

BMG NEWS

27 August 2021

VOLUME 35, NUMBER 24



Doctrina Vitae
Bacchus Marsh
Grammar



The Podium

Achieving Optimal Academic Performance

This week, I along with Year 12 Coordinator Mr Cooper, had the privilege of addressing the Year 12 cohort, discussing with them the “road ahead” with VCE final assessments and examinations looming. It was important that the students understood the continued development of the positive culture at Bacchus Marsh Grammar School; a culture of caring mixed with improvement and optimal academic performance for all students. Students were reminded of their commitment at the start of the year to their studies, giving of their best and aiming to “overachieve”. This is never more important than now as we go through a period of such uncertainty. However, as I explained to our Year 12s, with challenge and adversity comes opportunity. Our students now have in front of them an opportunity to take on this VCE challenge, apply themselves whole-heartedly and move ahead of the “pack”. Students have a myriad of resources at BMG to help them prepare for their final weeks in VCE; these include, but are not limited to: welfare support, tutoring, faculty staff support, revision and educational packages, VCAA past examinations and study sessions. Yes, at present, many of these are occurring remotely and on zoom, however, the important fact for our students is that they are available and continuing to provide our students with wonderful opportunities. All our students are courageous, resilient and decisive and now, more than ever, they need to stay focused and appreciate and take advantage of the opportunities before them.

“Backward speculation belongs to history. It is the future, not the past that demands our earnest thoughts”.

W.L.S. Churchill, 1938

Mr Andrew Perks - Assistant Principal: Optimal Performance Learning

Literacy Week Monday 30 August to Friday 3 September 2021

Don't forget Literacy Week starts on Monday!

Students and Teachers from Prep to Year 12 are encouraged to **DRESS UP** as their favourite literary character on **Thursday 2 September**. With the theme, ‘Old Worlds, New Worlds, Other Worlds’, the sky is the limit for dressing up!

The Podium - Mathematics/Science Faculty

We would like to highlight and congratulate the following students who have achieved outstanding overall results in Year 7 & 8 Mathematics – Semester 1.

Year 7 Mathematics	Year 8 Mathematics
Vidhi Agarwal 7F	Sonix Aiga 8F
Sumedha Chaudhuri 7WA	Roshyna Attwal 8F
Ori Daniel 7F	Meha Modi 8H
Avi Loya 7WB	Samuel Nell 8I
Alexis Sharp 7WA	Vasish Vasireddy 8WA

Around the Faculty

This sample of work (on the right) is from Aadhya Kiran 7C. The students in class were given the opportunity to submit to their Maths teacher (Dr Penny) their solution to an optional extension question on solving linear equations – this was one of the excellent responses.

$$\begin{aligned}
 \frac{3-x}{4} &= \frac{9(x+7)}{10} + 1 \\
 &= \frac{3-x}{4} = \frac{9x+63}{10} + 1 \\
 &= 30 - 10x = 36x + 252 + 40 \\
 &= 30 - 252 - 40 = 36x + 10x \\
 &= -262 = 46x \quad x = -\frac{131}{23}
 \end{aligned}$$

Below are some samples of student work from Physics Units 1 & 2. These were part of their presentations for their 'Options Research Presentation'.

Patrick Binks 11C

3 Basic Parts of Instruments that Produce Music

Musical Instruments combine physical components to produce sound that is resonated to produce a louder more intense sound that can produce different frequencies that combine together to make music.

These three parts of an instrument are what create sound/music.

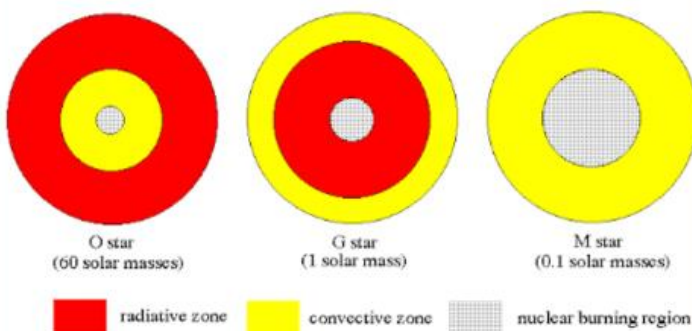
1. The Principal Vibrator
2. The Exciter
3. The Resonator

