

IMPORTANT DATES

Wednesday 3rd September

World Challenge Information evening -
2015 Year 9

Drama Room - 6.00pm

Thursday 4th September

Parent/Student - Teacher Interviews

10.00am - 7.30pm

Monday 8th to Wednesday 17th September

Year 9 Da Vinci Camp - Classes 9EC,
9JV, 9MS, 9SS

Sapphire Coast NSW

Monday 15th September

Athletics Beachside Carnival

Thursday 11th September to Friday 12th September

Winter Sleepout - 8.00pm to 8.30am

Tuesday 16th September

WOT Opera Performance

Friday 19th September

APC Families' Coffee Morning
Cafe 8.30am

Friday 19th September

Last day of Term 3

Monday 6th October

First day of Term 4

Friday the 14th to Sunday the 16th November

APC Families' Camp
Angelsea Beachfront Caravan Park

PRINCIPAL'S SAY

WHY SCIENCE MATTERS

Last week we celebrated Science Week. Our school days were punctuated by mini-explosions and vile smelling liquids oozing out of test tubes. We tested our lung capacity and challenged our students in a quiz to discover who had the strongest scientific minds.

However, my lingering memory of the week was the endless fascination our students have with science; its mysteries and its importance in our everyday life. So many elements of our lives are explained by science.

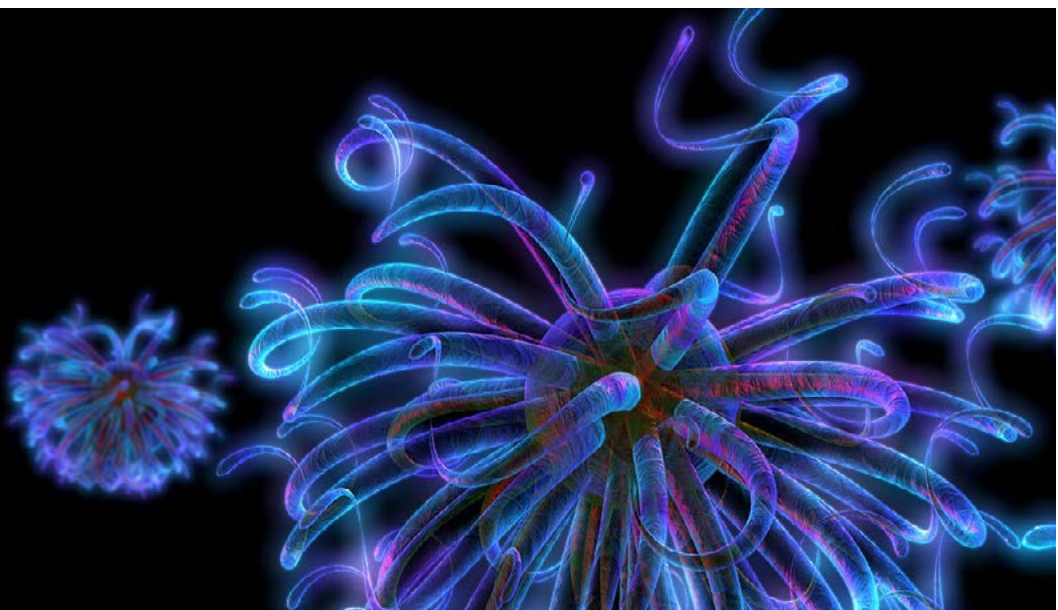
This fascination with science will reach fever pitch when we get to speak to astronauts from the International Space Station in a few weeks time. This is a rare opportunity to experience life in a space station and for our students to learn more about space travel.

We understand the importance of Science in advancing critical thinking, problem solving and creativity. Not as well known is how critical the four key disciplines of Science, Technology, Engineering and Mathematics (STEM) are to the future of our society. For example, it is STEM skills that are critical in helping us to adapt to climate change, resolve global food shortages and foster technological advances.

Seventy five percent of the fastest growing occupations require STEM skills and knowledge and employment in STEM related occupations is projected to grow at twice the pace of other occupations.

As Suzanne Cory has stated " High quality STEM education will produce and sustain internationally competitive scientists, mathematicians, technologists and engineers; a scientifically literate community."

CONTINUED>>



At Albert Park College we are well placed to promote these areas of study. Our state of the art science laboratories are well equipped and support the advanced study of Science. We are developing important relationships with Universities and research institutes so our students can be mentored in the study of the Sciences.

We are committed to delivering a comprehensive curriculum including: Physics, Chemistry, Biology, Specialist Mathematics, Mathematical Methods and Psychology and we looking forward to some outstanding results.

