Welcome to Edition 38 of Melville Matters, the second of our online or email versions. If you change your email address, please email catherine.main@education.wa.edu.au so you don’t miss out.

Even though it has only been a few weeks since I last wrote, staff and students at Melville SHS have been extremely busy, both in and out of school. One of our aims as a school is to provide a world class education for all students, creating a great school of choice for our local and wider community.

Staff at Melville SHS believe that a world class education involves a commitment to provide students with the opportunity to undertake activities be they academic, sporting, cultural or civic. These activities sit alongside the traditional classroom curriculum; they generally take place outside of the classroom and are often out of traditional school hours. The so called extra or co-curricular activities are considered of such importance in providing a comprehensive education that we have included a target aimed at measuring student co-curricular engagement in our 2012-14 Business Plan.

For members of our community who are interested in the Business Plan this is target 2.2.1, which is part of the wider School Sustainability priority. By making the growth of co-curricular activities a school priority, it sends a message about the extent to which we value the ideals behind the target. It also means that additional resources from the school and elsewhere will be made available to staff and indeed students to grow and strengthen this already dynamic and diverse area of school life at Melville SHS.

Over the past few weeks the following is a sample of the co-curricular activities that have taken place at Melville SHS:

- Over four successive weekends the Intermediate and Senior Concert Bands, the Swing Band, the Classic Guitar Ensemble and our Choral Ensemble performed at the School of Instrumental Music Saturday or Sunday concert series in the A or the B divisions. While all of these groups did well and enjoyed the opportunity to represent their school in a state-wide competition, the Classic Guitar Ensemble performed especially well and achieved a Certificate of Excellence - the highest award possible.

- Our Visual Arts students had artwork selected for display as finalists at the Black Swan Prize for Portraiture (where they won two awards) and also at the Young Originals Exhibition where our finalists were commended by the events curator for their excellent work.

- Dance and drama students performed to great acclaim at the school’s performance night in week 10.

- Mathematics GATE and AEC students were involved in an after school Numero competition, which culminated in an inter-school competition where one of our younger teams came fourth (from 14) competing with a very elite group of schools.

- English students were involved in inter-school debating and visits to a series of after school theatre performances.

- Society and Environment students were involved in a series of off campus excursions including a farm visit as part of their senior school Geography course.

- IEC students participated in the Oracy exams and attended a live performance of MacBeth.

- Science students were involved in Science Week.
• Netball students were involved in numerous tournaments and are getting ready for their tour of the South West in week 3 term 4.
• Inter-school sports students finished their after-school competitions in both the junior boys and girls AFL and hockey and the junior and senior boys and girls soccer, touch rugby, netball, basketball and cross country competitions.

Over 220 students and staff attended the annual Sports Awards at the East Fremantle clubrooms on a wet Wednesday night in week 9. This awards night is not only great fun but recognises the 25 to 30% of our students involved in after-schools sports.

Students across Years 8 to 10 participated in zone lightening carnivals as part of the school’s preparation for the B Division Inter-school Athletics Carnival next term.

Senior students, including our Head Boy Aiden Jolly and Head Girl Rianna Brims attended the Western Australian Governors Breakfast.

The whole school was involved in the very successful House Athletics carnival.

At least two teams of World Challenge students intending to travel to Cambodia and Laos in term 4, 2014 have started their fund raising for the trip.

The Emergency Services cadets attended a weekend activity as part of their ongoing commitment to supporting the local community in event of an emergency.

In addition to yet another visit by International Fee Paying Student Agents from Europe and Asia, Melville families continue to host international students from Italy and Germany.

Three former Attadale Primary School students helped our School Board host the Attadale School Board in a joint meeting during week 9.

• Melville SHS staff have continued to host primary school students from neighbouring schools including Bicton, Attadale and Kardinya for 2 hours each of Australian Curriculum maths and science.

As you can see a busy few weeks since I last wrote and this is just a sample of the sorts of co-curricular activities that are happening on a daily basis at Melville SHS.

One of my enduring aims is to continue to make the Melville SHS campus as safe and attractive as possible - as befits a school of choice. To that end, the first of a limestone-clad pair of stairs down to the oval has just been completed with the second, and much wider set to be finished by the end of the year. This is part of an annual $130,000 school minor capital works program that we fund ourselves using the income we receive from our International Fee Paying Student program.

I’m also delighted to announce that $100,000 has been committed from our building fund to upgrade both the Middle and Science Quadrangles in 2014 to better suit our Year 7 students when they arrive in 2015.

Finally, by the time you read this, our Year 12 students will be sitting their final school exams on the count down to the external ATAR exams that commence in early term 4. We wish those doing exams all the best but remind them successful people make their own luck – generally through hard work and study!! We, of course, look forward to officially fare-welling all of the class of 2013 at their valedictory evening on Wednesday 23rd October and I urge every Year 12 student to take care of themselves, each other and their families over their last remaining few weeks at Melville SHS.

