

The Arrow

From the Principal



High growth students in 2019 (%) 0

40%

Students by growth category over last 5 years (%)

or students in Year 9, Numeracy

Outstanding 2019 NAPLAN school data

Last week the 2019 NAPLAN results were released to schools. A week earlier, Minister Merlino had announced in the media that Victorian Year 9 data was slightly down. What a delight when we received our data and noticed we did the opposite. Our school actually performed better

25%

Į

23%

than State and our Network (similar schools) in NAPLAN. We also are one of the few schools that had exceptionally high growth of our students from Years 7 to Year 9. These are outstanding results and I congratulate our Year 9 students and their teachers over the past three years for their contribution to these achievements.

26%



WON 7 OCL	Term 4 begins
Tue 8 Oct	Year 7 vaccinations 9am
Tue 15 Oct	School Council 6:30pm
Sat 2 Nov	VYLC trip
Mon 4 Nov	eLearning Day - No scheduled classes
Tue 5 Nov	Public Holiday - Melbourne Cup Day
Tue 12 Nov	School Council 6:30pm
Mon 25 Nov	Headstart Program current Years 7 - 11
Tue 26 Nov	Ready, Set, Go evening for Year 7 2020 families 6:30pm
Tue 3 Dec	School Council 6:30pm
Fri 6 Dec	Last day for current Year 11
Tue 10 Dec	Orientation Day - No classes for current Year 7s
Mon 16 Dec	Year 7 - 9 Activities

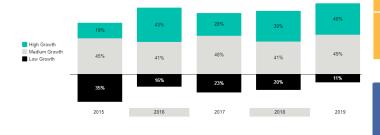
Fri 20 DecEnd of Term 4
School finishes at 1:15pm

🖒 Like us on

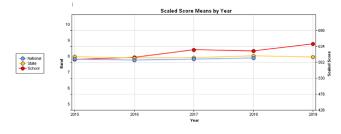
Facebook

High Growth Medium Growth Low Growth 23% 57% 55% 55% 60% 48% 23% 17% 18% 16% 12% 2015 2016 2017 2018 2019 High growth students in 2019 (%) o For students in Year 9. Reading 40% 28% 29% 24%

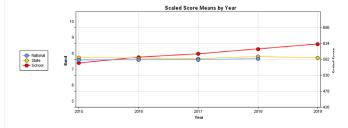
Students by growth category over last 5 years (%)







2019 NAPLAN Year 9 Reading Achievement



School Production "Battle of the Bands"

Congratulations to all students who were involved in this year's school production titled "Battle of the Bands." Our cast not only gave excellent performances on the night, they also sang beautifully, showing the diverse range of talents they have. This year our school band also showcased their great musical abilities, by performing the songs that the cast sang. This along with holding the production at the Southbank Theatre, culminated in a very polished and professional production. Thank you to our backstage crew and staff who helped out behind the scenes and at the performances. Thank you to Genaaron Diamente our music coordinator, for assisting the band. A big thank you to Luke Jedd, our drama teacher, for his work over the past two terms with rehearsals, and organisation involved in putting a major production on for our school. The production is a major highlight in our school calendar and it's great to see students from Years 7-11 becoming involved.



Assemblies

I have really enjoyed speaking with students at the end of term assemblies. I shared with them the amazing results our school is achieving in NAPLAN and Year 7-9 growth data. For our Year 12 students this was their last year level assembly and I congratulated them on their focus and great display of our values. I shared with them the positive feedback received from their teachers on how they use their time effectively during private study sessions and how many of them are more active outdoors during the breaks. Students sitting Year 12 exams, will be focusing on their upcoming practice exams which are held in the September holidays.

School Review

We have completed our school review, which was led by Peter Fotheringham who is an experienced school reviewer. Peter examined the data that has been collated over the past four years, relating to the targets we set on our last School Strategic Plan (2016-19). Most targets were met with some being partially met. Peter and the review panel members considered feedback provided by staff, student and parents on what's working well and future directions. We were fortunate to be able to examine the 2019 data as well as this was released the day before our meeting. We have now determined our goals, targets and strategies for the next Strategic Plan, which Peter will be putting together. I would like to thank our School Council President Sue Haralambopoulos, our challenge partners Janet Gale Principal from Camberwell PS and Dr Jason Pietzner from the University of Melbourne, and our school Leadership Team for all their time and effort throughout the review process.

This is the last newsletter for Term 3, and I would like to wish all our families and staff, a safe and relaxing break over the September holidays. I look forward to seeing everyone return at the start of Term 4 on Monday 7th October, and a reminder summer uniform must be worn in Term 4.

