



# Macquarie Grammar School

## *May Bluey*

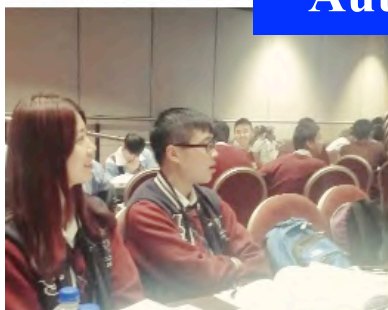
*'Truth and Virtue'*



*We are so proud  
of you Mrs Sun*



**Volume 12, Issue 5  
Autumn Term, 2016**



*Year 12  
Chinese Background Speakers*





# Macquarie Grammar School

## May Bluey Newsletter

'Truth and Virtue'



### Autumn Term

Mathematics Extension 1 & 2, Sydney Uni

Swimming Carnival Yrs 7 – 12, Ian Thorpe Aqu.

Concludes for Years 7 to 12

Professional Development Day

Wed 7<sup>th</sup> June

Thu 23<sup>rd</sup> June

Thur 30<sup>th</sup> June

Fri 1<sup>st</sup> July

### Winter Term

Professional Development Day

Commences for Years 7 to 12

Concludes for Years 7 to 12

Mon 25<sup>th</sup> July

Tues 26<sup>th</sup> July

Fri 23<sup>rd</sup> Sept

**School Office Hours (During Term)**

8:30am 5:00pm

**School Office Hours (During Term Breaks)**

9:00am–5:00pm

**Uniform Ordering Hours**

9.00am- 5:00pm

passers by was most encouraging and highlighted the positive impact we made, as a school. It is in a situation like this that our students display how proud they are of their school

As the term progresses and students feel more familiar with their courses and teachers, some students will begin to contribute greatly in the daily life of the school. I wish the students well for the remainder of the term and I look forward to rewarding their achievements. In this latest Newsletter you will see how talented our students are, so please enjoy reading the articles.

### Message from the Director of Curriculum & Compliance

As the second term of the year begins to close we have the impending assessments and reporting looming. Term 2 is one where the students cement the work done in term 1 and continue to progress. Again we have awards ceremony and the celebration of success that comes to all those whom deserve it. The hours of hard work and dedication designed to assist the MGS students to achieve the very best they can, we are proud of so many of our students.

For some students their holidays are a time when they may be going overseas and enjoying what the world has to offer, for some of us there is a group going away to China representing a fabulous opportunity to explore our friends. I believe they are rehearsing a performance for Hengshui number one High School which should showcase our talent. The arts centre at the Chinese school is a very impressive theatre with amazing resources for entertaining the audience, I'm sure the MGS troupe will impress.

Along with the cultural exchange there are many chances for students to make friends with our Sister school counterparts, not only for the students but for our two teachers Mr Adamovich and Mrs Sun, I'm sure they will make some special friends whilst in China.

Personally as I reflect over the term and the year I feel a sense of pride and appreciation for all of the staff and students here at MGS, this really is a very special school with many talented people on staff and in the student body, I congratulate all of you on your efforts as people showing resilience, pride, courage and integrity throughout your daily activities, it is this that is so special about MGS. To all involved well done, we can now look forward to the remainder of the year with a sense of pride and vigour.

Mr Hagan

Director of Curriculum and Compliance.

### House Points

BRADMAN	FRASER	FREEMAN	THORPE
404	393	420	175

### Motivational Quote



### Message from the Headmaster

The term has been progressing well and our students are looking forward to all the activities that the teachers have organised and are working diligently towards their studies. One of the main changes at the school since the commencement of this term has been the on-going respect for the school and the level of maturity displayed by our students. They are very keen to display the school in the very best possible light and have been committed in partaking in all the various activities that the school has and will continue to offer.

Recently our students were touring the city for a marketing exercise and the positive comments made by a number of



## Message from the Director of Welfare and Operations Chinese Background Speakers

Recently our students attended a session that was organised by the Chinese Teachers' Association. This session outlined to our Year 12 Chinese Background Speakers how to prepare for their upcoming HSC Examination. Our students absorbed the advice given by the various expert teachers, one of which was none other, than our own Mrs Sun. On behalf of the school we wish our students well for their HSC Examinations and for their preparations.



