The Arrow

From the Principal

STEM at Auburn High School

This week’s National Science Week theme of “Drones, Droids and Robots” was celebrated in our fabulous Science Discovery Centre. In particular, on Monday we had staff, students and parents attend our Science, Technology, Engineering, Mathematics (STEM) launch. Kath Sobey – Science Learning Area Leader and Paul Van Est – STEM Coordinator shared the exciting work that is happening in our science classes, in extracurricular activities and introduced our STEM badge. On display there were cakes and art work created for this year’s theme, a PS4 tournament and other fun activities. The highlight was the live weather cross for the Channel 10 News with meteorologist Mike Larkin. I would like to thank Kath Sobey, Paul Van Est, staff who helped out on the evening, our lovely students and also our Parent Association for providing finger food for the event.

Extracurricular activities to enhance learning

Over the past two weeks there have been many excursions which have enhanced the learning our students are doing in their classes. The Year 7 SEAL classes conducted a field excursion at Camberwell Junction. The purpose of the activity was for the students to analyse the liveability of Camberwell Junction for young people. The Year 8 students spent a day at Hanging Rock and Organ Pipes National Park.

Important Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>Friday August 26</td>
<td>AHS Athletics Day</td>
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<tr>
<td>Tuesday August 30</td>
<td>School Council meeting: 7 pm</td>
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<tr>
<td>Thursday September 1</td>
<td>Jane Pollock Parent Forum 6:30–7:30 pm</td>
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<tr>
<td>Friday September 2</td>
<td>Curriculum Day. No classes for students</td>
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<tr>
<td>Monday September 5</td>
<td>NASA USA trip 2017 Parent information session 6:30 pm</td>
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<tr>
<td>Thursday September 8</td>
<td>Years 7–9 Parent/Student/Teacher interviews: 2 pm–6:30 pm. Lessons finish at 1:15 pm</td>
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<tr>
<td>Wednesday September 14</td>
<td>AHS Show, A Night in Creepsly Manor, Kew Courthouse, 7 pm</td>
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<tr>
<td>Thursday September 15</td>
<td>AHS Show, A Night in Creepsly Manor, Kew Courthouse, 7 pm</td>
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<tr>
<td>Friday September 16</td>
<td>End of Term 3 Students dismissed 1:15 pm</td>
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<tr>
<td>Thu Sept 22–Fri Oct 14</td>
<td>French Exchange trip to France</td>
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<tr>
<td>Mon Sept 26–Thur Sept 29</td>
<td>Compulsory Year 12 Practice Examinations</td>
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<tr>
<td>Monday October 3</td>
<td>Term 4 begins</td>
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<tr>
<td>All term 4</td>
<td>Year 9 School for Student Leadership Alpine Campus</td>
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<tr>
<td>Tuesday October 11</td>
<td>School Council meeting: 7 pm</td>
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<tr>
<td>Wed Oct 12–Mon Nov 21</td>
<td>Year 9 China trip (Victorian Young Leaders to China)</td>
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<tr>
<td>Thursday October 13</td>
<td>Year 12 Award Ceremony 7 pm</td>
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<tr>
<td>Friday October 14</td>
<td>Year 12 Farewell Assembly 9:30 am</td>
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<tr>
<td>Monday October 24</td>
<td>Year 7 Immunisations 11:30 am</td>
</tr>
<tr>
<td>Tuesday November 8</td>
<td>School Council meeting: 7 pm</td>
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Park as part of their Geography studies. They studied the natural patterns of erosion and analysed environmental management techniques to draw conclusions about how we can look after landscapes and landforms for future generations. Students really enjoyed these site visits which reinforced a lot of the learning in their classes.

The Year 9 and 10 camp this year was held at Alexandra Adventure Resort, 130 kms North East of Melbourne. From all accounts the camp went really well and staff and students had a great time. The days were filled with lots of endurance activities including a flying fox, high ropes course, rock climbing wall, canoeing and initiatives courses. It was a great opportunity for our students to work in different teams of students and to work collaboratively on problem solving situations. I would like to thank all staff, teaching and non-teaching, who attended the camp as it’s a 24/7 job for the week. In particular, I wish to thank Greg Leach – Middle School Leader and Rhett Jordon – Assistant Leader for their work in organising the camp.

