



## **MHS Newsletter**

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A Member of the Cudgegong Learning Community



SEE OUR WEBSITE FOR THE FULL CALENDAR OF EVENTS

**Coming Events:** 

- June 16 Mini MAD Concert
- June 25 P&C Meeting, Library 7pm

#### This issue:

- Principal's Message
- P&C and SRR Awards
- Maths News
- Careers
- Email addresses
- Marine Studies
- Paid Advertisement
- Sponsor Glencore
- Community
  Announcements

#### PRINCIPAL'S MESSAGE

A four day working week following a celebration of the Queen's 89<sup>th</sup> birthday, which she enjoyed in April... I love Australia!

A couple of things:

There are a great many physical improvements underway at present that promise to improve the physical amenity and indeed usefulness of the school. The work to enclose what had been our open-air IQ café, attached to our industrial kitchen, should be completed this week. This was a huge space that proved too cold in winter and too appealing to pigeons all year round. By the end of this week it will have become a far superior learning space to the one it replaces. Other improvements around the place include new floor coverings in several rooms, improvements to safety and security within the support unit and at the basketball courts.

I was made aware that over the weekend there was a minor Facebook teacup storm related to our new fence that borders the basketball courts, as some members of the community make use of the facilities on weekends and after school.

I could talk about the legalities of what the crown would call unlawful entry onto inclosed lands, but I'd rather concentrate on the thinking behind the new fencing. It is also worth noting that the new fencing has been constructed so as to **not** hinder access from Denison Street.

The new fencing was put in place as a safety measure and does not represent a continuation of the security fencing that encloses the school's buildings. Although traffic is reasonably light in Denison Street, some of our students develop a kind of myopia when a wayward ball bounces out into the street. The higher fence reduces the likelihood of this occurring and, by extension, the chances of a tragedy unfolding.

The other thing I wanted to acknowledge this week, and it's related to the changes being made to the school's physical environment, is the willingness of the school community, teachers and students alike, to make allowances and indeed assist with the changes being implemented. The business of delivering quality learning experiences is tough work. Continuing to do so in a physical environment that has of late been the subject of daily change is an exceptional achievement. Well done, staff! Being flexible enough to accommodate these changes in routine and get on with the business of learning is a mark of maturity and also very much appreciated. Well done, students!

On to week 9!

Wayne Eade Principal

#### TERM 2 WEEK 7

P & C AWARDS: Year 7 – Bethany Lawrence, Year 8 – Toby Forrest,
 Year 9 – Bianca Roach, Year 10 – James Gibbons, Year 11 – Katrina Campbell,
 Year 12 – Jacob Mart

SRR AWARD - Congratulations to: Brianna Stewart (Yr 8)

### MATHEMATICS NEWS

#### Homework Room

Many students are taking advantage of the homework room which operates each Monday, between 3.30pm and 4.30pm. Teachers from the Maths staff make themselves available to assist students during this time. All are welcome.

#### **HSC students**

Many HSC students are taking advantage of extra tuition which has been made available by several Mathematics teachers outside of normal class time. This enthusiasm and dedication will hopefully strengthen their results in the upcoming HSC examinations. For those requiring extra assistance, remember there is the homework room which operates each Monday, between 3.30pm and 4.30pm. Also stayed tuned as HSC teachers are planning to offer weekend and/or holiday workshops.

#### **Past HSC Booklets**

Past HSC Booklets will be available for purchase again this year for students studying the HSC General Mathematics 2, Mathematics or Extension I and II courses. The booklets contain past HSC exams with full solutions. The cost and due date for payment will be notified to students shortly.

#### **Super Rules and Calculators**

The HSC is a demanding time for students and it is essential that students are well prepared for lessons with the right equipment. Students who are completing the HSC this year must have an approved scientific calculator. Students are asked to check with their teacher in case their calculator is not approved. If you are planning to buy a new calculator for the HSC, make sure that you purchase it soon so that you become familiar with the functions available on the latest models. Being unfamiliar with a calculator can severely affect a student's result.

Besides a rule, students in the Mathematics and Extension Mathematics courses can purchase a mathematics template which has been approved for use in their examinations. The template is referred to as a Super Rule and can be purchased for \$8.00

#### **Bathurst workshop**

Mr Lynn, Miss Leary and Miss Ridgewell travelled to Bathurst last week to attend a workshop on new resources for Year 7 and 8 Maths classes. Some students will be trialling the HOTmaths program in their classes soon.

#### Using Maths at Home

Involving your children in the use of Mathematics in everyday situations can improve their confidence and skills and help them to engage in learning.