Mrs Sun  
Director of Welfare and Operations

## Curriculum

### Gravity Makes the Earth Age Slowly

*It's a science fiction horror story – a young astronaut takes a year-long mission closely orbiting a black hole. When he returns home, thousands of years have passed and everyone he has ever known has been dead for centuries. Is there a hint of truth to this terrifying tale?*

This imaginary astronaut's story is a prediction from Einstein's theories of relativity. Einstein proposed that the speed of all light is the same, no matter where you are standing, and no matter how fast you're moving. That means space can shrink and stretch, and the steady tick of time isn't so steady after all.

Time stretches greatly near a black hole due to immense gravity, but Einstein also predicted some effect all the time, everywhere. Experiments have proven it – time passes differently on GPS satellites than on the ground. Without correcting GPS clocks, the system wouldn't be able to tell us where we are!

If Earth's gravity affects us and our satellites, it must also affect the rocks beneath our feet. A famous physicist named Richard Feynman once said that Earth's core is a day or two younger than the surface, because it's more affected by gravity. Spurred on, a team of experts looked to Einstein's formulas and set to calculating.

A quick calculation and a few revisions later, and the crew had an answer. Time moves slower at the centre of the Earth, but only just. The difference is around the blink of an eye every ten years. But Earth formed 4.5 billion years ago, and

all those blinks really add up. Right now, the surface of Earth is about 2.5 years older than its centre!

CSIRO Science.

## Sport

### MGS Cross County

We had wonderful weather and a great location to host our annual cross-country event at the Domain in the heart of the city. Years 7 to 9 completed the 4000m course and the senior students completed the 5000m course.

We had several students finish with some pleasing times and worked as hard as they could to achieve their personal best, as well as being gratified that they finished the distance.

### Age Group Champions

Year/Age Group	Name	Time
13yrs girl	Hayley Gonzalez	21.00 mins
13yrs boy	Raphael Kesor	16:28 mins
14yrs boy	Issac Redzovic	21:00 mins
15yrs girl	Alisa Zhang	22:19 mins
15yrs boy	Ben Salvestro	19:15 mins
15yrs boy	Nick Salvestro	19:15 mins
16yrs boy	Mark Ma	16:37 mins
17rs boy	James Paterson	15:07mins
17yrs girl	Ellie Kim	19:37mins

Congratulations to all the age champions!



Raphael Kesor 13 Years Boys' Champion



Year 7 - 9 Competitors



Senior Competitors





*James Paterson 17 Boys' Champion*

## ISD Football

On Friday the 6<sup>th</sup> of May our open boys and girls football teams took part in the ISD Football Tournament at Moore Park, West Fields, along Anzac Parade.

The Open Boys' first opponent was Amity College and was defeated 0-4. Considering we had over half of our team comprised of junior players, it was a great challenge for our boys and overall it was a pleasing result. Our second match, was against Gleneaeon School, the final result was 0-5. Gleneaeon was just far too strong and experienced. Once again our boys showed a great deal of intestinal fortitude and determination, playing against a much bigger and stronger team.

All of the boys in the squad should be commended for their efforts.

## Open Boys' Football Squad

Farah Esse (11), Kei Masuda (11), James Paterson (11), James Elbana (11), Zack Yu (11), Jayden Park (9), Riaz Khan (8), Joshau Pantea (8), Wonjae Song (11), Min Kim (11), Mark Ma (10), Jerry Shen (10), Joshua Saveskul (10), Issac Redzovic (8), Sam Zheng (HSP 2), Ken Wong (HSP 1), Damien Lin (HSP 2), Javier Pita (HSP 2), Komkit Chinphan (10), Rohan Rana (11).

The MVP for the tournament was Sam Zheng. Sam was wonderful in attack and when placed as goalkeeper he made some excellent saves.



*Open Boys' Football Squad*



*Left: Rohan Rana (11)*

The open girls' team played Gleneaeon in their first match and lost 1-8. Unfortunately we could not keep up with the senior players from Gleneaeon. Their second game was against MFIS and the girls lost 0-4.

