**Principal's Headlines:**

**School Canteen**

Over a number of years Hungry Hamper have been the canteen supplier to our college. Hungry Hamper don’t directly supply the services to our canteen but instead put the canteen out to subcontractors.

Our two wonderful ladies in our school canteen, who currently run the contract, have chosen to move onto new career pathways at the end of this term. Both Joy and Dianne have dedicated a wonderful service to our college and student community for a number of years, and we wish them all the best in their future endeavors.

As a result of the ladies resignation from Hungry Hamper, the company have chosen not to continue to supply a canteen service to Emerald Secondary College.

The canteen will close for business at the end of the school day on Monday 12th September. This means there will be no canteen service for our students from Tuesday 13th September to Friday 16th September.

The College will organize a BBQ on Wednesday 14th, a hot dog day on Thursday 15th and either another BBQ or pre order pizza lunch on Friday 16th.

We would like to advise that whilst we will try to provide food and drink for our students there will be no breakfast service during this time, and supply may be limited.

The School Council have approved Bocca Foods to supply our canteen and there will be a full service for breakfast and lunch at the start of Term 4.

I would like to thank you for your understanding and patience in this matter.

**Vocal Soiree**

On Monday this week it was wonderful to hear and see the amazing vocal talents of our students in vocal performance evening.

Our choir mistress and College vocal teacher Sally McKenzie certainly brings out the talent in our students. I would like to thank Sally, all the wonderful students involved in the evening and our families for supporting our students.
PARENT TEACHER INTERVIEWS –
Tuesday 13th September
Parent Teacher Interviews will be held on Tuesday 13th Sept from 12 noon – 8pm.
This is a student-free day, and there are no scheduled classes for the day. Bookings will be available through Compass, and families will be notified via email when bookings are available.

Mr Kawakami, Ms Barstow, Mr Reid and Ms Mikieciuk are on leave and will not be available for interview.

Progress Reports
Progress Reports will be published online through Compass next week. Families will be notified by email when reports are available.

Progress Reports give students and families feedback on a student’s Achievement, Effort, Behaviour and Organisation.

Students are rated from Well Below to Well Above Expected Standard. As this is the second report for the year a graph shows your child’s progress throughout the year.

If you have any questions about Parent Teacher Interviews or Progress Reports please contact Estelle Alder, Assistant Principal, at the school.

2017 Debutante Ball
The 2017 Debutante Ball applications are now open. This is a wonderful event for our school community where life long memories and friendships are made. Supported by the Emerald Rotary Club, our students are taught a fusion of tradition expectation and modern culture through their formal dances. The ball will take place on Saturday 17th June. There will be practice prior to the ball to enable all our debutantes and their partners time to learn the set dances. Applications can be collected from the College main office.

Parent Teacher Meetings
I would like to remind all our parents and families that our parent teacher meetings will take place on Tuesday 13th September.
All bookings can be made through our Compass system online. If any parents or families experience any difficulty in making an appointment, or would like to make an appointment on an alternative day can they please call the College.

NAPLAN 2016
A reminder to all our parents and families that the Year 7 and Year 9 2016 NAPLAN results are now available for collection from the College main office. Jodie Doble - Principal

Student of the Week:
Congratulations to our Student of the week this week who is Liam Russell of 15E – Year 8. Liam has been nominated by several of his teachers, including his instrumental music teacher. The comments that his teachers have made about Liam’s efforts in class, his willingness to apply himself and help others is a testament to himself. Liam often approaches tasks with vigour, getting his head down, and really gets on with any set task completing it with great care. His teachers also comment on Liam’s ability and courage to ask for support when he needs it or to ask clarifying questions. Liam is also always involving himself in extracurricular activities whether this be in the school production or the Taiko drumming performances with Mr K. This community aspect of Liam’s schooling has enabled him to make friends across a range of Year Levels.

Congratulations Liam on being our Student of the Week nomination. Well done!

Farewelling Our Canteen Ladies:
As we head towards the end of the Term the College would like to thank both Di and Joy who have run our school canteen for the past three years. The canteen is an important hub of the College and both of the ladies have been a big hit with the kids not just because of the lovely food they have served up – but due to the time and care they take with the students.