Some areas to consider are:

- Car Travel calculations such as distance, budgeting for fuel costs, calculating the time needed for a journey and estimated time of arrival.
- Farm calculations such as costs, expenses and profit, labour costs, depreciation, fertilizer and seeding rates.
- Cooking calculations such as calculating the best buy by comparing purchasing costs, weekly planning of ingredients and adapting recipes for different numbers of people.
- Sports statistics such as batting averages, the graphs presented on TV, competition rankings and probabilities.
- Money issues such as income, taxation, budgeting, investment and loans.

For a student to be aware of the significance of these applications in everyday life is a bonus to their understanding of these concepts when they are encountered in class.

#### CAREERS

#### Year 12 Career Interviews

Year 12 students have been scheduled for a career interview with the MHS Careers Advisor. The purpose of the interviews is to discuss post school options for students. Issues relating to university entry, apprenticeships, TAFE options and opportunities will be addressed. It is expected all Year 12 students will participate in an interview to prepare students for the transition from school to further education, training and or employment.

These interviews are also a lead into a Year 12 Parent evening which will be held on Tuesday July 21, Week 2 Term 3, to enable parents and carers to receive an update on course and training opportunities, processes and deadlines for application etc.. Further information regarding this event will be made available in the coming weeks.

#### Year 10 Career Expo

A Career Expo will be held at the senior college in Dubbo on Thursday July 23. This enables students to speak to a range of employers and tertiary training providers about courses and careers of interest. It is intended that the information which students receive should assist them to make a more informed career decision. A bus will travel from Mudgee High School at no cost to students.

#### The Great Barrier – Interesting Facts



The Great Barrier Reef Marine Park:

- largest living structure on the planet
- covers 344,400 km<sup>2</sup> in area
- stretches 2300 kilometres, and can be seen from outer space
- The Belize Reef off the Caribbean coast is the second longest barrier reef in the world, but is only 290 km, while Ningaloo Reef off the West Australian coast is third at 280 km long.
- includes 3000 coral reefs, 600 continental islands, 300 coral cays and about 150 inshore mangrove islands
- extends from the northern tip in N-E Australia to just north of Bundaberg
- is 60 to 250 km in width
- has an average depth of 35 m in its inshore waters
- outer reefs and continental slopes extend down to depths of more than 2000 metres
- 600 types of soft and hard corals
- more than 100 species of jellyfish
- 3000 varieties of molluscs
- 500 species of worms
- 1625 types of fish
- 133 varieties of sharks and rays
- over 30 species of whales and dolphins



Learn all about this and other amazing areas of the marine world, by choosing to study 2U Marine Studies in Year 11 and 12. See Mr Willetts in the TAS staffroom for more information.

#### EMAIL ADDRESSES

Mudgee High is in the process of using emails more often as a tool to communicate with parents. If you are aware that we do not have your email address or you need to update it, please email the school: mudgee-h.school@det.nsw.edu.au



### COMING SOON



Mudgee Bubble Soccer is at it's absolute best in a group booking (hiring a minimum of 10 bubble suits for one hour). When it comes to entertainment in Mudgee, bubble soccer is perfect fun for birthday celebrations, bucks and hen's outings, corporate and team building days, charity events, holiday makers, school sport, christmas party, back packer groups or simply an afternoon of laughter and fun with family and friends!



FOR BOOKINGS OR INFORMATION Visit: www.mudgeebubblesoccer.com.au

**SPONSORSHIP** 

MUDGEE HIGH SCHOOL - LINK PROGRAM GENEROUSLY SPONSORED BY



Ulan Coal Mine

# "Our Basic Need for Shelter"

TAFE SEE Program Display & Art Auction Thursday 18th June 2015 at "The Stables" Market St Mudgee 5:30pm

RAISING FUNDS TO PURCHASE "SWAGS FOR THE HOMELESS"



As part of the TAFE Skills for Employment and Education Program, students have been exploring the causes and effects of homelessness in our region and other rural and metropolitan areas within Australia. The students will come together for one night only to display their projects and present works donated by local artisans which will be up for auction on the night with Hugh Bateman. Please come and support the cause & their efforts!

Gold coin donation at the door will go to "Oxfam Nepal appeal" - Lucky door prize!

Contect Helen Doble TAFE SEE Program Teacher 6378 1008 or helen.doble1@det.nsw.edu.au For more details on homelessness or how you can make a difference contact Berwardos Mudges on 6372 1622 or http://www.homelesenessaustralia.org.av Find us on Facebook at Mudges TAFE Homeless Campaign! Mudgee Arts

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