All of the following girls should be given lots of praise for their efforts.

## Open Girls' Squad



*Left: Laura Rose – MVP*

Mia Steward (9), Jayfel Lee (10), Rosalind Malolo (10), Hayley Gonzalez (7),

Laura Rose (11), Eden Gorton (11), Ellie Kim Year (11), Glorie Macdonald (10), Vicky Chen (10), Ava Heintze (12), Judy Lu (12).

The MVP for the tournament was Laura Rose. She was outstanding and her contribution was duly rewarded. Well done Laura!



*Open Girls' Football Squad*

## ISD Touch Rugby

On Wednesday the 4<sup>th</sup> of May the open boys' and girls' teams competed in the ISD Touch Rugby Championship at Reservoir Fields, Oxford Street.

The Open Boys' opposed Amity College and in their first match and the result was 3 all. This was a great start for the boys as many of the players had never played touch rugby before, and being a very structured game, it can be very difficult to play.

Their second game was against Redham House and the score was 0-21. This was a disappointing result. The boys received a post-match pep talk and in their final game against AIA they all played much better with the final result, 0-11.

The girls played AIA and almost came away with a win with the score being 2-3. Both Rosalind Malolo and Laura Rose scored a try. Their second game was against Redham House and unfortunately they were too strong with a convincing score-line, 0-11.

The MVP for the boys team was James Paterson (11) and for the girls, it was Rosiland Malolo (10).

Well done to all of the players who practised after school and represented MGS with such honour and pride.



*Won Jae looking for runners*





*(Open Girl's Squad)*



*Laura Rose (11) finding space      Jayfel Lee (10)*



*Open Boys' and Open Girls' Squads*

### **ISD Cross Country**

We can all be very proud of Raphael Kesor (7), James Paterson (11) and Ellie Kim (11) who competed in the ISD Cross Country on the 18<sup>th</sup> of May.

Raphael entered the 13 year boys and finished the 3000m course in 14:25sec and was placed 15<sup>th</sup> overall from 40 competitors. James entered the 17 years boys and finished the 6000m course in 31:00 minutes and was placed 4<sup>th</sup> from 20 competitors. Ellie entered the 17 years girls and finished the 4000m course in 29.04sec and was placed 17<sup>th</sup> from 25 competitors.

Congratulations to all the competitors for their performance and for being a part of the Macquarie Grammar Cross Country Team.



*James Patterson 17yrs Boys      Raphael Kesor (13yrs Boys)*



*Start of 17 Years Boys' Event*

### **MGS ATHLETICS CARNIVAL**

**When:** Monday 6<sup>th</sup> of June, week 7  
**Where:** ES Marks Athletics Track  
**Who:** Whole School  
**Time:** 9:00AM-3:00PM  
**Training:** Friday- 2:00PM-3:00PM

### **MGS SWIMMING CARNIVAL**

**When:** Thursday 23<sup>rd</sup> of June, week 9  
**Where:** Ian Thorpe Aquatic Centre  
**Who:** Whole School  
**Time:** 9:00AM-3:00PM

### **HSC Revision Technique**



The fact that regular study improves results in the HSC is not a surprise. But, what constitutes regular study? How long and how often do you need to study for it to be considered regular study? The answers to these questions vary, so I will provide some general guidelines

and highlight what is most important and what is secondary.

**Firstly**, study is not homework or assessments. Study is revision and self-testing, not completing work for a subject. Regular study means regular revision, regular testing of knowledge, regular application, and not regular homework completion. The only exception is when your teacher sets revision as homework, in this case it is study.

**Secondly**, and most importantly for regular study is that you study frequently. When it comes to learning a new skill or developing fitness it is generally recommended that you practice at least 3 times a week. The same is true for study. Regular study improves results when it is done three or more times a week. Really, the more frequently you study the better it is for your memory.

There are plenty of articles around for how frequently a piece of information needs to be revised for it to become long term, but it can get too complicated when you are covering so much content. So, my advice is to study as regularly as is possible. Some weeks this might be every day, other weeks you might be swamped with assessments and not have time to do it more than once. Regardless, study as often, and as regularly as possible (while maintaining life and sanity).