Victorian Association of State Secondary Principals (VASSP) conference

This week, along with Kristie Satilmis – Acting Assistant Principal, I attended the annual VASSP conference. The conference was opened by Professor John Hattie, Chair of AITSL Board and Director of Melbourne Educational Research Institute at the University of Melbourne. Professor Hattie spoke of the importance for schools to look at student growth as well as achievement. Improvement can be achieved when teachers work together collaboratively and use data to measure their impact in student learning. We attended workshops, where we looked at the neuroscience in learning, creating professional learning culture and global citizenship. The conference was a great opportunity to meet with other secondary principals in the state to network and share good practices.

Parent forums coming up

There are a couple of upcoming events that I would like to invite our parent community to attend. Firstly, on Thursday 1st September at 6.30pm, we have the renowned American educator, Jane Pollock PhD, who will conduct a parent presentation on teaching and learning strategies we are developing. Jane specialises in improving student achievement by using research to advance teaching and is considered an expert in this field. This evening precedes our curriculum day, on Friday 2nd, where teachers will work with Jane for the day on our GANAG instructional model and highly effective teaching strategies.

The second event I welcome parents to is our information evening on Monday 5th September at 6.30pm for a proposed trip to NASA Space Centre University in the USA in September 2017. There is a flyer in this newsletter with more information.

New staff

Finally, I would like to welcome some new staff to our school for the term, who are replacing teachers on leave. Welcome to Denise Hilliger – Art/Design & Technology, Alex Cheatley Media/Performing Arts, Angela Wang - Chinese/Business Management, Michael Doherty – English/Maths and Ros Mills – EAL/English.

School Production

Remember to buy tickets to our school production “A night in Creepsly Manor” to be held at the Kew Courthouse on the 14th and 15th September. See the flyer in this newsletter for more details.

Maria Karvouni
Principal
Teaching and learning programs at Auburn High School are based on best practice research. We are continuing our professional learning focus of developing lessons that will have the highest impact on student learning outcomes, using Marzano and Pollock's High Yield Strategies within the G.A.N.A.G. instructional model. This means that lessons begin by clearly outlining the goal for the session, followed by accessing the prior knowledge of students as a basis for the new learning to come. The research tells us that the best learning occurs when students then have the opportunity to apply the new knowledge or skill. Learning sessions then conclude with a goal review component, where students are encouraged to reflect on the lesson and whether they achieved their goal.

We are now part of a consortium of schools working directly with eminent researcher Jane Pollock and are looking forward to having Jane facilitate our next Curriculum Day on September 2nd. We are very pleased to be able to offer AHS parents and guardians the opportunity to attend an information session facilitated by Jane Pollock on Thursday September 1st, from 6.30-7.30pm. Jane will explain the research behind these strategies and will be happy to answer any questions. If you would like to attend, please RSVP to the Office by August 31st to assist with organisation.

Volunteering in the Uniform Shop is a great way to get involved and help the school and we are very grateful to our parent volunteers for their assistance. If you are able to offer half an hour of your time after school on one or more days, please contact Gaye in the Office.

Kristie Satilmis
Acting Assisting Principal

The AHS Instrumental Music program continues to grow and increasing numbers of students are taking up the opportunity to participate in voice and guitar lessons, as well as being part of the school choir and band. Refurbishments of the Music Room are scheduled to take place over the school holidays and students have had their say in the decoration of the space. Our IM teachers Nadia and Marley work one-on-one with students in voice and guitar, where songs are chosen according to individual student interest and preference, as well as taking into consideration their level of difficulty. New students are welcome to join the program at any time. Please feel free to contact me with any enquiries.

This week is National Science Week and the theme for this year is Drones, Droids and Robots. On Monday, a number of students and parents attended an information session celebrating the teaching and learning of science at our school, where our Science Learning Area Leader and STEM Coordinator explained the curricular and extra-curricular STEM programs on offer. The session was also an opportunity to showcase some exemplary student work, to participate in some hands-on science activities. Our wonderful Parent Association provided some food and drinks, making for an enjoyable social occasion as well. The afternoon culminated with a visit from meteorologist Mike Larkin, for the Channel 10 News live weather cross from our Science Discovery Centre. It was a very successful afternoon and thank you to all involved.