Both the ladies have got to learn the students name – this is a rarity in many schools. The students have especially appreciated the effort the many theme days that both Joy and Di have run in the canteen – especially ‘April Fools Day’ one year where they had fooled some of the kids into believing the Dim Sim machine had exploded!

The College would also like to thank Di and Joy for their support of student run initiatives – at times sacrificing their own income to support student run charity events. The staff will also miss the two of them catering for our PD days.
We wish both Joy and Di all the best in their new line of work and thank them for their service to our College.

Wellbeing Focus:
Following the College Health & Wellbeing night, the College has placed a hyperlink on the front of the College website so that it provides both parents and students with an easy to navigate support / information process. The Link takes you to a site where you can filter the type of support / advice that you are after.

This Term the College has also been working with the Year 9 cohort through a survey that can assist the College in providing timely support for students identified.

This is providing some great outcomes for students and families as it is proactive in supporting students in being able to access services and support for their education.

At the upcoming Parent – Student – Teacher interviews the College will be seeking support from parents via a short survey as part of our focus on developing a whole school wellbeing plan for 2017.

This MindMatters survey is a mental health initiative that ESC is planning for 2017 that aims to improve the mental health and wellbeing of young people. MindMatters approach recognises the important role that parents play in the lives of their children and encourages effective working relationships between school staff, parents and students as well as the broader community.

This is an anonymous survey that seeks your views about ESC currently and its capacity to support student mental health and wellbeing currently.

The survey will take only about 4-5 minutes and can be completed at Parent/Teacher or now simply by entering the link below into your web browser or via your Compass parent page newsfeed and clicking on the link:  
http://www.mindmatters.edu.au/surveys/survey-start?id=parent-family-survey---245-d7790be59b3f47928a8d

Maths Progress:
The Maths faculty are pleased with the latest NAPLAN results across the board that indicates improvement in the College’s overall maths results – but at their recent meeting there was discussion around just how well students are progressing with Maths and Maths pathways.

Regardless of how hard students find a subject, it is possible to improve. The College is all about improvement and we over use the saying ‘one year in a year’ which means we expect each student no matter what their level is to improve their skill level by one year over a year.

We know that in the Maths Pathways growth is a theme that students, parents and the Maths staff use.

The following students below have been nominated by their teachers for their ability over the past few months to really focus on their growth and improve their ability in maths.

Their results come from hard work, determination and the ability to listen and work with their teachers. Congratulations to all the students below on their progress!

Coby Morton (14C – Year 9) has an average growth for the year so far of 210% growth. Coby has shown excellent practices in consistent application of skills, effort and accuracy over a long period of time.

Isabella Trensky (14C – Year 9) has worked very hard and consistently to lift her average from below 100% to above 121% growth

Maddie Lovel (14D – Year 9) again working very hard and is averaging 171% growth

Dylan Ireland (14D – Year 9) with 158% growth – which means that Dylan by the end of the year will grow a year and a half in numeracy – within a year of time.

Matilda Stewart (15G – Year 8) – averaged 177% for the year and averaged 188% this term. Matilda's
teacher commented that she is always willing to try new things and also she helps those around her—which embed her knowledge of maths concepts.

**Phoebe White (16C – Year 7).** Phoebe is a quiet and conscientious achiever in Maths. She consistently works well in class completing her Maths Pathway modules and revises before her test. Phoebe is not worried when challenged with difficult Maths work and seeks help from the teacher when needed. Keep up the great effort Phoebe!

**The Smart Generation – Secondary Supply Legislation Explained**

Did you know that three quarters of young people feel their parents could help them to reduce their drinking? In 2011, the Victorian government introduced Secondary Supply legislation, making it illegal for anyone to supply alcohol to minors in a private home without written or verbal permission from their parents. The fine for breaking the law is $7,000. Otherwise known as the Teen Drinking Law, this legislation is designed to give parents more control over when, where or if their children drink alcohol.