How long you study is actually secondary. Although 5 minutes is not really allowing you to revise much, the aim is to study as frequently as possible. Five (5) minutes is better



than nothing, especially if it is going through completing a practice question. Really the best length is between 30 and 45 min of study for a subject. You should then have a break, but you can go back to the same subject again if you like and do two study sessions for the day not the same subject. However, I would only do this if you are covering different content.

### School Uniform

I have been assured that the supplier has all items in stock for parents/guardians to buy. I suggest that students have two of every clothing item except off course the blazer, jumper and tie. You order online through the Midford portal [www.midford.com.au/Order-Online/](http://www.midford.com.au/Order-Online/). The item can be delivered to school for pick up once electronic payment is made. This is a wonderful system and it worked brilliantly at the end of Summer Term.

I apologise for any inconvenience this may have caused in its initial setup.

### Macquarie Grammar School

225 Clarence Street, Sydney

26th April 2016

Dear Parents / Guardians and Students

The sport choices for Term 2 are listed below. Students have already made their selections and the note below must be completed and returned by Thursday 28<sup>th</sup> of April.

Students are required to wear correct sports uniform. For the students convenience they may wear correct sports uniform all day on Wednesday or change into their sports uniform at the commencement of sport. **Variations to the school sports uniform should not be worn to school or sport.**

Students MUST bring the cost of their sport within an enclosed envelope with their name and sport option written on the front of the envelope along with the detached permission slip.

Students are required to attend sport each week. Appointments made during sport should be discouraged. Truancy and unexplained absences during sport will jeopardise students' attainment of school certificates.

#### SPORT CHOICES

Sport/Venue	Cost	Requirements (Uniform & Transport)	Code
Basketball	/	Sports Uniform- Valid Opal Card- Train from Town Hall to Central Station -Prince Alfred Park	101
European Handball	/	Sports Uniform – Valid Opal Card- Train from Town Hall to Central Station -Prince Alfred Park	102
Tennis	\$100	Sports Uniform- Valid Opal Card- Bus from St James Station to Moore Park Centennial Parklands Tennis	103
Brazilian Jujitsu- Self Defense	\$120	Sports Uniform – Walk to PCYC Woolloomooloo	104
Badminton	\$50	Sports Uniform – Valid Opal Card –Bus from Castlereagh Street to Sydney University	105

You must remain in your chosen sport group.

- NO CHANGES WILL BE MADE
- YOU MUST FOLLOW TEACHERS DIRECTIONS WHEN WALKING, TRAVELING ON THE BUS /TRAIN AND WHILE AT SPORT
- PAYMENT FOR SCHOOL SPORT MUST BE MADE BY THE DUE DATE

Detach and return to Mr. Green on the 28<sup>th</sup> of April.

Name: \_\_\_\_\_ Roll: \_\_\_\_\_ Year: \_\_\_\_\_

Sports Choice: Code

I give permission for my child \_\_\_\_\_ to participate in the above sport choice. I understand that my child must either catch the bus/train or walk with their teacher to the sport they have selected.

Signed Parent / Guardian \_\_\_\_\_

Shane Green  
Sports Organisers

Mr Rekoniotis  
Headmaster

*Mr Green PDHPE and Head of Sport.*

### Macquarie Grammar Ski Trip 2016

A wonderful opportunity is available for all students to attend the ski trip.

**Departure Date:** Sunday Evening 31/07/2016

**Return Date:** Wed. Evening the 3<sup>rd</sup> of August

**Accommodation:** Station Ski Station Jindabyne.

**Cost:** \$820

**Deposit:** \$300 non-refundable deposit is required by Mon. 21<sup>st</sup> of March.

### What's included?

- 1 Three nights accommodation at Jindabyne Station Ski Resort
- 2 Return trip coach hire and driver
- 3 Breakfast, Lunch and Dinner
- 4 Three day ski hire (includes jacket/pants and ski/snowboard)
- 5 Three day lift hire
- 6 National Park transfers
- 7 Three day lessons



*Mr Green PDHPE and Head of Sport.*

## Uniform Online Ordering

Enjoy the convenience of online shopping. Save time and energy by ordering your uniforms in 5 – 6 easy steps!