1. Creates the core sound (string)
2. Excites the object and causes it to vibrate (pick/plectrum)
3. Resonates and projects the same frequency of sound as the string, making it sound louder



Srividya Bobba 11E

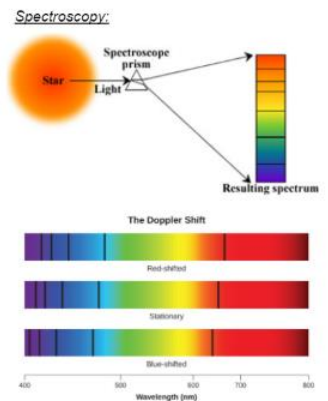
Internal Structure for Main Sequence Stars



Isabelle Perry 11F

What we can learn

- Most common discovery using spectroscopy
- It breaks down light colours into component colours (Dr. Imhoff, 2021)
- Used to see absorbed and emitted chemicals
- Also used to see if stars are moving away or towards us (Doppler Effect)
- Spectroscopy allows us to find new planets, stars and planetary systems



Dr Debra Penny –
Head of Faculty: Science & Mathematics

Music Department News

We are pleased that students can continue with their instrumental lessons during a time when many other activities have been postponed. I have received lots of excellent reports from instrumental teachers regarding student progress this term, despite remote learning - keep up the great work!

Student Achievement

Some of our keen musicians have also sought out additional performance opportunities. Connie Degnen 7B recently competed in the online format of the Royal South Street Eisteddfod and achieved outstanding results (particularly as this was her first singing competition!). Her results were:

- 1st place - Ages 11-14 Classical Showcase
- 1st place - Stage and Screen Upbeat
- 3rd place - Ages 11-14 Stage and Screen Ballad

Congratulations to Connie! We are excited about supporting your development in coming years.

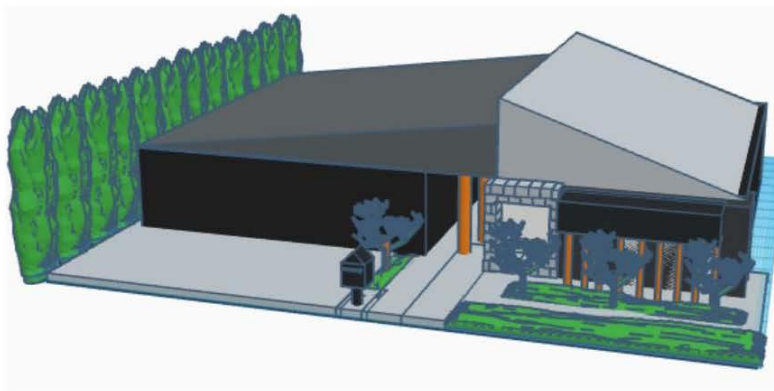
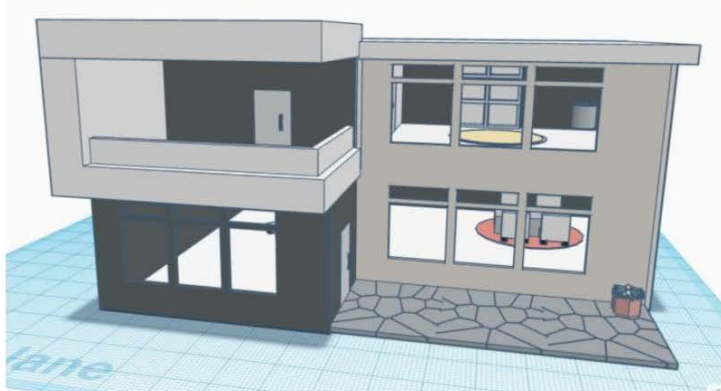
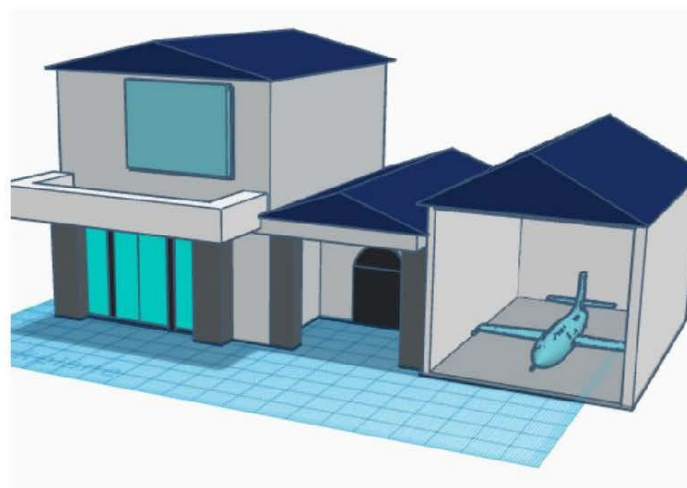
Mr Steven Bell - Director of Music

