



**Manor Lakes
College**

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Website: www.manorlakesp12.vic.edu.au

Before & After School Care: Quantin Binnah 9742-5040
Uniforms: Rushfords/Noone's 9741-3211
College Shop Hours: Tuesday 8.30am-10.30am & Thursday 2pm-4pm

newsletter

No.34 Week Ending Friday 3rd November 2017

SUPERVISION IN THE YARD BEGINS AT 8:35 AM AND ENDS AT 3:15 PM

Monday 6th November 2017
Curriculum Day - No Students

Tuesday 7th November 2017
Melbourne Cup Day

The Week Ahead

Monday 6th November	Curriculum Day – no school
Tuesday 7th November	Melbourne Cup Public Holiday
Thursday 9th November	School banking Supported Class – Angela Travel Training, 9:00am – 3:00pm, (Altona – Pier Street) Supported Class – Darren Travel Training 10.00am – 3.00pm, (Geelong Library & Westfield) Supported Class – Peter Canoeing 9.30am – 2.45pm (Lake Dewar Lodge, Myrniong) Year 7 Boys Volleyball Regional Finals, 9:30am – 3:00pm, (Eagle Stadium) Supported Class – Jackie Travel Training, 9:00am – 3:00pm, (Queen Victoria Market) Sailability, 9:30am – 2:45pm, (Jack Roper Reserve – Broadmeadows)
Friday 10th November	Junior Boys Baseball Regional Finals, 9:00am – 1:30pm, (Presidents Park) Lightning Premiership Umpires, 8.45am – 3.00pm, (Wootten Reserve, Tarneit)

Dear Parent and Carers

Year 12 VCE Exams are well under way! It was great to see that all Year 12s arrived at their first exam, English, on Wednesday morning on time, in uniform and with all the correct equipment. It was a lot different from the costumes during our Celebration Day breakfast shenanigans – where we spotted Bananas in Pajamas, the Cookie Monster and Freddie Kruger, just to name a few. In contrast many of our Year 12 staff fit very well into student uniform (see the pictures below).

Besides Celebration Day, the Year 12s said goodbye to the college through an excellent rendition of “We’re all in this together” – from the movie High School Musical, at the Celebration Assembly. The final celebration will be at the Graduation Dinner, where we look forward to spending the evening with extended friends and family.

I would like to thank staff for their extra support during this time and understanding with room changes. I would also like to thank the support during the Year 7 Information evening (more information below), where we went from helping our Year 12s to welcoming new families and excited students into the secondary end of the college.

On another positive note, students being in correct school uniform is steadily increasing. We would like to thank families with their support.

Please take your time to look at the articles and photos below and have a safe and enjoyable Melbourne Cup!

Renee Liprino
Secondary Principal 7 – 12

Year 7 Information Night

Year 7 Information Evening

On Tuesday 31st October, we held our year 7 information evening. All our current grade 6 students as well as students from other primary schools were in attendance. The night was a huge success with a large turnout of parents attending the night. Parents were provided information on the structure of the school, the AFL development program, the Enrichment program and Camp Kangaroobie which will take place in term 3. Following on from this, we will be having our year 7 Orientation Day on Tuesday 12 December. Students will be put into their allocated classes and enjoy subjects such as Food Technology, Science, Performing Arts and Physical Education. If any parents have any questions or queries please see our enrolment officer Kathy Tardrew at the front office.

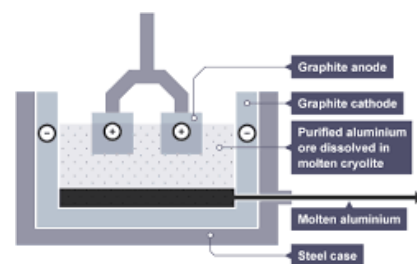
Wayne Abrahams
Year 7 Coordinator

Year 11 Physics File

Topic: WHY TO RECYCLE ALUMINIUM CANS?

Although aluminium is the most abundant metal on the earth, the extraction of aluminium from its ore is very costly due to the large amount of electricity used in the process of extraction. This process of electrolysis for aluminium extraction is done by the (by passing electric current). Bauxite is the ore of aluminium, which is basically an impure aluminium compound. So, first bauxite containing impurities is converted to pure aluminium oxide through Bayer process. This process needs temperatures from 140 degree Celsius to 240 degree Celsius and pressure around 35 atmospheres. The aluminium oxide must be melted for electricity to pass through. But this is very expensive due to high melting point (2000 degree Celsius). So instead molten cryolite which has a lower melting is used in the process.