Uniform Shop:
Opening Hours

Monday 1:20 pm – 1:50 pm
Tuesday and Thursday: 3:00 pm – 3:30 pm
French News

The last weeks have seen the whole French teaching team working hard on planning to adjust to the new French curriculum coming in September. You should already have noticed some changes in assessment rubrics in the last set of reports. This is in line with the new outcomes and guidelines issued by the French Ministry of Education and will continue to evolve during this semester. As with every reform, resources to implement the reform take some time to be developed and shared. We are looking forward to working closely with the other AEFE schools in the Asia Pacific region once the French school year resumes. We have also started to prepare and plan for 2017 and the transition into VCE for our first cohort of French Binational students. The process of choosing your pathway and subjects can be very confusing and I would like to reiterate the message that they are always welcome to talk to their teachers and seek further advices. From a parent’s perspective, do not hesitate to make contact with us as needed.

The team is also very busy preparing for the French exchange trip fast approaching. Eleven of our Year 7 to 9 students are leaving during the September school holidays for 3 weeks in Paris. The planning for the visit of French students in February 2017 is also well underway. If you would like to participate and help make the French students welcome in Australia we would love to hear from you.

Genevieve PAPON,
Binational French Coordinator

Something to consider for Science Week in French….

POST NATURAL HISTORY ARCHEOLOGY OF THE FUTURE

By VINCENT Fournier

The Perth Centre for Photography is pleased to present an Australian premiere of Post Natural History by Vincent Fournier. Mixing history and anticipation, memory and science fiction, the Post Natural History project shows a collection of upcoming species based upon synthetic biology and cybernetics. Presented in the style of a cabinet of curiosity, with its uncanny but also familiar beauty, this poetic and sensitive bestiary questions our relationship to nature and technology.

Where: Alliance Française Eildon Gallery, 51 Grey St, St Kilda
Exhibition dates: 10 August to 4 September 2016

BROWN-CHEEKED HORNBILL
[Bycanistes attractivus]
(50.4 x 60.5 cm)
Our young scientists from Year 7 in the Binational French program had fun this week investigating the science behind layered mocktails. They imagined their own recipes, conducted their own experiment in groups and wrote their practical reports individually. They were able to identify homogeneous and heterogeneous mixtures, test for miscibility and compare density of different liquids. It was also a great way for students to develop their leadership and collaborative skills.

The last class was in the food tech room were we could finally make and test the crazy recipes! From the pictures, guess if they were as good as they looked… Too much sugar?

A big thank you to all students who baked or brought some food to share at lunchtime and helped clean the room!
New reporting system pilot in Semester 2
(For Year 8 Students)

Auburn High School is trialling a new reporting system with the Year 8 group. The new system will allow parents to be able to see actual progress recorded for a Common Assessment Task (CAT) at three separate points over the semester. At the end of the semester the results will be compiled into a single report, using the Compass platform. We will be conducting a parent feedback session in Term Four, with a view to implementing the reporting system across the entire school in 2017.

CAT#1 Released – Friday 19 August:
To view your Year 8 child’s progress for each subject’s Common Assessment Task (CAT), go to the “Learning Tasks” tab in Compass, then select the relevant CAT 1.

Craig McPherson
Leading Teacher, Curriculum Development

library news

Apart from lots of new fiction titles which are now on display and ready to borrow, we also have some new books for creative types, or those looking to find their inner artist.

The iPhone App Design Manual: create perfect designs for effortless coding and app store success / By Dave Brown

This book is a practical guide, full of examples, teaching you how to create a user-friendly interface.

The Creative Entrepreneur / Isa Maria Seminega

Do you have a creative hobby? Would you like to make some money? Do you think you’d like to sell your wares but not sure how to go about it? This book will give lots of practical advise for how to establish your brand and reach customers

Blogging for Creatives: how designers, artists, crafters and writers can blog to make contacts, win business and build success / Robin Houghton

This book teaches you everything you need to know about how to design a blog that people will want to return to again and again.