Design & Technology News

Year 5 TinkerCAD

Students have been working remotely using an online program called TinkerCAD for 3D modelling. They use this program to develop skills in three-dimensional thinking and design. For this unit of work, students designed a dream house, some of which were mansions or castles. Students use TinkerCAD to model other 3D items of their own design and these are then printed on the school's 3D printers. Thanks to all the wonderful Middle School Design and Technology teachers and their guide, Mr. LaFranchi!

Ms Phillippa Loton – Head of Faculty: Art and Technology



Parent Teacher Interviews – Reminder

Parent Teacher Interviews commenced this week across Prep to Year 12. There are dates scheduled for next week as follows (Week 8):

Maddingley Interviews

- Monday 30 August – Senior School (Years 9 to 12)
- Tuesday 31 August – Junior School (Prep to Year 4)
- Wednesday 1 September – Middle School (Years 5 to 8)

Woodlea Interview

- Tuesday 31 August – (Prep to Year 8)

Please refer to communication sent via Edsmart notification or access via the myBMG Parent Portal. Bookings close 9am on each of these dates.

Junior School News

Co-Curricular Program – Term 4

The Junior School Co-Curricular Program for each campus is intended to commence in Term 4, subject to COVID-19 restrictions and DHHS guidelines. The Co-Curricular Program provides additional lunchtime classes which range from enrichment and support in various curriculum areas, to stimulating and fun activities in a broad range of specialist subjects that are available to Junior School students. An email notification (via Edsmart), with a link to the relevant campus Handbook, will be sent to parents/guardians early next week.

Teacher Selected Activities

These activities are designed to cater for students who have particular needs and/or abilities. Teachers will select individual students to participate and parents will be notified by email (Edsmart) next week and asked to accept or decline a position in the selected activity.

Student Choice Activities

These activities are designed to cater for mixed abilities and for the students' special interests. Some classes will have a cap on the number of students able to participate in each activity. Students who do not get to participate in their chosen activity will have the opportunity to participate the following week.

Mrs Danielle Copeman – Head of Woodlea Campus & Mrs Lisa Foster – Head of Junior School: Maddingley Campus

Spotlight on Year 3 - Maddingley

The Year 3 students have certainly displayed resilience and flexibility throughout this term as we have moved from face-to-face learning to remote learning. They have demonstrated how adaptable they can be.

Students enjoyed participating in our author study of Mark Wilson. When we were onsite, we completed many group activities and shared our knowledge with each other. Some examples of books we studied included Migaloo, The Last Tree, and Never Lose Hope. The students were involved in a range of activities that analysed the illustrations, the author's purpose and compared and contrasted themes within his texts. The students are looking forward to Literacy Week and the opportunity to meet with Mark Wilson over Zoom.

During remote learning, students have been using Google slides as a forum to communicate their understanding and knowledge of different literacy concepts.

Our Pastoral Care units have focused on developing a growth mindset and gratitude and recognising that, although we might face difficult situations, we all have things that we can be grateful for. Students continue to amaze us daily with their enthusiasm and resilience adapting to different situations. While we look forward to seeing them face-to-face, we are grateful that we can continue to engage with our students daily during online learning.