Australian research has found that the majority of teenagers would be willing to discuss alcohol with their parents. So, for more information or tips about how to get conversation started visit: www.teendrinkinglaw.vic.gov.au

Mike Jaremczuk & Estelle Alder Assistant Principals

**District Athletics**

On Tuesday 6th September, students went and representing ESC at District Athletics. We had a very successful day with many students placing 1st, 2nd or 3rd in one or more of their events. Overall ESC came 3rd out of 7 competing schools with many of our students coming 1st in their events progressing to the next round which will take place first week back of Term 4. Many students were also listed in the top 5 competitors for their age group.

Congratulations to the following students for advancing to the next round:
- Ashlee Bowden (16D) – 800m, 1500m
- Kailan Graham (16G) – Triple Jump
- Mitch Candy (15C) – Shot Put
- Liam Russell (15E) – 1500m
- Kathryn Gow (14A) – Discuss, Shot Put
- Aiden Buckleigh (14B) – Shot Put
- Zandis Baumanis (14B) – 400m
- Jade Hancock (14C) – 100m, 200m
- Trent Bartels (12D) – Discuss, Shot Put
- Corey Grundmann (12C) – 100m, 200m
- Ochre Joel (12F) – High Jump, Triple Jump
- Kealy Jordan-Hill (12F) – 1500m

Congratulations to these students that were within the top 5 athletes in their age groups:

13Yr Male – Mitchell Candy
13Yr Female – Ashlee Bowden
14Yr Female – Georgia Robinson
15Yr Female – Kathryn Gow
15Yr Male – Zandis Baumanis
17Yr Male – Trent Bartels, Corey Grundmann and Ochre Joel
9th Annual Monbulk Fun Run

Sunday 23rd October

'Run to the G'

Halloween Special Event

4 & 8 Km Run/Walk

Market Stalls
BBQ Breakfast
(Gold coin donation)
Awards for category winners
& best Halloween costume

8.00am Registrations
8.30am Warm up
9.00am Races Start

Registrations
Children u/ 12 $5
Teens 13-18 $10
Adults $20
Family $40

Funds raised go to:
Monbulk Rotary Club Community Support Account (for those affected by loss or tragedy) and MADCOW supporting Community Projects

Monbulk Cricket Ground
2B Moores Rd, Monbulk

Proudly supported by
Monbulk & District Community Bank® Branch
Bendigo Bank
BELEZA Pakenham & Mountain Gate

Term 3 School Holidays Trading Hours

Last Day of Term (16th September 2016)

Both stores will be Closed

Between

Saturday 17th September 2016 to Saturday 24th September 2016

We will resume back to normal trading hours as of

Monday 26th September 2016

Normal Trading Hours

(Effective as of 4th July 2016)

Pakenham

Monday to Friday - 10:00am to 5:00pm
Saturday - 10:00am to 1:00pm

Mountain Gate

Monday to Thursday - 10:00am to 5:00pm
(Wednesday & Friday – Closed)
Saturday - 9:30am to 12:30pm
ASTRO LIGHT 2016

ASTRONOMY & LIGHT FESTIVAL

6 – 10PM
SATURDAY 10 SEPTEMBER
BOOK TICKETS: 13 11 02

ASTRONAUT & EXPERT TALKS • PLANETARIUM
• LIGHTNING ROOM • ART INSTALLATIONS • WORKSHOPS • STARGAZING • SHOWS

LEARN MORE AT
MUSEUMVICTORIA.COM.AU/ASTROLIGHT
FESTIVAL PROGRAM

Saturday, 10 September 2016. Astronauts and earthlings, experts and amateurs, family and friends unite for a night starring astronomy and light.

ACTIVITIES
6.00 – 10.00pm

Pumping Station
Back by popular demand, the crazy laser maze returns with green laser beams and smoke machines that test your limbs and limits!

Lower Ground Floor
Eye-opening optics activities and displays with organisations such as the Centre for Nanoscale Biophotonics and CSIRO.

ART INSTALLATIONS
6.00 – 10.00pm

Arena
Interact with the Stellarsphere, a giant living, breathing light bubble by studio Eness, studded with custom LED disks that shine like stars inside and out.

Welcome Room
Deakin University’s Daniel Armstrong and Art in Science students showcase an array of astronomy-inspired 2D, 3D and projection works.

PLUS
Spot prizes for best dressed – solo and group astronomy and light costumes rewarded.