We are also conscious that to achieve the best possible results our students will have to complete an in-depth study and become an expert in their chosen subject. Balanced against this is the wisdom of Elizabeth Blackburn – a Nobel prize winner. She states; “I think it is really important that you engage energetically in your learning...but...I think you need time to daydream, to let your imagination take you where it can. I’ve noticed that among the creative, successful scientists who have really advanced things, that was a part of their life.”

I would like to think that we have achieved this balance at Albert Park College with our focus on innovation and creativity.

These final words, from Albert Einstein, put anyone’s struggle with a mathematical problem in perspective when he said, “Do not worry about your difficulties in Mathematics. I can assure you that mine are still greater.”

Steve Cook,

Foundation Principal.

TRAVEL TO FRANCE

Will your son or daughter be studying French in Year 10 or Year 11 in 2015?

Would you like to give them an opportunity to do their best in their French studies?

Would you like them to have the chance to immerse themselves in French culture by staying with a French host family at our new Sister School?

Would you like them to learn about French art and French history in some of the most famous galleries and museums in the world?

Then consider sending them on a three week exchange trip to France in September 2015. All details are in the attached presentation. A \$500 deposit must be paid by **15 September 2014**. For all queries email Tasha on paquier.tasha.j@edumail.vic.gov.au.

HOST A FRENCH STUDENT

If you would like to host one of the 10 French students who will be visiting Albert Park College in March 2015 for approximately 10 days, please email your details to paquier.tasha.j@edumail.vic.gov.au.



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SCIENCE WEEK

Last week we celebrated Science Week at Albert Park College. In class, our students participated in a variety of lessons related to this year's theme of "Food For Our Future". Students looked at how food is being grown on the international space station, how soil quality can be improved with the use of polymer chemistry, how modelling is used as a tool to understand complex processes and how a genetic variation in wheat resulted in the development of society as we know it.



At lunch time we ran several activities to engage and extend our students in Science. Students made neurons which will be used to make a neural network installation in the Science foyer, students tested their lung capacity, made rockets, observed some amazing chemistry in the quadrangle and competed in our inaugural Student vs Non-science Staff science trivia. I am pleased to announce that a year nine team won the event. Competition was fierce with two tables from year 10 and the staff table all only a point behind the leaders.



The final very exciting part of Science Week was the competition to speak to the astronauts of the International Space Station. We are very excited to be a part of the Amateur Radio International Space Station (ARISS) link up when the space station flies over Melbourne in October. Students have the opportunity to pose a question to the astronauts and we have been overwhelmed by the number of questions that have been submitted. This is an extraordinary opportunity and we thank very much Ms Frances Barber for her efforts in getting this up and running at APC. We will be announcing the winners very soon.



Ms Jane Coyle,

Science Curriculum Leader.

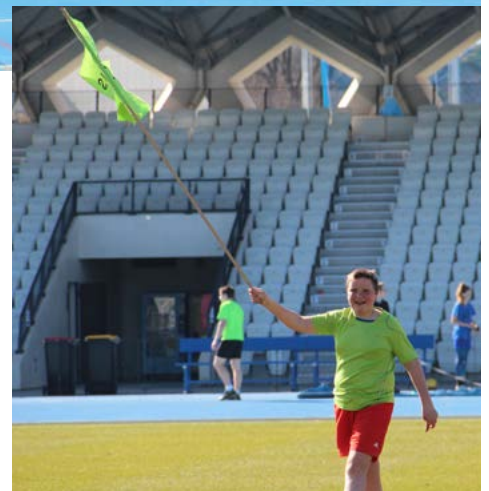
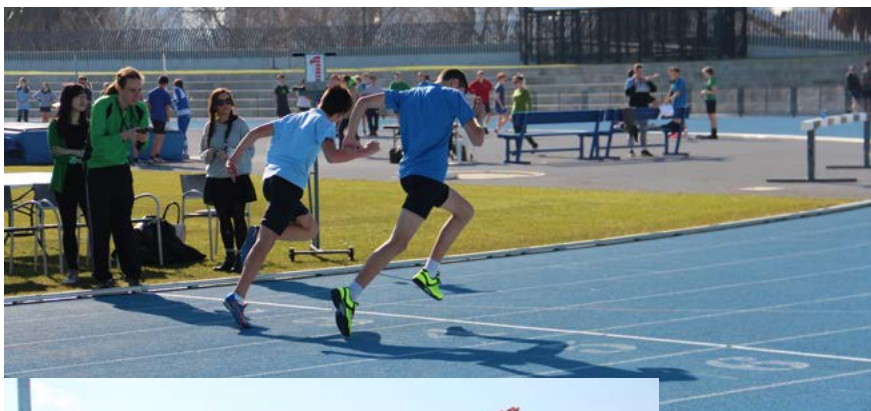


Keep up with Albert Park College events via the college's vimeo chanel! Visit via: <https://vimeo.com/albertparkcollege/albums> and use the password 'apcmedia' to access all albums.