Year 3 Team – Maddingley

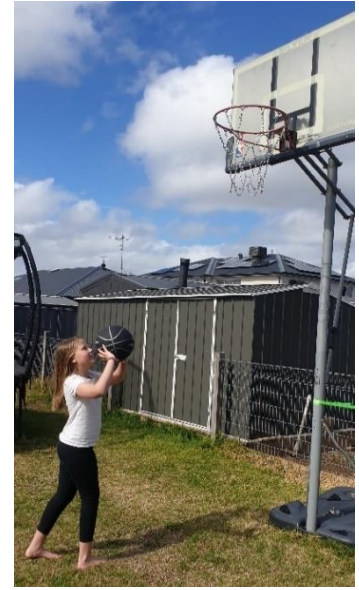


Junior School Physical Education

Maddingley

One of the most important things you can do for you and your families' mental and physical health during this challenging time is to make sure you stay active and get at least **60 minutes** of physical activity **every day**. When we are at school this is easily accumulated throughout recess, lunch and scheduled Physical Education lessons; however, at home we know it is much harder. Students have been using their Physical Education remote learning lessons to focus on improving their fitness and finding different ways to incorporate physical activity into their day. This could be as simple as a daily walk or refining their fundamental motor skills with things like throwing, catching and bouncing. Ideally these activities take place outside in the fresh air, away from the computer screens. However, weather conditions and lockdowns can sometimes play havoc with these plans. There are plenty of free resources available online to keep primary school children active. Some of my favourites include SworKit, PE with Joe Wicks, Cosmic Kids Yoga, Just Dance and Born to Move (Les Mills). Ultimately the most successful activity is going to be one that your child enjoys.

At the back of this week's newsletter I have provided a 'Keeping active in Week 7' flyer which gives five simple suggestions for some physical activities for your child to do at lunchtimes or after school to balance out their screen time.



Mrs Kim Richards – PE Team - Maddingley

Woodlea

Term 2 and remote learning has definitely been a different experience for the students as far as Physical Education is concerned. The focus for teaching and learning in PE has again had to be diverted from explicit instruction around technical skills, which is conducted during face-to-face lessons at school, to getting the students to be as active as possible. With the Prep to Year 2 students, active time off-screen has been widely encouraged. For those needing help with ideas and resources, various video links and task boards have been made available via Microsoft Teams. Some of the favourites among the Junior School students have included: Cosmic Kids Yoga, Freeze Dance, Go Noodle and various Olympics at Home activities.

Mr George Delic – PE Team - Woodlea

Middle School Physical Education

Congratulations to all staff, students' parents and families for coping with remote learning as well as you have. It has been fantastic to see our students take all of the setbacks they have faced in their stride and continue to strive to achieve their best.

It was awesome to see students get involved and enjoy the Tokyo Olympics. For me, a highlight was watching with one of my Year 6 classes, Ariana Titmus win the 400m.

The great news is that, with the Paralympics beginning this week, our Olympic journey has not yet finished. It will be great to see all the incredible athletes on display showing what is possible with determination, even in the face of adversity.

The engagement of the students has been fantastic to see. Our aim for our PE sessions has been to get students moving their bodies as best as they can. This is so important for all at this trying time. I thank all PE staff members who have come up with new and exciting ways for students to interact with each other and get moving.

In regards to interschool sport for Years 5 and 6, this has all been postponed until at least Term 4. I will keep students updated as time progresses. For Years 7 and 8, the ICCES Summer Tour is scheduled for Term 4 as well.

It has also been great to see the exchanging of physical activities ideas between staff and students. I have had many students email me with ideas for games and activities to try and I have happily passed these on to staff as well as other students.

Thank you to all parents and guardians for your support in regards to PE.

Lastly, to our fantastic students, thank you thus far in remote learning. You are doing a fantastic job! I know it is a tough time for all but if we stick together we will come out the other side.

Mr Liam Gill – Head of PE Woodlea: Prep to Year 8

Celebrating success for our talented student writers

Student Achievement

Well done to all BMG students who submitted an entry to the 2021 Whitlam Institute 'What Matters?' writing competition.

Each year, young people across Australia are invited to write in any form about what really matters to them. This year there were more than 5500 entries!

