

Monday  
25 May 2015  
Term 2 – Week 6



# MHS Newsletter

**Mudjee High School – Locked Bag 2004, MUDGEE NSW 2850**  
**ABN: 25 074 408 459 Telephone: (02) 6372 1533 Facsimile: (02) 6372 6321**  
**Website: [www.mudjee-h.schools.nsw.edu.au](http://www.mudjee-h.schools.nsw.edu.au) Email: [mudjee-h.school@det.nsw.edu.au](mailto:mudjee-h.school@det.nsw.edu.au)**

*A Member of the  
Cudgegong Learning  
Community*



SEE OUR WEBSITE  
FOR THE FULL  
CALENDAR OF EVENTS

## Coming Events:

- May 25 – P&C Meeting Library 7pm
- May 27 – Cross Country
- June 2 - Questacon
- June 8 – Public Holiday
- June 16 – Gold & Silver Year 11 & 12
- June 16 Mini MAD Concert
- June 25 – P&C Meeting, Library 7pm

## This issue:

- Principal's Message
- P&C and SRR Awards
- Questacon
- Careers News
- Creative Arts News
- TAS News
- Marine Studies
- Community Announcements
- Sponsor - Moolarben
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## PRINCIPAL'S MESSAGE

Last week concluded with the Macquarie Network of Principals' meeting here at MHS. 36 schools were represented, some from outside the network, by both principals and NSW Teachers' Federation representatives. The main focus of the meeting was training in the Department of Education and Communities' initiative called the Performance Development Framework.

Since 2004, all teachers new to the state system and those returning after a break of more than five years have had to undertake a mandatory accreditation period. This isn't to say that teachers who took up positions prior to 2004 had not had to satisfy exacting requirements. The award of a Teaching Certificate under the old regime was a demanding exercise that required all new teachers to provide evidence to show that they were meeting exacting demands; writing lesson plans, maintaining programs that comply with one or more syllabi, keeping records of student achievement, writing reports, maintaining rolls... as well as supervising teacher inspection of their classroom teaching.

Since 2010, what really kicked off in NSW has become a nationwide movement that seeks to ensure that the people who teach our kids are up to a common standard. Accordingly, the standards by which teachers are measured are called the *Australian Professional Standards for Teachers*.

In 2016, all school based performance and development processes will be aligned to the standards in all schools, both government and non-government.

In 2017, all pre-2004 teachers will be required to seek accreditation with the Teacher Accreditation Authority (TAA). Pre-2004 teachers who are accredited by 31 December, 2017 will earn Proficient Teacher status.

From 1 January, 2018, all teachers seeking employment in NSW will need to be accredited against the demands of the *Australian Professional Standards for Teachers*. After initial accreditation, all teachers will need to have their teaching practice reviewed every five years to maintain accreditation.

Nationally consistent teacher standards, teacher registration, accreditation of initial teacher education programs and teacher certification have been a long time coming. They will promote the provision of consistent benchmarks to help teachers assess performance, identify further learning requirements and provide a means of identifying and recognising teachers who excel against the standards.

It should also promote and support teacher mobility and co-operative efforts to learn from each other to improve outcomes for kids across the country.

So last week's meeting that allowed so many educational leaders from this area the opportunity to come to grips with the demands of the Performance Development Framework was an important one. The framework provides policy advice, procedures, support material and training that will allow us to maintain and indeed build upon what are already excellent standards in our schools.

Wayne Eade  
Relieving Principal

## TERM 2 WEEK 5

**P & C AWARDS:** Year 7 – Ellie Simpson, Year 8 – Abbey Dawe, Year 9 – Bella Keenan, Year 10 – Samantha Elias, Year 11 – Lucy Meers-Hundy, Year 12 – Alyxe-Ann Jackson

**SRR AWARD** – Congratulations to: Natasha Hill (Yr 9)

## QUESTACON

Years 7 and 8 have been invited to participate in the Shell Questacon Science Circus at Mudgee High School Gym on Tuesday 2<sup>nd</sup> June 2015 from 12.30 to 1.30pm. The cost is \$5. If your student is interested, please ask them to pay at the front office. They do not need a permission slip.

## CAREERS – 'Light & Fire' Workshops

The University of NSW Nura Gili Indigenous 'Light & Fire' workshops will occur next Monday June 1 Periods 1 and 2. This represents a great opportunity for Indigenous students in Years 9 – 12 to participate in practical workshops relating to goal setting and future course and career opportunities. The 'Light & Fire' workshops were held in 2014 with feedback from students being very positive. Participating students are also welcome to invite a friend, either Indigenous or Non-Indigenous. Parents and Carers of participating students are also welcome to attend. Please phone Mr Kempton with enquiries. Interested students are asked to register with him at the school.