Both electrodes are made of graphite, a form of carbon. Aluminium is collected in the negative electrode and is tapped off.



But there are many issues associated with extracting aluminium from bauxite, for example:

1. Very expensive process due to large amounts of electricity is used, material costs for replacing anodes and preparing cryolite solution.
2. Loss of landscape due to mining.
3. Noise and air pollution which adds to global warming and acid rain.

A better way to eliminate all these issues associated with extraction of aluminium and still get enough aluminium for our daily uses is to recycle aluminium cans.

Recycling aluminium cans costs just 5% of the amount needed to extract aluminium from its ore. Try to recycle aluminium not only to save our Earth but also to earn some EXCITING PRIZES!

These machines are waiting for you at

- Point Cook Town Centre (Food Court), Main Street & Murnong Street, Pt Cook
- Aqua pulse - 80-82 Derrimut Road, Hoppers Crossing
- Eagle Stadium –35 Ballan Road, Werribee
- Hoppers Crossing Shopping Centre, Old Geelong Road, Hoppers Crossing



Year 11 Coastal Camp

Year 11 Coastal Camp, 2017

For Year 11 Outdoor and Environmental Studies, we went on a Coastal Camp, where we stayed at Allenvale Mill Campsite, not far from Lorne main beach. We stayed here for two nights and three days from the 18th to the 20th of October. During this time, we had our own planned meals, tent groups and were accompanied by Amy-Rose and Joe.

Wednesday 18th October: The first day was the best day in my mind as it was perfect conditions, with temperatures hitting 30 and higher. While traveling towards our destination, Lorne, we made multiple stops at different beaches, important sites and more. One of the stops included helping the local community by cleaning up a really busy site on the Great Ocean Road that is heavily impacted by large-scale commercial activity, such as tourism. We finished the day with a BBQ dinner, overlooking the beautiful Lorne main beach.

Thursday 19th October: The second day, everyone woke up nice and early, had breakfast, brushed their teeth and then got ready for our 15km hike to Erskine Falls. The weather was quite cold in the morning with light rain, which made the hike muddy and slippery. On the way up, we had to go over and under fallen and broken trees. During the hike we spotted a King Brown snake, but all was well and we continued. Once reaching the top, we saw the beautiful view of the waterfall, making the walk worth it. We also had time that day to visit Teddy's lookout and Apollo Bay. In the evening, we used Trangias to cook our own dinner and had a disco under our group tarp, while Amy-Rose tried to catch up on sleep.

Friday 20th October: The third and final day was in my opinion the second best. We got up, packed up all our equipment and went off to Anglesea River to go Stand-up Paddle Boarding. During this activity we did races, played last man standing and did teamwork games whilst trying to control the large paddle boards and long paddles (some were lost in the process). After our session we got changed, took some photos and had a picnic lunch. After lunch we made the sleepy return to school, to go home. We had a great time, especially being so close to the end of our year together and exams. Memories were made and laughs were had by all. (See pictures).



By Emerson and Regan
Year 11 OES Students

Colour Fun Run

Manor Lakes College is holding the CUA School Colour Fun-Run as a major fundraising event this year! This event will be held on Thursday November 30. This is a sponsorship-based fundraiser, and we're looking to raise \$10,000 to purchase soccer goals for both the primary and secondary areas as well as other outdoor activities.

The CUA School Colour-run is a healthy fundraiser that we hope you will get behind. This event sends the right message to students about having fun while getting involved and being active. We are looking for all Prep to Year 8 students to participate. We are organising a great day for our community, so we would love our parents and friends to come down on the day.

Keep your eyes peeled for the sponsorship forms, which will be sent home with your child. Students who raise \$10 or more will receive a reward and just by jumping online, your family has the chance to win a \$30,000 Ultimate Family Experience! Thanks for supporting your child's wellbeing and we hope to see you at school for this event.

NAPLAN Arrival

NAPLAN test results for 2017 results have arrived. The tests were conducted in May this year and will serve as one form of assessments of your child's Literacy and Numeracy learning. Your child's teacher will continue to assess individual learning on a daily basis.

You can pick up your child's 2017 NAPLAN results from the Burley Griffin Office from 8:15am – 4:30pm – Monday to Thursday & 8:15am – 4:00pm on Friday.

If you need to discuss your child's NAPLAN results, please make an appointment to meet with your child's teacher via the college office on 9741 4202.