Draw Faces in 15 Minutes / Jake Spicer

Illustrated, easy to follow step-by-step guide to creating amazing likeness on your portraits.

Draw People in 15 Minutes / Jake Spicer


Melissa Kervella
Librarian
What's happening in Humanities this term?

It has been an exciting few weeks in the Humanities! Year 7 SEAL students embarked on a liveability field trip to Camberwell Junction. They completed field sketches, collected and collated survey data and took photographs to collect evidence in preparation for their field report. Back at school, students worked in teams to prepare a response, using all of the evidence they collected on the day, to discuss how liveable they think Camberwell is for young people. As a part of their field report they prepared a proposal about any changes they would make to Camberwell Junction for their generation.

The following day, Year 8 students went on a field trip to Hanging Rock and Organ Pipes National Park. Students are currently studying landscapes and landforms in Geography. They were specifically looking at patterns of erosion and how environmental management strategies were being implemented to preserve both iconic landscapes for future generations. It was a tough climb to the summit at Hanging Rock, but all Year 8’s were satisfied that the view was definitely worth it. Students completed detailed field sketches and took many photographs (and selfies) of the rock formation, erosion and management on the day. Back at school, students prepared a field report in response to the question, “How do we protect Hanging Rock and Organ Pipes for future generations?” Thank you to all of the teachers who assisted on the day! Well done Years 7 and 8!

Dannielle Gibson
Humanities Learning Area Leader
**From Careers and Pathways**

**ONE FOR GIRLS ❤ WHO SCIENCE**

Monash University’s Faculty of Pharmacy and Pharmacology is holding an event “Femmes in STEM” for girls in Years 10 -12 to meet and be inspired by women changing the world through science. The students will hear about possible career paths, and engage with some of the big scientific challenges of the future.

**Date:** Friday 23 September 2016  
**Time:** 11.00am – 2.30pm  
**Venue:** Cossar Hall, Monash Parkville  
Registrations have opened, and students are invited to visit Femmes in STEM to find out more, and to register.

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**RMIT SCIENCE IN THE CITY LAB TOUR**

Students and parents are invited to visit RMIT’S science laboratories to learn about the programs on offer (including: biology, biotechnology, chemistry, environmental science, food science, nanotechnology and physics) and the research and training facilities available.

**Date:** Monday 19 September, 11.00am – 2.00pm  
**Venue:** Building 3, Level 1, Applied Sciences Reception, RMIT City campus  
This is a free event but registration is important. Register at Science in the City

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**PATHWAY COURSES**

Year 12 students—if you don’t quite get the ATAR you need, Swinburne University and Monash University both have excellent pathway courses which, if completed successfully, can allow entry into the second year of selected degree courses.

Swinburne offer the Unilink Course with specialisations in most faculties.

Monash offer the Diploma of Tertiary Studies specialising in Business, Education, and Nursing.

To gain entry to these pathway courses you will need to have an ATAR of 50+, together with a study score of at least 20 (ENG) or 25 (EAL) for Swinburne, or 25 (ENG) or 30 (EAL) for Monash

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**ALTERNATIVE PATHWAYS**

Going to university and getting a degree is definitely not the only definition of success!!

Perhaps your strength lies in the sporting field. SEDA offer a highly recommended VCAL course for aspiring sportspeople.

Students gain a valuable qualification, as well as work experience and contacts in the sporting domain. A huge range of jobs exist for people interested in this area. SEDA also have a building specialty offered in Dandenong /Deer Park.

A number of local schools and TAFEs offer the Victorian Certificate of Applied Learning, which is a nationally recognized qualification, suited to students who prefer a more hands-on learning style. Students continue to develop literacy and numeracy skills, as well as skills specific to the industry they are interested in. They will do a VET course, and possibly work experience, and also focus on personal development.

On completion of VCAL, students can continue to TAFE and study at Certificate and Diploma level, and then move on to a degree at university if this is desired.

Talk to your parents, and come and talk to Ms Martis if this sounds like you!