## CREATIVE ARTS NEWS

The CLC Art show is approaching and students are busily preparing work for the show. The works will be on display at Cudgegong Primary School in early June. The opening will be on the 2<sup>nd</sup> of June and the gallery open for viewing on the 3<sup>rd</sup> 4<sup>th</sup> and 5<sup>th</sup> of June.

MHS students have been successful in winning a number of the prizes in Youth Week Art and Photography competitions. The winners were announced and their prizes presented on assembly. Congratulations to all entrants.

Year 12 Art students are working hard to develop their Body of Work which will be judged as part of their HSC assessment. A wide variety of materials, forms and issues are being explored by the students. These works will eventually be displayed at our annual exhibition after the HSC has been marked.

The school band is up and running under the baton of Mr Tony Featherby. They rehearse on Tuesdays after school in F06. Anyone who plays a band instrument is invited to attend a rehearsal to see if it is for them.

## TAS HEc FACULTY

### Year 12 Community and Family Studies Excursion

On Wednesday 22<sup>nd</sup> April, Mrs McQuiggin Miss Ridgewell and the Year 12 Community and Family Studies classes headed to Sydney for the annual excursion. Sydney had been experiencing flooding but it was with maximum confidence that we all set sail with Miss Wilson at the wheel.

Each year the venues change slightly to better cater to what is being studied and this year was no exception. Our first stop was Tresillian at Penrith. It is Australia's largest child and family health organisation and it provides expert parenting advice to families. They provide both day stays and residential stays for families and work with a wide range of other professionals to help educate parents and overcome many of the problems they might be experiencing with babies or young children. This could be from feeding, sleeping or behaviour issues. The residential stay program allows parents, especially from country areas, to stay for a week to help them resolve their issues and start parenting on a brighter note. They provide a much wider range of services and it was wonderful to see the facilities and learn about what they offer, first hand.

Castle Hill Villages was again on our agenda. This aged care facility and retirement venue is situated on 120 acres of landscaped gardens and offers diverse facilities for the Aged, including 9 hairdressing salons, new hydrotherapy pools, new bowling green, physiotherapists, gymnasium etc. We were treated to a wonderful lunch in their new café before heading off on our tour of the facilities. The management of this facility always love the visit from Mudgee CAFS class and this year was no exception.

Homelessness is an issue that is covered in the CAFS syllabus, therefore we visited the Salvation Army's Foster House. It provides accommodation and support services for homeless men. This was followed by a visit to a café that provides meals for homeless and other disadvantaged people. It also has many support services that visit. From this centre we went to St Vincent's Hospital where a team of workers who support homeless people seek housing and deal with their health issues, spoke to us about their work.

Friday saw us at Odyssey House, a drug and alcohol rehabilitation organisation that provides an extensive residential program that achieves good outcomes for those that graduate. We met a woman on the program who shared her drug and alcohol experiences with us. She started using as a teenager and discussed the effect it had on both her and her family. She was still working through her issues but was confident of success.



This year we ended the excursion on a positive and bright note, with a visit to the NSW Guide Dog Association, puppy breeding and training centre. Guide Dog puppies begin intensive training at the age of about 14 months. Until that time, they live with foster carers called puppy raisers. Every one of us wanted to bring a puppy home, but unfortunately, the program only operates in the Sydney area.

wonderful staff at the centre showed us how they train the dogs and even let us put them through their paces. One highlight was when a young dog escaped, totally disrupted our session by tearing around to attract our attention and the attention of the dogs we were working with. We also saw Xrays and some items that the labradors had eaten.

The students were wonderful and both staff and students not only learnt a lot but also had a great time. Thanks to Mrs McQuiggin for organising the excursion and Miss Wilson for driving the bus.

## IQ CAFÉ

The Inner Quad Café has been encased in builder's scaffolding since Easter and is undergoing a transformation. When the Hospitality Trade Training Centre was constructed in 2010, the Café was built as alfresco. The Sydney architects thought that the weather in Mudgee was conducive to sitting outside in the middle of summer and the middle of winter. Fortunately we have been able to save money since then to allow us to enclose the space. This should allow us to use the café all year round as well as a teaching space for Senior classes. The work is progressing ahead of schedule and the grand unveiling should be very soon. Watch this space for photos of the new area.

## YR 10 – WHY NOT STUDY 2 UNIT MARINE STUDIES FOR THE HSC in 2016 - 2017!!!

### Threatened Species

Australia's oceans are some of the richest and most diverse on our blue planet. Global studies have revealed that our northern oceans are some of the last remaining healthy tropical seas in the world. In our cool blue south, an incredible 80% of the marine species living in our temperate oceans occur nowhere else on Earth.