As always, kind regards

Phillip White
AM, RFD, BA, Grad Dip Ed, Med (Man)
Principal

Congratulations to Recent State Representatives

Gymnastics
Congratulations to Year 9 Lacey Bishop (pictured third from the right) who has won a Gold Medal in the Vault at the WA Border Challenge Gymnastics Competition in Queensland. Her team event received Bronze.

Ice Hockey
Ryan Milby has made the 2013 State Team for Ice Hockey. This is his second year in the team and he will be flying to Melbourne to participate in the Ginsberg Tournament.

Ryan has also participated in Nationals for Ice Racing for the previous two years and will be travelling back to Melbourne to race. He will participate in the 2013 Australian Open Short Track Championship.

AFL
Jarrad Pickett has been selected in the AIS-AFL Academy with a chance to represent Australia on an European tour next year. This follows his impressive performance at the State Under 18 Championships.
Oceaneering

The School Pathways Program and Defence Industries in partnership with Oceaneering International, recently visited Melville SHS to demonstrate to students and staff, how Remotely Operated Vehicles (ROV’s) technology is used in industry and the sub-sea environment.

Mr Tony Connell from Oceaneering International spoke to the Year 9 Gifted and Talented class and students were introduced to the history of ROV development, the family of ROV’s and the various applications in industry (oil and gas exploration) and science (sea floor sampling, sea water temperature data and sampling of new marine species). Students were then shown video footage of new deep sea species discovered by ROV’s and animations of ROV’s at work.

Mr Connell explored career pathways into Robotics. He outlined new applications of ROV’s in sub-sea mining of precious metals from thermal vents as well as the exploration of underwater wrecks such as the Titanic (including conducting the first live broadcast), HMAS Sydney and the lost space shuttle, the ‘Liberty Bell’.

All the students were very engaged by Mr Connell’s presentation (pictured top right and below) and were privileged to have him stay after the presentation to answer individual questions. Students can now access a tutorial on the Oceaneering International website.

Arts Round Up

A select group of Melville SHS Year 10, 11 and 12 Visual Arts students have had the opportunity to showcase their talents in three prestigious exhibitions.

The St George’s Art Awards were held in July; a premier event every year in the arts calendar. Participation in this exhibition provides students with an opportunity to present their work in the unique setting of a cathedral. Artworks from students Kate Bartely, Tarquin Bateman and Michelle Maretha from Year 12 stage 3 Visual Art class were selected for this exhibition.

During August The Young Originals exhibition was held at Edith Cowan University Art Gallery Spectrum Project Space. This event promotes excellence in the visual arts across a range of artistic mediums including computer generated works, graphic design, print media, sculpture, video, art and textiles. Students entered in this exhibition were put through a selection process and this year there were over 150 entries with 75 chosen to exhibit.

Melville SHS was fortunate to have three entries selected, again from the Year 12 stage 3 Visual Arts class. Congratulations to Anja Guller-Sheppard for her pencil on paper drawing ‘Social Networking’, Natasha Pearson’s (below left) oil on canvas painting ‘Untitled (Self Portrait)’ and Michelle Maretha’s (centre left) digital photography piece ‘Let’s Just Hide This, so There Will be Acceptance’. It was great to see Michelle and Natasha with their families attending the Opening Night.

An Arts highlight this September is the Black Swan Portraiture Prize and Heritage Prize Exhibition, showcasing and promoting Australia’s top artists as well as identifying emerging youth artists.
This exhibition encourages young artists to have confidence in themselves and their developing skills, giving the opportunity to exhibit alongside some of the most talented artists in Australia.

Melville SHS has three student entries from Ms McCarthy’s Year 9 and 10 classes Jake Pantinople (Year 9) and Jason Kim and Dorsan Imani (Year 10). Congratulations to the two winners Dorsan Imani for her artwork ‘HOPE’ (pictured below and right receiving her award from renowned artist Fiona Hall) and Jake Pantinople mixed media artwork titled ‘Canning Bridge’.

This exhibition is open to the public from: Friday 20 September to Monday 30 September at the Linton and Kay Gallery, 137 St Georges Terrace, Perth. Open daily from 10:00 am - 6:00 pm and Sundays 12:00 noon - 4:00 pm.

The ‘Mattress Rocks’ of Shark Bay
By
Year 8 student, Cian Butler (pictured below)

During Term 2, the Year 8 Gifted and Talented class studied the world heritage site at Shark Bay. The more I learned about it, the more I wanted to see these wonders in person, especially the stromatolites (from Greek strōma - mattress and lithos - rock) of Hamelin Pool, one of the very few places in the world where living marine stromatolites still exist.

