Senior Boys (B-team) came in 33 out of 50 and were unlucky with some mechanical problems letting them down… punctures needing to be fixed out on the track etc.

The Junior Boys team fared the best in the end coming in 14th place.

The standard was extremely high with schools from all over the NSW and ACT all competing… In fact there were over 570 riders competing in total!!! So not easy competition.

We came home weary, but happy with all the students safe and uninjured!! Thank you for your prayers.

Mawgan Davis, Facilitator

JUNIOR SCHOOL NEWS

ICAS Spelling

Congratulations to the following students who achieved well in the ICAS Spelling Competition.

Distinction: Ria Johnston
Credit: Sarah-Joy Day, Madelyn Black, Anastarzia Cochrane, Kate Sloane, Jack Sweet, Troy Sweet

Merit: Brianna Mead

Australian Mathematics Competition

We congratulate these students who sat the Australian Mathematics competition. For the second year in a row a student from Nowra Anglican College has achieved the rare award of a Prize. Last year, his brother, Troy won this prestigious prize.

Prize: Jack Sweet
Distinction: Sarah-Joy Day, Clare Thomas, Troy Sweet
Credit: Sam Ebdon

Grandparents and Special Friends Day

On Tuesday 8 September we will be welcoming many grandparents and special friends to Nowra Anglican College. The children have personally invited their guests and are excited about inviting them into their classrooms.

The morning will begin at 9.00am with a concert in the gymnasium. Then our guests will be able to visit the Library and the classrooms.

Morning tea will be served by our P & F. We are asking the children to bring a plate of home baked cakes, slice or muffins to the canteen when they arrive at school in the morning. We thank you for your support and help with this task.

Lots of us will have special memories of times spent with our grandparents and I hope that this occasion will be one of them. Perhaps you know this poem which describes so well the little things that make our grandparents so special in our eyes.

“The Cupboard”
by Walter de la Mare

I know a little cupboard,
With a teeny tiny key,
And there’s a jar of Lollypops
For me, me, me.

It has a little shelf, my dear,
As dark, as dark can be,
And there’s a dish of Banbury Cakes
For me, me, me.

I have a small fat grandmamma,
With a very slippery knees,
And she’s Keeper of the cupboard,
With the key, key, key.

And when I’m very good, my dear,
As good as good can be,
There’s Banbury Cakes, and Lollypops
For me, me, me.

Susan Pearson
Head of Junior School

FROM THE HEAD OF JUNIOR SCHOOL

“Lots of us will have special memories of times spent with our grandparents”

Term 3 Dates

September

Tue 8 Grandparents and Special Friends Day
Wed 9 CIS Athletics
Tue 15 Southern Schools Public Speaking Finals (Gib Gate)
Gumnut room colour explorations

Term 3 week 3, 27th July 2015

Colours, colours, colours: how do we make colours?

Over the past few weeks the children in the Gumnut room have been exploring colours. Today I shared an illustration of a colour wheel to extend on their thinking. “A colour wheel, or colour circle, is an abstract illustrative organization of colour hues around a circle that shows relationships between primary colours, secondary colours, tertiary colours etc.” (https://en.wikipedia.org/wiki/Color_wheel).

The children shared their ideas:

Hector: “Red means no fires!” (We worked out Hector was making connections to his previous knowledge and experiences with the local fire warning signs, which we then discussed before getting back to the wheel).

Harrison: “The colour wheels on the streets only show half of the colours…” (Harrison was explaining how the fire warning signs are only half circles!).

Heather: “Does anyone know what a primary colour is?”

Ruby: “Yellow, red and blue!”

Penny: “Blue!”

Oliver: “Black to make it darker!”

Clancy: “Yeah, red!”

Ruby: “And yellow!”

Heather: “That’s right. They are called primary colours because they are the colours that we use to make different colours. Those different colours are called Secondary colours. What primary colours would I use if I wanted to make orange?”

Children: “Red and Yellow.”

We experimented, and found that if we mix all three primary colours it ends up brown… So now we know how to make brown!

We experimented further, making orange, green and purple. Most of the children were able to anticipate what colour would come from the different combinations. I modelled adding more of one colour and less of the other to create different hues (which are Tertiary colours – but we will wait till the terms ‘primary’ and ‘secondary’ are more familiar before adding another different name).

Heather: “What about making the colours darker and lighter?”

Oliver: “Black to make it darker!”

Indy-Rose: “White to make it lighter.”

The children were eager to begin exploring and mixing their own colours straight after morning tea!

We squirted some red and yellow on to a palette to see what would happen when they mixed… we noticed it was still quite red, so discussed how we could make it more ‘orangey.’

Someone suggested “Maybe add some blue?”

These children just amaze me with their wealth of knowledge and insight!

“EYLF Outcome 4: Children are confident and involved learners” (DEEWR, 2009:34).

Future planning:

- Continue to have the pallets and primary colours available for the children to continue their explorations;
- Introduce the term Tertiary colours (Tertiary colours are combinations of primary and secondary colours);
- Discuss the less common names for colours – cyan, magenta, chartreuse, azure, violet;
- Discuss the less common names for colours – cyan, magenta, chartreuse, azure, violet;
- Colour making, mixing and spinning:

Term 3 Week 4, 3rd August 2015

During our morning meeting on Monday, we continued our exploration of colours. We created three lots of playdough in the primary colours, and everyone chose two colours. We hypothesised what colours they would make when they mixed them together.