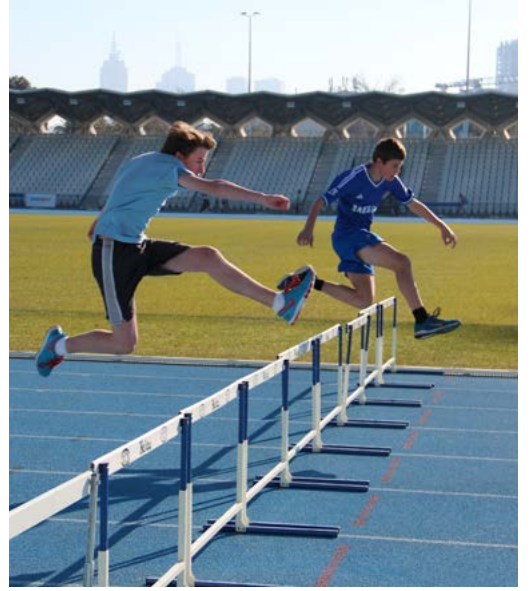
We currently have footage from Vaudeville, Athletics Day and Ski Camp with more videos to come!

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ALBERT PARK COLLEGE ATHLETIC'S CARNIVAL



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APC STUDENT ACHIEVEMENTS



YEAR 8 TEAM SPORT RESULTS

Albert Park Colleges Year 8 sport teams won five of the eight competitions last week!

YEAR 8

COMPEITION

Basketball (B)
Basketball (G)
Table Tennis (B)
Table Tennis (G)
Hockey (B)
Hockey (G)
Futsal (B)
Futsal (G)

WINNING SCHOOL

Albert park
Mentone A
Albert Park A
Glen Eira A
Albert Park
Albert Park
Albert park
Glen Eira

RUNNER UP

Cheltenham A
Mentone B
Cheltenham A
Mentone B
Cheltenham
Mentone
Yavneh
Elwood

TABLE TENNIS REPORT

APC had a great day at the Year 8 Inter-School Table Tennis Competition on Thursday, with our Year 8 Boys A Team winning the competition! The APC Girls A Team came 3rd and our Boys B Team came 6th overall, which was also a great effort on the day!

Well done to all our players, especially our Boys A Team, which consisted of Nick Thexton, Shadi Sideek, Hamish Ramsay and Sam Moren-Proudlove, who will play in the Regional Finals next month.



WOULD YOU LIKE TO TALK TO AN ASTRONAUT FROM ISS?

Ask your science teacher for an application form and you could be one of ten students from APC to be part of our ISS connection in October.

Get in quick for an amazing opportunity to talk to someone living in outer space!

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BUSINESS MANAGEMENT EXCURSION

On Wednesday the 6th of August the APC Unit 2 Business Management class went on an excursion to the Eureka Skydeck. The Eureka Skydeck is 88 floors above the ground and is the second tallest building in Australia.

The focus of the excursion was for the Business Management class to learn about the marketing function of the Eureka tower. As a class our task was to collect observational data from the Eureka Skydeck, looking at marketing aspects such as how they promote the Eureka Skydeck and which type of audience they are trying to attract. We did this by observing the types of advertisements the Skydeck had and identifying different features of the marketing mix.



We were fortunate enough to have the marketing manager of Eureka Skydeck come and give a presentation about all of the work and planning that goes into developing a marketing strategy. One of the highlights of the excursion was going out on "The Edge". The Edge is a glass box on the side of the Eureka Skydeck which pushes you three meters outside of the building and you are almost 300 meters above the ground.

The excursion provided us with a unique insight into the operations of a marketing team and an overview of what a day in the life of a marketing manager would look like.

**By Harrison Stamatelatos,
Year 10 Student.**

WEAR IT PURPLE DAY

Last week Albert Park College celebrated Wear It Purple Day. The day celebrates gender diverse young people and sends the message that no one should be subject to bullying, belittlement or invalidation.

The day helps the organisation to raise awareness and work towards a world in which every young person can thrive; irrelevant of sexuality or gender identity.



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ALBERT PARK COLLEGE ART SHOW



CALL TO
ARTISTS

CASH
PRIZES

ART
SHOW

ALBERT
PARK
COLLEGE
COLLEGE
PARK

Curators Trudy Rice and Lesley Melody invite artists to submit 2 and 3 dimensional works for the Albert Park College 4th annual Art Show to be held

17 – 19 October 2014

Enter online for \$10 per work (non refundable). **Entries close 5pm on 15 September.** Work selected by a panel. 25% of each sale goes to the school.

For details, expressions of interest and past winners www.albertparkcollege.vic.edu.au

Enquiries to Trudy Rice on 0410 596 415
or apccollegeartshow@gmail.com

“Every great dream begins with a dreamer. Always remember, you have within you the strength, the patience, and the passion to reach for the stars to change the world.”– Harriet Tubman.