Did you know that these amazing “mattress rocks” made life on earth possible? Each is made up of sediment cemented by cyanobacteria, which use water, carbon dioxide and sunlight to produce food. Their by-product is oxygen. For billions of years stromatolites kept producing oxygen until finally there was enough for new life forms to develop.

My parents surprised me with a trip up there and on the first day of the semester holidays we left Perth for Denham. The drive took about 11 hours, and we were happy when we finally arrived in Denham and settled into our cabin. It was beautiful, only one minute from the beach and very clean.

The first night we had dinner at the Old Pearler Restaurant, a house that was built out of cockle shell blocks in the 1970s. The next day we visited the cockle shell quarry at the old telegraph station. It’s really close to Hamelin Pool. I was in awe when I saw the stromatolites. Sometimes I could actually see oxygen bubbling up from the rocks. That was really cool! It was good that I learned about them. This way I could really appreciate what I saw. Otherwise I might have thought, “What’s all the fuss about these rocks?”
Maths Wiz Kids
By Students Dylan Phoebe and Nicholas Henton

In week six twelve students from the Year 8, 9 and 10 Gifted and Talented and Academic Extension programs competed in the Secondary Numero Competition at Mercy College.

NUMERO is a card game for all ages aimed at improving number skills. The level of challenge increases according to the abilities of the players and is at the highest level in secondary school with complex mathematical operations to perform in a set time and without the use of a calculator. Students perform both individually and as a team, with the final results based upon a team effort.

Prior to the competition, we trained every Tuesday afternoon for 10 weeks with Mrs Browton. In the competition there was a total of five schools and each school submitted three teams. The three teams from our school that entered were called Numero Principle, Melville Go Fish and Wild Pi.

Melville SHS did extremely well in this Numero competition. In the Team Top Take, the Numero Principle came equal second. In the Scramble, all three Melville teams were in the top 5. The Melville Wild Pi came fifth, the Melville Go Fish came third and the Melville Numero Principle came second. In the final placings the Numero Principle came 4th out of the fifteen teams. The team that won the whole competition was from St Stephens.

Melville has started to become a regular competitor in the Numero competitions and we hope that this tradition continues.

TAFE Transitions

In Week 9 Melville SHS was visited by Ms Melinda Blagaich the Challenger TAFE Career and Prospective Student Councillor. She and Mr George Tills (pictured below) assisted Year 12 students to complete their TAFE applications and address questions relating to pathway opportunities next year.

Students very much appreciated the advice and the opportunities open to the students confirmed the high standards being attained.

From the Editor
Congratulations to Cormac Power who was recently selected to represent Australia at the United Nations Assembly. Apologies that his name was spelled incorrectly in the last edition.
Sports Dinner Awards 2013

Touch Rugby

**Most Valuable Player**
- Ort Doloh
- Abias Bukuru
- Joshua Pearson
- Beverly Gonzales
- Dale Backshell
- Troy Kelly
- Katrina Tinson

**Runner Up MVP**
- James Gallaugher
- Ivan Blackwell
- Aiden McKeown
- Shania Peters
- Michael Traill
- Liam Fiegert
- Suphada Pukkaew

**Most Improved**
- Peter Rizaki
- Suphada Pukkaew
- Abiam Sego
- Jessica Ellin

Junior Boys
- Team 1: Ort Doloh, James Gallaugher
- Team 2: Abias Bukuru, Ivan Blackwell
- Team 3: Joshua Pearson, Aiden McKeown

Junior Girls
- Team 1: Beverly Gonzales, Shania Peters
- Team 2: Newly Added
- Team 3: Newly Added

Senior Boys
- Upper Sch: Dale Backshell, Michael Traill
- Year 10: Troy Kelly, Liam Fiegert

Junior Girls
- Newly Added

Soccer

**Junior Boys**
- Abu Dulleh, Peter Rizeski, Eilijati

**Senior Girls**
- Newly Added

**Junior Girls**
- Newly Added

**Senior Boys**
- Newly Added

Basketball

**Junior Boys**
- Taj Sandu, Regan Spooner
- Newly Added

**Junior Girls**
- Kirsten Young, Imogen Hart

**Senior Boys**
- Newly Added

Hockey

**Junior Boys**
- Newly Added

**Junior Girls**
- Newly Added

Netball

**Year 8**
- First Team:
- Second Team:
- Third Team:

**Year 9**
- First Team:
- Second Team:
- Third Team:

**Year 10**
- First Team:
- Second Team:
- Senior Girls:

**AFL**
- Dale Backshell and Liam Fiegert

**Most Consistent**
- Newly Added

**Senior Girls**
- Newly Added