TALKS & PANEL SESSIONS
6.15 – 10.00pm

Amphitheatre
Welcome and official opening.

Out-of-this-world talk with former NASA astronaut veteran, Marsha Ivins, discussing her 5 space missions and 55 days in space.

Dr Katie Mack enlightens on dark matter and Dr Theresa Jones on circadian rhythms. Performers Sean Elliot and Chris Lassig serve up some Rough Science and Kitchen Cosmology.

Science Stage
Lasers and light sabres, x-ray fish, fluorescence and much more! 15 minute flash talks suitable for all ages with illuminating speakers such as Melbourne Planetarium astronomer Dr Tanya Hill, RMIT’s Professor Brant Gibson, and CAASTRO’s Dr Ben McKinley.

Energy Lab
Cutting edge science presented leading researchers in the field. Includes Dr Helen Brand from the Australian Synchrotron, Dr Duane Hamacher discussing Indigenous astronomy, and Dr Christian Rechardt on cosmology in Antarctica.

STARGAZING
6.00 – 10.00pm

Arena
Stargaze like never before with a field full of telescopes and models such as the Murchison Wide Field Array. Astronomical experts bring the Moon, Saturn and Venus direct to you (weather permitting).

MINI EXPO
6.00 – 10.00pm

Entrance & Lower Ground Floor
Connect with the latest research and initiatives of Victoria’s astro and optics societies, citizen-science groups and universities, with info stalls and specialists onsite to answer your every query.

FOOD, BAR & SHOP
6.00 – 10.00pm

Multiple sites across Scienceworks
Food trucks with intergalactic offerings complement delicious onsite café options and rocket-fuel at the Luna bar.

Stock up at the shop on freeze-dried astronaut food or junior NASA suits for your next mission.

Program is subject to change
SHOWS + WORKSHOP
Available only with an AstroLight Festival ticket. Additional entry fees occur. Book early to avoid disappointment!

CAPTURING THE COSMOS
6:30pm | 7:15pm | 8:00pm | 8:45pm | 9:30pm

Planetarium
Explore the entire southern sky with a full-dome Planetarium show Capturing the Cosmos for an extra $4.

Narrated by award-winning Australian actor Geoffrey Rush, this show highlights the incredible data being captured by telescopes such as SkyMapper and the Murchison Wide-Field Array.

By surveying large sections of the sky, these telescopes are finding things we’ve never seen before to help us better understand our universe.

Suitable for ages 8+

LIGHTNING ROOM REVEALED
6:30pm | 7:00pm | 7:30pm | 8:00pm | 8:30pm | 9:00pm | 9:30pm

Lightning Room
Lightning strikes all night! Experience the power of two-million volts from the giant Tesla Coil in our Lightning Room for an extra $4.

This electrifying 15-minute show includes an electromagnetic can crusher, a Jacob’s ladder and three metre bolts of lightning!

Due to the awesome sparks and noise of our high voltage demonstrations, the Lightning Room is not recommended for young children and babies.

Suitable for ages 6+

LED WEARABLES WORKSHOP
6:30pm | 7:30pm | 8:30pm

Test Lab
Dazzle the night with your own glowing LED wearable created in a workshop for an extra $10.

Get the electronic know-how to use conductive thread, LEDs, batteries and simple switches to construct your own wrist band, brooch or bowtie.

Strictly limited to children 10+ and adults. Children under 12 must be accompanied by an adult.

Program is subject to change.
LEVEL ONE

1. Nitty Gritty Super City
2. Historical Displays

GROUND LEVEL

3. Think Ahead
4. Freewheeling
5. Science Stage
6. Sportsworks
7. Melbourne Planetarium
8. Sundial
9. Test Lab
10. Amphitheatre
11. Lightning Room
12. Arena
13. Pumping Station
14. Pumping Station entrance
15. Heritage Machines Garage

LOWER LEVEL

16. Alpha Room
17. Beta Room
18. Helen R Quinn Energy Lab
19. Welcome Room

KEY

- Tickets
- Information
- Toilets
- Accessible Toilets
- Family friendly toilet
- Lift
- Stairs
- BBQ
- Playground
- Cafe
- Shop

Photography permitted in permanent galleries
No Food or Drink permitted in galleries