Huge congratulations to **Alannah Balshaw of Year 8** and **Solomon Erhardt of Year 12** whose thoughtful and engaging entries have been shortlisted for consideration in their respective categories. Good luck to you both!

You can read Alannah and Solomon's entries, as well as all the other shortlisted finalists at: www.whitlam.org/what-matters-2021-shortlist



A message from the Whitlam Institute Team:

Every one of our entrants should be so proud. Young Australians have shared that they care about thought-provoking and incredibly affecting topics that include, racism, cultural identity, ageism, homelessness, domestic violence, women's rights and the environment.

So thank you once again for supporting What Matters? We're honoured that young Australians have shared their hopes, thoughts and dreams with us.

Keep raising your voices!

Mrs Jennifer Clark

Art Department News

Year 8 Art - 'Spirit Animals'

Year 8 Art students were unable to keep painting during remote learning, however, they are being creative, exploring digital imaging and photography.

Mrs Nicole Heywood - Head of Art - Prep to 8



Lou Callow Art Gallery on Schoolbox

The Visual Arts Department have established the Lou Callow Art Gallery online located on SchoolBox Community for students and parents to view. It features student artwork across Prep to Year 12. A reminder that instructions for parents to access SchoolBox Community are located on MyBMG Parent Portal.

Lou Callow Gallery



From the Health Centre

This September the school is enrolled as a 'Body Kind School' with the focus on being "body kind" to your body and others.

There are two free parent webinars via Zoom for which you can register for to help you understand and support positive body image in the home. **Links are below. If you had trouble booking last week, the school has been informed that the provider has increased capacity.**

- 1 September: [Let's talk "Body Confident Children and Teens"](#)
- 9 September: [Let's talk "Body Image in Boys"](#)

For any further information regarding Body Kind, there are great resources available via the Butterfly Foundation web page, www.butterfly.org.au.

Health Centre Team

BMG Father's Day Stall - Cancelled

We are disappointed to advise that this year's Father's Day stall has had to be cancelled due to the extension of COVID-19 restrictions.

For those parents who have purchased vouchers via the QKR App, refunds were completed last week. If you have any queries, please contact the school on 03 5366 4800.

Bus Information

2022 Country Bus Travel

Application forms to travel on the Country Bus services in 2022 have been emailed to parents via Edsmart. New BMG families who will require this service next year need to register their child by completing the relevant form. Existing families are required to re-register annually. These forms determine seat availability for travel in 2022 and are due back on **Friday 3 September**.

Face Masks

It is compulsory for ALL students aged 12 and over to wear a fitted face mask whilst they are travelling on a school bus, (this includes to and from school, excursions and camps), unless they have a medical exemption.

2022 Private Bus Travel

As we begin to look at private bus capacities for 2022 this is a reminder to parents that should your child's travel arrangements be changing in 2022 (eg – moving house, new address, will not require private bus service), please contact the School Bus Services Administrator on 5366 4800 to discuss.

Mrs Leanne Robertson – School Bus Services Administrator

Book Club News – Catalogue for Issue 6 is out now



Visit the [school website](#) for more information regarding the latest catalogue and how to order.

Scholastic Book Club Coordinators - Mrs Diane Dunn (Maddingley Campus) & Mrs Feona West (Woodlea Campus)

BMG Community Contacts

An update to Noone Uniform shopping:

We will manage online and click and collect orders from the retail stores, but will leave the campus shops closed.

www.noone.com.au

Out of School Hours Care (OSHC) – YMCA Ballarat

YMCA Ballarat operate the Out of School Hours Care at Bacchus Marsh Grammar.

Enrolments are completed online. For full information please visit the [school website](#).

Email: chrisie.ashmore@ymca.org.au Phone: 0490 178 638 W: www.ballarat.ymca.org.au

Maddingley:

bacchusmarsh.oshc@ymca.org.au

0438 154 842

Located: South Maddingley Road, Maddingley, Victoria 3340

Woodlea:

woodlea.oshc@ymca.org.au

0490 490 362

Located: 111 Frontier Avenue, Aintree, Victoria 3336.