Our art show is almost around the corner and we need sponsors to help this dream to become a successful reality. We need donations of cash for prizes. We would like to provide our food technology department with \$500 for the purchase of produce for the opening night feast. We have bought more lighting this year, which provides APC with all our lighting needs for the future - APC will never have to hire lighting again. If you are keen to help cover this last big cost we would be grateful for you donation.

Closer to the event we will need assistance with bar staff, sales staff and workshop attendees.

Workshops: Saturday 18 October between from 11.00am to 3.30pm

A range of creative activities will be available for APC students, siblings and friends. Details of all activities will be promoted shortly.

We are looking for parents, keen to help out, overseeing a few activities:

Nail art is the new face painting! Amazing nail art uses polish and brushes to create designs to be adhered to nails. Support and material provided. Are you interested in helping coordinate this event? Graffiti art with aerosols and stencils – we need a willing coordinator. If you have experience in any of these areas – we would be most welcome of your assistance.

Please email me to offer your services or to contribute in any way.

Trudy Rice Email: apcollegeartshow@gmail.com Mobile: 0410 596 415

Our students and teachers are working hard to provide a great display of their diverse talents.

Save the date for a fun filled gala evening on Friday 17th October 7pm. Tickets on sale shortly.

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PARTNERSHIP PROGRESS REPORT



Albert Park College has a Green School Program which gives students hands-on experience of gardening and food production. Vertical Gardens Australia, in Ferrars Street, South Melbourne, has partnered with APC to install a green wall opposite the library. The garden contains 216 plants in a striking diagonal pattern.

"Vertical Gardens Australia is very proud to be partnering Albert Park College in the innovative Green School Program.

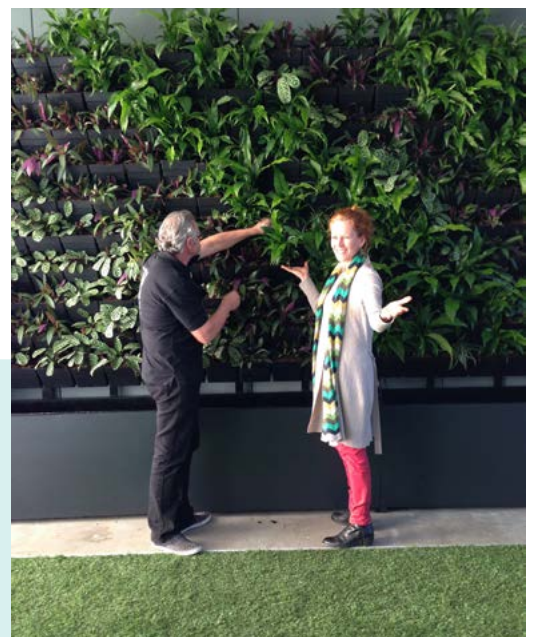
The installation of the vertical garden fits perfectly with our Corporate Social Responsibility policy, and the College's sustainability education agenda.

We view this project as the start of a long term ongoing partnership with Albert Park College, with the students being the main beneficiaries." – Andrew Grashy VGA MD

The green wall complements our soon-to-be-refreshed veggie planters outside the kitchens. Future projects include balcony planters and climbers, and more indoor plants.

If you are interested in helping us build partnerships with supportive organisations, please contact:

Mark Sheppard on:
markshepd@gmail.com.



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COMMUNITY SURVEY - 2014

What are you planning or hoping for your children in terms of schooling?

How are you being impacted by the current school situation in our area?

Your responses matter!

You will be well aware of the desperate school situation in the City of Port Phillip/Southbank area including the need for more schools and the ever-decreasing playground space at our existing schools in favour of portable classrooms.

A core issue historically (and potentially going forward) is the inadequate projection of educational needs for the area.

As was pointed out recently by a local mum, she wasn't asked 'way back when' as to her plans of staying in the area or whether she planned to move to the suburbs once she had children. Today, **TwoSchoolsNow** is asking you.

This will help not only **TwoSchoolsNow** in terms of planning and advocating but help provide a more accurate picture to those that ultimately make the decisions.

The survey should not take more than 5 minutes of your time. Your answers will be kept confidential and not publicly identifiable to you. Please also forward the survey to others in your local network to complete.

The more people that complete the survey, the more accurately we can predict future needs.

Telstra Port Melbourne have kindly donated a 3GB WiFi (value \$99) – all survey participants (who choose to be included) go in the draw to win! (just remember to leave your email address at the end). Please use the URL below to complete the survey and tell us your anticipated needs and your concerns.

Web URL: <https://www.surveymonkey.com/s/VMZ3B87>

Thank you.