Stephen Warner
Principal

Grievance Procedure for Parents/Carers

- Step 1: Make an appointment to meet with the teacher.
- Step 2: If the issue is unresolved, make an appointment with a Sub-school Assistant Principal
Ph. 9741 4202
- Step 3: To reach final resolution you may need to meet with the Assistant Principal on more than one occasion.
- Step 4: Make an appointment with the Principal via the Principal's Executive Assistant.
- Step 5: If you are still dissatisfied phone or write to the Principal.
- Step 6: After steps 1-5, if the matter is not resolved, then the issue can be raised with the Regional Office on 9291- 650

Personal Property

- Students are discouraged from bringing valuable personal property to school (including mobile phones)
- If students choose to bring valuable personal property to school, they do so at their own risk
- The Department and the college do not hold insurance for personal property brought to schools and therefore it will not generally pay for any loss or damage property own risk.

Weekly Career News

Interesting articles from Deakin 'this':

- **Career interests:** What to do when your career interests change, <http://bit.ly/2A30s7N>
- **Business analytics:** What's it really like to be a business analyst, <http://bit.ly/2zkkfCK>
- **Clinical exercise physiology:** What's it really like to be a clinical exercise physiologist, <http://bit.ly/2z1TDUa>
- **Do you love history?** Four reasons why you should consider studying history, <http://bit.ly/2hqkH7G>
- **Passionate about science?** How DNA analysis has revolutionised criminal justice, <http://bit.ly/2hqGiwT>

Interesting articles from 'The Footnotes':

Communications, Public Relations and Events careers

- Fast five with a social media manager
- What does a marketing and events manager do?
- 'I want to work in media' means you'll be doing 1 of these 5 jobs
 - TV publicist's career ladder from 18 – 34
- Working in social media isn't all hashtags and memes (sort of)

Engineering careers

- The career you're probably not considering (and should be)
- What is the one thing everyone's morning has in common?
- If you want to be a psychologist, do this instead

You can access all articles at this link - <http://bit.ly/1nBsUGd>

Amazing careers in health. The team at Careers With STEM have profiled several people working in exciting health careers:

- Anastasia is helping the hearing impaired
- Parisa is making portable paper sunburn sensors to prevent skin cancer in Australia
- Trina is engineering a better way for bones to heal.

You can read their stories at this link - <http://bit.ly/2gQXMIg>

Amazing careers in maths. The team at Careers With STEM have profiled several people working in exciting maths careers:

- Sam is using maths to save animals in amazing places such as the Barrier Reef and the Amazon
- Daniel is using maths to discover who will be the next big football star
- Sara uses software engineering at Google Maps to help you find your way around

You can read their stories at this link - <http://bit.ly/2zSmB8c>

Prepare for your exams with advice from Swinburne University:

- Study hacks for different learning styles, <http://bit.ly/2gYIHmQ>
- 5 easy tips for relieving exam stress, <http://bit.ly/2iPZ4Bf>

Looking for casual or part time employment? Join the newsletter email list at Explore Careers to receive updates from employers such as Coles, Supre and McDonald's, <http://bit.ly/2yhOJ88>

Have you considered studying neuroscience?

Neuroscience is the study of how the brain and nervous system impact behaviour, actions and cognitive thinking. Students can specialise in areas such as behavioural neuroscience, neuroimaging, social neuroscience, molecular neuroscience, and neuro-linguistics etc. Research is undertaken in areas such as music, sport, schizophrenia, epilepsy, stroke, Alzheimer's Disease, and Huntington's Disease etc. Studying neuroscience would suit students who are interested in science, research and lab work. It's advisable to study subjects such as advanced mathematics, biology, chemistry, psychology and physics at school. To become a neurologist or neurosurgeon, you will need to study a medical degree first. Victorian universities are leaders in the fields of neuroscience and neuropsychology research. The following are two universities that offer neuroscience as a major at the undergraduate level:

- **Swinburne University:** can major in Neuroscience through the Bachelor of Health Science and Bachelor of Health Science (Professional). Can apply to study a co-major in Psychology, <http://bit.ly/2hrMt42>
- **The University of Melbourne,** can major in Neuroscience through the Bachelor of Biomedicine or the Bachelor of Science, <http://bit.ly/2rWjXhe>

You can read about the amazing neuroscience research being undertaken by Monash University at this link - <http://bit.ly/2gQZUd7>

Work Experience: Year 9 and 10 students can apply to undertake a week of work experience at the Melbourne Neuroscience Institute. Students need to apply between 4 December – 31 January and successful applicants will complete the work experience in 2018, <http://bit.ly/2yhXxem>

Open Days at Holmesglen Institute: Open days will be held at Holmesglen on Thursday 2 November and Thursday 14 December. They will showcase the TAFE and university courses on offer in the following departments:

- Arts and Design
- Building and Construction

- Business and Finance
- Education and Training
- Sport, Fitness and Wellbeing
- Community and Health Sciences
- Horticulture and Environment
- Hospitality, Tourism and Events For information on locations, courses within each department and to register, go to <http://bit.ly/1vxdZMy>

JMC Academy events: JMC Academy is a private college in Melbourne offering courses in animation, audio engineering & sound production, contemporary music & performance, entertainment business management, digital design, film & television production, game development, and songwriting. Below is a list of upcoming events:

- Scholarship Information Sessions: on campus on the 18th of November and via Facebook Live on the 22nd of November, <http://bit.ly/1PvWdBT>
- Change of Preference Information Session, 18th of December, <http://bit.ly/1PvWdBT>
- Open Day, 10th of January, <http://bit.ly/2pvHAJk>

Academy of Interactive Entertainment (AIE) Open Day: AIE Is a private college in Melbourne offering courses in gaming, animation, programming and virtual worlds. The next open day for prospective students will be held on Saturday 18 November. For information and to register, go to <http://bit.ly/1hsNG8g>

Interested in becoming a pilot? Riverina Aviation College is hosting a Learn to Fly/Aviation Careers Day on the 18th of November at Albury. You will listen to a talk from Qantas and Rex pilots, speak to industry professionals, and receive a demonstration on First Lesson pre-flight brief. For information and to register your place, go to <http://bit.ly/2A2veh6>

- **3 – 5: Hands on Monash Indigenous Summer Camp**, Clayton campus, contact Kristel Keleher at kristel.keleher@monash.edu
- **5 - 7: ConocoPhillips Science Experience**, Swinburne University, <http://bit.ly/1Wdh6oe>
- **12: Info Afternoon**, Academy of Design Australia, Collingwood, <http://bit.ly/2zkbGaW>
- **14: Open Days**, Holmesglen Institute, <http://bit.ly/1OSs5AP>
- **14: Open Day**, SAE Qantm, Melbourne, <http://bit.ly/2xEEDKo>
- **17, 23: UMAT Medical Interviews Workshop**, NIE, Richmond, <http://bit.ly/2lwOgJt>
- **18: Change of Preference Information Session**, JMC Academy, Melbourne, <http://bit.ly/1PvWdBT>

JANUARY

- **4 – 14: Filmmaking Summer School**, University of Melbourne, www.summerfilmschool.com/
- **6, 20: UMAT Medical Interviews Workshop**, NIE, Richmond, <http://bit.ly/2lwOgJt>
- **8 - 12: Champion College Summer Week**, Sydney, <http://bit.ly/2zuuFfR>
- **8 – 19: MU Student Union VCE Summer School**, University of Melbourne, <http://bit.ly/1NjTv31>
- **10: Open Day**, JMC Academy, Melbourne, <http://bit.ly/2pvHAJk>
- **15 - 24: ConocoPhillips Science Experience**, The University of Melbourne (15 – 17), RMIT (16 – 18), Marine and Freshwater Discovery Centre (22 – 24), <http://bit.ly/1Wdh6oe>
- **20: Open Day**, Collarts, Melbourne, <http://bit.ly/2pM730A>
- **23 – 25: Summer Series (Animation, Audio, Games, Film, Design)**, SAE Qantm, Melbourne, <http://bit.ly/2ihb37j>

Tracie Moore

Leading Teacher Transitions & Pathways

Compass

Can all parents and guardians please make sure that you are regularly logging onto Compass via the website <https://manorlakesp12.vic.jdlf.com.au/>. This is the College's school management program and will provide you access to all aspects of your child's school life. Functions that parents are able to access include viewing and approving absences, proving consent and paying for excursions and incursions, booking parent / teacher interviews, contacting teachers and keeping an eye on important dates via the College community calendars.

All students currently have feedback uploaded for various curriculum areas and learning tasks. Please access your child's learning tasks to view teacher feedback, scoring (if relevant) and your child's reflection on their learning. Please take the opportunity to provide any constructive feedback to your child and/or child's teacher regarding their learning in the particular curriculum area. A reminder that the college is moving away from traditional end of semester reports, although a summation of your child's learning will be available each semester including AusVELS progression points, any other relevant grading's applicable to VCE/VCAL, additional teacher feedback for personal learning and overall achievement in subject area.