We looked at some more colour wheels, and noticed that there were primary, secondary and tertiary colours. I wondered if anyone knew that when you mixed a primary and secondary colour together you get a tertiary colour. I demonstrated with the playdough and Myf noticed “It’s a lighter orange!”

We looked at the chart/wheel and noticed all of the different tertiary colours that were there. We decided that we would continue to mix the playdough and create different colours throughout the day.

I then shared a different way to create secondary and tertiary colours – by spinning them in a salad spinner!

I demonstrated how we can drip some primary colours onto the middle of a paper plate in the salad spinner, then put the lid on and spin it. When I took the lid off the children were amazed that the colours had spread and mixed.

I wondered if anyone had any ideas why and how this happened?

The children knew it was something to do with the spinning, but were much more interested in having a go that looking at the reasons behind what was happening. We will revisit this next week when the excitement of ‘newness’ has worn off.

As there were only two spinners, we had to make a list for everyone to have a turn throughout the morning… Waiting for a turn is a very important (and sometimes challenging) skill for children! This activity also required quite a bit of co-ordination and control – dripping the colours; then getting the lid on straight; and trickiest of all was holding the spinner still with one hand and rotating the handle in a small circle with the other!
Our exploration of colours has continued.

The children are still interested in colours, so today we checked our colour wheels and pointed out the primary, secondary and tertiary colours. I introduced a variety of different colour names: ‘chartreuse’, ‘indigo’, ‘aqua’, ‘violet’ and ‘cyan’ to name a few.

I showed the children the new smaller spinners I had made for us to explore, wondering if, without the lid, we might be able to see what happens.

Penny: “You mixed red and white to make pink.” (Noticing that I had added white to all of the primary colours to change the shade).

Alexis: “The blue paint is the colour of the sky!”

We tried hypothesising about why the colour moved away from the middle when we spun it;

Ky: “Moving and spinning… fast works best!”

I placed the colours on to the middle of the CD and then gave it a spin… We tried to see what happened, but it went so fast it was just a blur.

Penny: “It’s multi-coloured!”

Henry: “It made a circle (pattern).”

Ky: “You made some green!”

Indi-Rose: “And some orange!”

With the help of my wonderful assistant, Alexis, we tried one of the smaller spinners, but found that it didn’t spin as well.

Again, the children were eager to have a turn for themselves, creating some wonderful patterns when the paint splattered around the edges of the tray and onto the paper. Co-ordinating our hands to hold the CD, pour the paint from the spoon, then make the disk spin was a great way of using our fine motor skills (working and strengthening our finger muscles – important for later writing abilities).

Future planning:
- Continue to offer these resources for the children to explore different colours;
- Continue to share a variety of different shades of colour;
- Pose the question directly “Why does the colour move when it spins?” (without the distraction of wanting to do get in and just do it);
- Introduce the term “Centrifugal Force.” Hands on exploration is a wonderful way for children to learn! It is amazing how much we can learn when we are having fun and getting messy!

Heather Norwood
Gumnut Room Teacher

NOWRA CRICKET CLUB

The Nowra Cricket Club is running MILO “In2Cricket” Program for girls and boys aged 5-9 years. It’s fun way to learn new cricket skills.

The cost this year is only $75 - includes, Milo Back Pack, Cricket Bat/Ball, Shirt, Hat, Water Bottle and other great goodies.

Starting October 8th held on a Thursday afternoon 5-6:30pm at Nowra Showground.

Runs for 11 weeks.
You will need to Register and pay online www.playcricket.com.au
Contact David Schofield - 0425 204 276

TRY T-BALL & JUNIOR BASEBALL DAYS
SUNDAY 13TH & 20TH SEPTEMBER
10am - 1pm
ISON PARK BASEBALL FIELD, MILLCREST AVE. SOUTH NOWRA
AGES 4 YEARS TO 13 YEARS
CANTEEN FACILITIES AVAILABLE
SEASON INFORMATION & REGISTRATION
-THIS IS A FREE EVENT-

Children are invited to try T-Ball & Baseball, playing a range of games based around the skills of hitting, catching, throwing and base running with the Shoalhaven Mariners Baseball Association.

Contact: Michael Taylor 0412 239939
michael.taylor20@bigpond.com
www.shoalhavenmariners.baseball.com.au
KIDSfest @ ARTfest

Special Launch Saturday 19th September 10am-12noon
Shoalhaven Anglican School, Milton

KIDSfest @ ARTfest welcomes all families to come and immerse themselves in art and the joy of creating.

This year KIDSfest @ ARTfest showcases the amazing artworks from our local Primary Schools and Pre-Schools. Families can create on the day by joining in activities such as Lantern Making, Clay Sculpting, Straw Construction, Weaving, Chalk Drawing and Face Painting. Enjoy performances from our local schools, Tidal Dance and Circus 35 South. Please come and join us in the festivities.

Food and refreshments will also be available and prizes awarded for the colouring competition that will be showcased during the exhibition.

Exhibition open Saturday 19th and Sunday 20th September 10am-2pm. Entry is a gold coin donation.

escapeartfest.com.au