### If we lose them from our waters, they are lost from the world forever.

Australians love our whales, seals and sea turtles, but we might not all realise how close we came as a nation to losing them forever. Most of our marine mammals have suffered from historical hunting and over-exploitation. Much of our marine wildlife is now legally recognised as threatened, at risk from a range of impacts, including overfishing, pollution and climate change. Below is only one example.

### The Threatened Southern Bluefin Tuna

If ever there was a fish that best represented all that is wrong with the way we fish, the southern bluefin tuna would win the dubious award.



An ocean giant, the southern bluefin tuna has one of the longest migrations of any creature on the planet – spawning only in the Indian Ocean near Java, and navigating the southern hemisphere's seas before reaching our shores.

While there are a number of different species of tuna, southern bluefins are one of the most popular to eat. With bluefin tunas selling for up to hundreds of thousands of dollars for an individual fish, and the Australian southern bluefin tuna industry worth over \$100 million annually<sup>1</sup>, the pressure is on for this critically endangered fish.

Southern bluefin tuna are classified as 'critically endangered' on the IUCN's Red List of threatened species, which means it 'faces an

extremely high risk of extinction in the wild'. **Population levels are down to around 5% of original levels, yet fishing continues.**

Southern bluefins are managed by a collaboration of nations. Because of their vast migration route, different countries pick off the fish as they come within reach of a coastline. The Commission for the Conservation of Southern Bluefin Tuna (CCSBT) allocates what each nation can take from the stock, and Australia currently has access to around 4,200 tonnes of fish per year<sup>2</sup>.

**Bizarrely, if the southern bluefin tuna fishery were managed under Australian regulation and legislation, there would be no targeted fishery. However, as it's managed by an external authority, Australia profits from fishing for a species on the brink of extinction.**



The overwhelming majority (more than 95% of those caught) are fished as juveniles in the Great Australian Bight before being fattened up in sea cages and exported to Japan.

Targeting large numbers of juvenile, pre-spawning fish means flat-lining the possibility of re-building the stock.

Recreational fishers also target southern bluefin tuna. In 2012, the Victorian Government published the first estimate of recreational take – they found that in a five-month period in 2011, around 19,700 fish were caught and retained, which is about 240 tonnes of fish<sup>3</sup>. Technically, this catch should be included in the total amount of fish the whole of Australia is allowed to extract by CCSBT; practically, it remains to be seen how Australia will justify catching over its allocation.



## TEST THE FACTS: References

<sup>1</sup> ABARES 2011, Australian fisheries statistics 2010, Canberra, August.

<sup>2</sup> <http://www.afma.gov.au/managing-our-fisheries/fisheries-a-to-z-index/southern-bluefin-tuna/at-a-glance/>

<sup>3</sup> <http://www.dpi.vic.gov.au/fisheries/about-fisheries/publications-and-resources/fisheries-reports/your-licence-fees-at-work-reports/2012/quantifying-the-recreational-catch-of-southern-bluefin-tuna>

**Learn all about this and other amazing facts about our declining fish stocks, globally, by choosing to study 2U Marine Studies in Year 11 and 12.** See Mr Willetts in the TAS staffroom for more information.

## UTS: ENGINEERING & IT IN COLLABORATION WITH JUMBUNNA INDIGENOUS HOUSE OF LEARNING

Parents/Carers of Years 9-12 Indigenous Students: At Jumburra we believe our students are the future. There are many pathways for Aboriginal and Torres Strait Islander people to study at UTS. We're here to help you find one that's right for you. Our Outreach Officers will guide you through every stage of the application process and are on hand for advice and support. We can also assist with information about uni life, courses, housing and the many scholarships we offer. Once studying at UTS, our Student Services Officers can offer you support with your assignments and exams, adjusting to the challenges of uni life, understanding your cultural background and any other personal or academic needs. Everyone is welcome at Jumbunna. Everyone is important. No matter what their background is – every student is accepted.

A five day residential camp will be held from Monday to Friday, first week of July at UTS City Campus. **Registration needs to be by Friday 29<sup>th</sup> May.** Any interested students please contact 1800 064312 or email [atsievents@uts.edu.au](mailto:atsievents@uts.edu.au) for more information. You may also contact Mr Kempton at Mudgee High.

# SCHEDULE OF EVENTS

## MONDAY

### Travel to UTS

### Evening

**Introduction to Engineering and IT  
Welcome Event**

## TUESDAY

### Civil/Civil Environmental Day

### Morning

#### Engineering a Better World – Floating Houses

Explore how different climates around the world shape the way people live. The challenge? Design a cheap, strong and simple structure that can survive storms and flooding. Work together in a team to create an innovative floating house using straws! Will your design sink or float?