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The Auburn High School Careers website http://www.auburnhscareers.com/ has weekly careers newsletters and in depth info about careers, tertiary study, VTAC and much more, or you can visit the Careers Office for more information about any of the above.
A NIGHT IN CREEPSLY MANOR

They thought it was safe for the night...

7pm September 14th & 15th

Kew Court House, 188 High Street Kew
Tickets on sale @ https://www.trybooking.com/MMFX
or News & Events on the AHS website
Adults: $15 Children: $10 Family:$45

Like us on Facebook
Space Center University is a challenging five-day engineering mission that facilitates teamwork, problem solving, communication, and adaptation to unexpected problems. Students will develop tools to improve critical thinking skills, creativity, fiscal responsibility and the drive to be successful.

Learn about rocket science, have direct interaction with real NASA experts and even brunch with an astronaut! Tour actual facilities where today’s astronauts and scientists work. Visit Mission Control and Rocket Park as well as the NASA museum venue with over 400 things to see and do. Compete to be the best team, push your boundaries and expand your horizons. At the end of the week, receive an Official Space Center University Graduation Certificate.

For more information see: Ms. Sobey or Mr. Van Est - Science Learning Area
Camberwell Primary School’s Production of

THE Aristocats KIDS

Music and Lyrics by Richard M. Sherman, Robert B Sherman, Al Rinker, Floyd Huddleston and Terry Gilkyson

Music Adapted and Arranged and Additional Music by Bryan Louiselle

Book Adapted and Additional Lyrics by Michael Bernard

Based on the 1970 Disney Film “The Aristocats”

By Arrangement with Hal Leonard Australia Pty Ltd exclusive agent for Music Theatre International

AUGUST 31 - SEPTEMBER 1
2PM, 7:30PM
TICKETS $5 - $15 VIA TRYBOOKING

THE BESEN CENTRE
87-89 Station St, Burwood

Theatre Management Servies Pty Ltd CAN 089 134 054 – The Besen Centre
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Celebrating diversity through: fashion, arts, music and dance

FRIDAY 9 SEPTEMBER
7PM MALVERN TOWN HALL

$15 + booking fee
Tickets available online at chapeloffchapel.com.au

For more info:
Call 8290 7020
youth.stonnington.vic.gov.au

Part proceeds from ticket sales go to:

[Logos of participating organizations]
PARENTS, CHILDREN AND CHALLENGES
ARE YOU A PARENT OF A 5 TO 12 YEAR OLD AND WANT TO;

- Look at having rules that work?
- Better connect with your child?
- Support your child develop strategies to better manage their stress, anxiety and other emotions?
- Talk to your child so they will listen?

You are welcome to join a five week parenting group to look at these and other parenting issues.

WHEN: August 4th, 11th, 18th, 25th and September 1st
TIME: 7pm to 9pm
WHERE: 360 - The Boroondara Youth Resource Centre
Hawthorn Arts Centre
Level 1, 360 Burwood Road, Hawthorn.
COST: FREE of Charge.
Bookings are essential.

BOOKINGS:
Places are limited so bookings are essential please register online through http://parentzone_group.eventbrite.com.au
click the QR code or call Kim Pedler 9735 6146

03 9735 6146 | anglicarevic.org.au
**Our School Canteen uses Online Ordering**
- Replaces paper bag orders
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- Order for multiple days at a time

**Online Canteen Ordering**
My Kids Lunch Box has developed an online ordering system that’s free for school canteens. It provides Students and Parents the facility to purchase their child’s school lunch online in a more efficient and convenient way.

**Registrations is Easy & Free!**
Using any PC, go to www.mykidslunchbox.com.au

- Click signup
- Provide your email address and password (These will be your login details)
- Load credit to your account
- Enter the details of your child
- Login into www.mykidslunchbox.com.au anytime you want to place an order

If you need help, please call 1800 700 003
support@mykidslunchbox.com.au

Or contact Alex on 0429 202 518
alex.robertson@objectsynergy.com

15% off at Hand Wash Co in Tooronga for parents of Auburn High School students.

**HOMEWORK CLUB**
**THURSDAYS**
**3-4PM IN THE LIBRARY**
**FRUIT PROVIDED FOR ANYONE WHO ATTENDS**