Dates To Remember

Monday	Every	Breakfast Club, 8:15am – 8:45am (Dalaroo Learning House)
Tuesday	Every	Rushford's Uniform Shop, 8:30am – 10:30am (Argyle Administration)
Thursday	Every	School Banking
Thursday	Every	Rushford's Uniform Shop, 2:00pm – 4:00pm (Argyle Administration)
Friday	Every	Breakfast Club, 8:15am – 8:45am (Dalaroo Learning House)
Tuesday	14 th November	Supported Class – SO2 Natasha Community Access, 12:30pm – 1:30pm, (Local Shops)
Wednesday	15 th November	Grade 5/6 Hooptime All Star Girls Regional Finals, 9:00am – 3:00pm, (Eagle Stadium)
Thursday	16 th November	Supported Class – Angela Travel Training, 9:00am – 3:00pm, (WynCity Bowling, Point Cook) Supported Class – Darren Travel Training, 10.00am – 3.00pm, (Village Cinemas, Werribee)
Tuesday	21 st November	Supported Class – Natasha Community Access, 11:30am – 1:30pm, (Library)
Thursday	23 rd November	Sailability, 9:30am – 2:45pm, (Jack Roper Reserve, Broadmeadows)
Thursday	23 rd November	Supported Class – Jackie Travel Training, 9:00am – 3:00pm, (Williamstown)
Thursday	23 rd November	5/6 Girls Billy Slater Shield State Finals, 9:00am – 3:00pm, (Yarra Bend Park, Deep Rock Road)
Monday	27 th November	Grade 6 Celebration, 5:30pm – Raffaels Café, Werribee
Tuesday	28 th November	Senior Year (9 – 11) Awards Ceremony, 11:40am – 1:20pm, (Barlee Gym)
Tuesday	28 th November	Supported Class – Natasha Community Access, 11:30am – 1:30pm, (Library)
Tuesday	5 th December	Supported Class – Natasha Community Access, 11:30am – 1:30pm, (Library)
Thursday	7 th December	Supported Class – Angela Travel Training, 9:00am – 3:00pm, (Geelong)
Thursday	7 th December	Supported Class – Peter Canoeing, 9.30am – 2.45pm, (Lake Dewar Lodge, Myrniong)
Thursday	7 th December	Sailability, 9:30am – 2:45pm, (Jack Roper Reserve, Broadmeadows)
Thursday	7 th December	Supported Class – Jackie Travel Training, 9:00am – 3:00pm, (Myer Christmas Windows - CBD)
Thursday	7 th December	Year 8 End of Year Celebration Excursion, 9.00am - 3 .00pm (Time Zone & Village Cinemas Geelong)
Tuesday	12 th December	Supported Class – Natasha Community Access, 11:30am – 1:30pm, (Local Shops)
Tuesday	12 th December	Year 7 Orientation Day
Tuesday	12 th December	Step Up Day
Tuesday	19 th December	Supported Class – Natasha Community Access, 11:30am – 1:30pm, (McDonalds – Manor Lakes)
Thursday	21 st December	Supported Class – Angela Travel Training, 9:00am – 3:00pm, (Geelong)
Thursday	21 st December	Supported Class – Jackie Travel Training, 9:00am – 3:00pm, (Werribee Pacific)
Friday	22 nd December	End of Term 4
Monday	29 th January	Curriculum Day – No School
Tuesday	30 th January	Curriculum Day – No School
Wednesday	31 st January	Grade 1 – Year 12 Term 1 Begins
Thursday	1 st February	Prep Students Begin

Newsletter Sign Up

The college newsletter can be accessed online via the college website: www.manorlakesp12.vic.edu.au. We encourage all families to sign up as an efficient means to receiving the newsletter. The newsletter is one of the main forms of communication within our college community; all news, dates and information are published on a weekly basis



ACD Connect

Dear Parents and Carers,

Manor Lakes P-12 College and the Association for Children with a Disability would like to invite you to an information session – ***“Introduction to the NDIS”*** by ACD Connect.

This session is a brief overview of the NDIS and topics will include:

- How is the NDIS different?
- The NDIS Pathway
- NDIS eligibility
- The planning process
- Supports funded by NDIS

When: Monday 20th November

from 10:00-12.30

Where: Manor Lakes College – please sign in at administration

To attend this information session please go to the eventbrite link below and register to attend.

www.acd-events.eventbrite.com

Locate the session for Manor Lakes P-12 College 20th November and complete details.

To adequately cater for resources, please confirm your attendance by Thursday the 16th November.

You can become a member of ACD online www.acd.org.au

If you have any questions, please contact Anthony Sabatino • Leading Teacher • Community Engagement & Wellbeing on 9741 4202

*******For over 30 years Association for Children with a Disability has empowered families of children with a disability to access the support needed to live a fulfilling life and to uphold their child's right to reach their full potential.*******



Association for
Children with a
Disability
Support Educate Influence Achieve