### Lunch

Lunch with UTS key industry partners

### Afternoon

Industry site visit

### Evening

Sydney sightseeing activity followed by dinner

## WEDNESDAY

### Biomedical /Mechanical/ Mechatronics/Electrical Day

### Morning

#### Mousetrap Racing

Engineers are working to make vehicles more efficient so that they can travel the furthest distances possible while using the least amount of fuel. To do this engineers must be innovative and varied in their use of resources. In this challenge, you are presented with an unusual resource- a mousetrap! Can you use it to build a race car which works with the laws of physics and improve your design to win the race?

#### Solar Cars by ABB

Have you ever wondered how engineering generates electricity? Or how the motor in your fridge is responsible for keeping everything nice and cold? In this workshop you will learn about how these amazing everyday inventions are making our lives so much easier, cleaner, faster and more efficient. One day we may not need to put petrol in our cars at all!

### Lunch

Lunch with UTS key industry partners

### Afternoon

Industry site visit

### Evening

Social Activity followed by dinner

## THURSDAY IT/ICT Day

### Morning

#### Site visit to the ABC, Ultimo

Home to some of Australia's most advanced telecommunications systems. You may get to visit one of our two digital television production studios, an on-air radio studio, a news studio and a control room. Engineers really do work everywhere!

#### Live Lights, Smooth Sound, Cool Code

This workshop introduces you to the creative possibilities of Arduino electronics and programming. Use the Powerhouse Museum's custom microcontroller, the Thinker1, to program LED lights and sounds!

### Lunch

Lunch with Jumbunna House of Learning

### Afternoon

Industry site visit

### Evening

Graduation dinner at an iconic venue in Sydney

## FRIDAY Morning

Departure from UTS

\* This schedule is a sample only. The final schedule will be provided to the selected participants.

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Become a safer driver and earn 20 hours of bonus log book credit by enrolling in a Safer Drivers Course.

The Safer Drivers Course is available to learner drivers under the age of 25 who have completed at least 50 log book driving hours.

**Saturday 6<sup>th</sup> & Sunday 7<sup>th</sup> June 2015**

To Book:

Ph: 6330 1400 or email [cevans@skillset.com.au](mailto:cevans@skillset.com.au)

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**Fantastic opportunity and  
only \$140 for 20 log book  
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Transport  
for NSW



## COMMUNITY ANNOUNCEMENTS



### *Fundraising Movie Event*

*Saturday 30<sup>th</sup> May 3pm*

*Town Hall Theatre*

*Want a ticket?*

*It's easy!! Follow  
the link below.*

*Donate \$20 online.*



**Great movie, great cause...** a donation of \$20 will get you a ticket to the Mudgee Cancer Council Fundraising Event movie and afternoon tea at the Mudgee Town Hall Cinema – get your friends together for a great afternoon and know that every dollar raised helps – this event is organised by Mudgee locals, and we'd love to see a full cinema – follow this link for more information and to donate.

<https://secure.cancercouncilfundraising.org.au/registrator/FundraisingPage.aspx?registrationID=866078&langPref=en-CA>

### **TOWN HALL CINEMA – June 5, 6 and 7**

**'THE LONGEST RIDE'**

**&**

**'HOME' (Dreamworks)**

Tickets on Sale from Monday 1<sup>st</sup> June

For more information, session times and ticket prices  
please visit [www.midwestern.nsw.gov.au](http://www.midwestern.nsw.gov.au)

### **Southern Cross Cultural Exchange**

Is once again seeking volunteer host families to host international exchange students arriving in July 2015 for a stay of one term, one semester or two semesters. Carefully selected students will come from France, Germany, Italy, Switzerland, Spain, Sweden, Norway, Finland and Denmark. They will attend a local High School, arrive with their own spending money and comprehensive health insurance cover – all arranged by Southern Cross. To enquire about becoming a volunteer host family visit them on [www.scce.com.au](http://www.scce.com.au) email [scceaus@scce.com.au](mailto:scceaus@scce.com.au) or call us on 1800 500 501, request our international student profiles and capture the spirit of family and friendship.

### **AFS Student Exchange Information Session**

Interested students and families, past and present AFS host families and students, school representatives and AFS volunteers the information session will be held at  
Bathurst Public Library, 70-78 Keppel Street, Bathurst on

Saturday 30<sup>th</sup> May from 11am to 1pm

You can either register your attendance at [www.afs.org.au/opendays](http://www.afs.org.au/opendays) or show up on the day  
For more information email Jason on Jason at [jason.heath@afs.org](mailto:jason.heath@afs.org) or call 1300 131 736

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