Regular Contacts

Student Absentees

Maddingley Campus

Absentee Line 5366 4888 or Absentee Email – maddingley_absentees@bmg.vic.edu.au

Woodlea Campus

Absentee Line 5366 4988 or Absentee Email – woodlea_absentees@bmg.vic.edu.au

Maddingley Campus

South Maddingley Road
Bacchus Marsh VIC 3340

P +61 3 5366 4800

F +61 3 5366 4850

Woodlea Campus

111 Frontier Avenue
Aintree VIC 3336

P +61 3 5366 4900

F +61 3 5366 4950

Woodlea Early Learning Centre

5-7 Quarry Road
Aintree VIC 3336

P +61 3 5366 4999

General School Email: school@bmg.vic.edu.au

School Website: www.bmg.vic.edu.au

KEEPING ACTIVE IN WEEK 7...

Primary school children should be aiming for **60 minutes** of physical activity **every day**. When we are at school this is easily accumulated, however at home we know its much harder.

Here are some suggestions for this week to keep you active!
You can complete these at **LUNCHTIMES** or **AFTER SCHOOL**

Create your own obstacle course that includes **JUMPING, RUNNING and BALANCING.**



Get some fresh air with a family walk or ride.



Complete a "PE With Joe Wicks" workout on YouTube



Fitness Circuit
Write down 10 different exercises on cards, such as push-ups, sit-ups, jumping jacks, etc. Randomly pick a card. Using dice, roll a number. That's the number of repetitions you'll need to do! Repeat until you've completed all 10 exercises

Practice some mindfulness activities - yoga, balancing or stretching.



Portrait Competition for Junior and Middle School

JUNIOR AND MIDDLE SCHOOL 2021 PORTRAIT COMPETITION!

The 2021 BMG Portrait Competition will be a little different this year as we are learning from home. Students are invited to create a portrait with whatever materials they have available at home. Students are encouraged to draw, paint and photograph a portrait of a person that is real... or imaginary!

Wonderful arty prizes at each Year Level!

Students - please take note of the following:

- Portraits are not to be larger than A4 in size
- Any medium is encouraged, just as long as it's ok with your adults!
- Portraits should be submitted at the Maddingley OR Woodlea front office by:

Friday 10th September

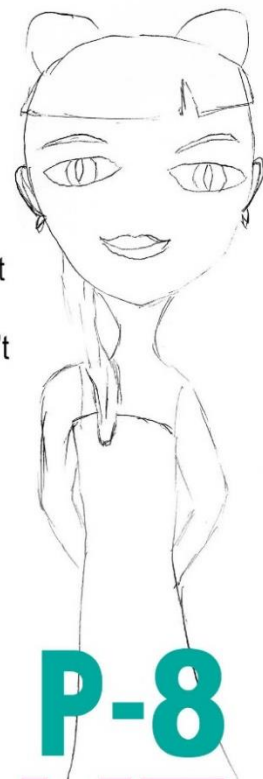
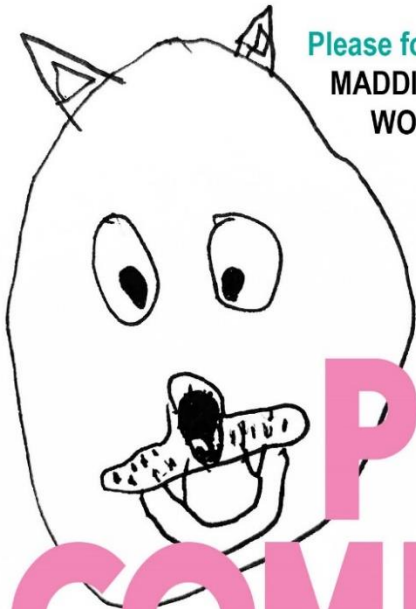
- If you choose to take a photograph, please make sure that you set it up and photograph it yourself
- All portraits should be completed in the next few weeks, please don't submit work you have previously completed

Please forward questions to:

MADDINGLEY heywoodn@bmg.vic.edu.au

WOODLEA degiorgiol@bmg.vic.edu.au

prettya@bmg.vic.edu.au



P-8

PORTRAIT COMPETITION

JUNIOR SCHOOL • MIDDLE SCHOOL