### New User Instruction

1. Go to [www.midford.com.au](http://www.midford.com.au)
2. Select Macquarie Grammar School from the Online School Shops tab
3. New users need to click the Register New Account button
4. Start the registration process by selecting Macquarie Grammar School from the drop down menu and add the unique school pass phrase [MGS2004]
5. Add your personal information, create a username and personal password
6. Order the items you need, choose to collect from the school or arrange for home delivery.



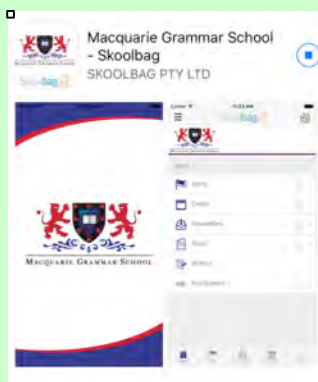
#### Further information

Tel : 1800 835 643

Email: [Info@midford.com.au](mailto:Info@midford.com.au)



## *Smartphone School Communication App – Skoolbag*



Skoolbag is a mobile App for Macquarie Grammar School to communicate directly to parents, staff and students.

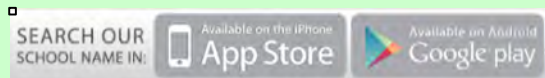
How to Install the Macquarie Grammar Skoolbag App on your smartphone:

### *iPhone Users*

Simply search for “Macquarie Grammar School” in the App Store on your phone and install. After the App is installed on your phone, make sure that you select “OK” to allow push notifications.

### *Android Users*

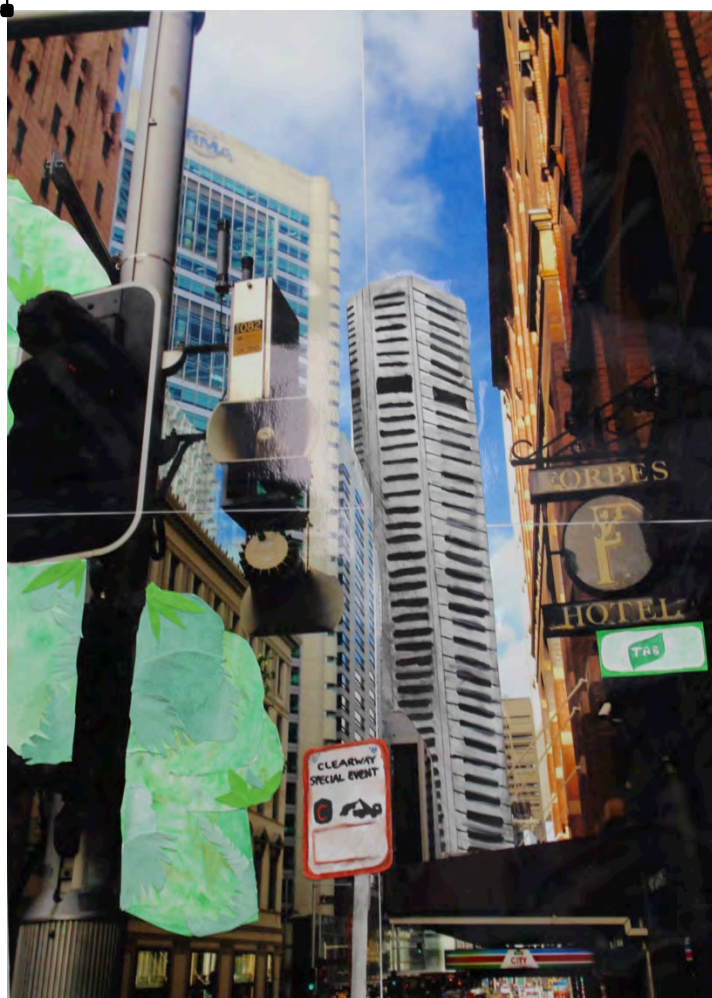
Simply search for “Macquarie Grammar School” in Google Play on your phone and install.



## *Visual Arts Works of Creativity*



*Jessica Dei (11)*



*Eden Gorton (11)*



*Rosalind Malolo (11)*