Maria Karvouni Principal

From the Assistant Principal

Auburn High School Basketball Academy - Come and Try sessions now open



"Come and try" sessions will be held next term for our brand new Auburn High School Basketball Academy (October 14-21 boys, October 16-23 girls). A sign-up sheet for these sessions is now up on the Sports Noticeboard. In partnership with Chase Basketball, the Academy

program will provide AHS students with the opportunity to work with experienced coaches from Chase to develop their basketball skills, sportspersonship and teamwork and to improve their general fitness. This opportunity will initially be offered to students who will be in Year 7, 8 and 9 in 2020, and will comprise twice weekly sessions from 7am-8.30am, totalling three hours per week. Participating students will earn points toward their Extra-curricular Sports Badge.



Registration information will be distributed via the Newsfeed following the October tasters.

Welcome to our 2020 Year 7 families

We were pleased to welcome our 2020 Year 7 students and their families last week at the first of our transition events. There was standing room only in the VCE Study Centre as students, parents and carers heard about key information such as devices, camp, course options and our extra-curricular program. It was wonderful to see people chatting with familiar faces and meeting new people over a coffee before and after the presentation. We look forward to getting to know our new students a bit more at our upcoming Ready, Set, Go evening and on Orientation Day on December 10^{th.} (Please note there will be no Year 7 classes running on that day.)



Masterplanning process underway!

This week, our architects from WoWoWa held focus groups with student representatives from Year 7 -12 and key staff to gain insights from a range of perspectives to help inform planning for their initial design. Topics of conversation included how our physical spaces can help support the teaching and learning programs at AHS, sustainability in design and construction, prioritising visible learning across the school and fostering the safe and welcoming environment we enjoy at AHS as our enrolment numbers continue to grow. There were some great ideas and discussion at the sessions and I would like to thank all participants for their contribution.

Kristie Satilmis Assistant Principal

DARE values pick of the week:

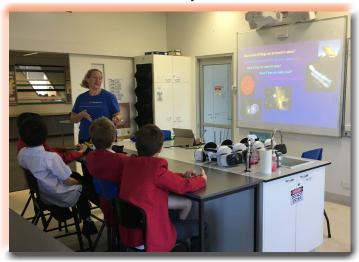


Recorded 24 minutes ago



Scientist wows Year 7s with a black hole of knowledge

On Tuesday 3rd September Jackie 2019. from OzGrav showed the year 7 SEAL R classes all the wonderful mysteries of space. We used а virtual reality experience to understand how the lifecycle of a star works.



We compared different sizes of stars, and the types of stars as well as visiting virtual planets. We got to interact with a model representing the fabric of space-time; this was a piece of fluoro-green fabric.



Jackie placed a medium sized ball on the fabric to represent a giant object such as a planet, she then rolled a smaller ball past it on the sheet to show how the bigger ball would affect it. The smaller ball curved around the bigger ball which demonstrates how planets orbit other planets and how gravity acts as a force to draw things towards larger objects. We learned about the first recorded gravitational waves that occurred when two black holes collided. We were also shown the machine that detected those gravitational waves, LIGO, and how it worked. LIGO worked by having two four kilometre arms and a laser beam was used to split down the two arms and then reflected back by really heavy mirrors. When the gravitational waves hit the Earth it changed the length of one arm by a photon so the light from the laser returned to the sensor from each arm at a different speed.

It was such a great experience and we are really grateful to Jackie for coming to visit us.

Written collaboratively by:

Louis J., Ben T., Xander M., Phaidon D., Dan B., Roman K., Hamish C., Harlan K., Hugh M., Issy P., Felicity L., Steph L., Maria T., Olivia O., Alicia T. & Jade R.

NASA STEM trip - Astrophysicist visit

After school on Thursday, Dr Andy Casey, an astrophysicist at Monash University, spoke to the G'day Space Program participants, who will be going to NASA in Florida over the school holidays. Andy talked about many different aspects of NASA and space. He told us about the difficult pathway to becoming an astronaut, and that there are currently under 50 astronauts in the world, as well as all the different opportunities there are when studying astrophysics. We learned about the astronauts we were going to meet, as well as their involvement in NASA programs in the past. He also told us an interesting story about the spaceship Columbia; NASA knew that the astronauts were going to die on their descent to earth but didn't tell them.

After Andy's talk, the Auburn and South Oakleigh students were given an engineering challenge. We were asked to build a bridge resembling the Golden Gate Bridge (where we are going) out of spaghetti, tape and wire. The Auburn High and South Oakleigh students worked well together, and we were able to produce some strong bridges, some of which could hold 3 kg (that's impressive for spaghetti). Andy's talk was great, and it was great meeting and working with the South Oakleigh students.

Nicholas Browning Year 9S





We are extremely lucky again this semester to have three In2Science mentors working in our school. In2Science is a program which places undergraduate students in a classroom one day a week to work with and mentor high school students in the STEM fields. We are grateful for the opportunity this presents our students to interact with and learn from our mentors as they do such a fantastic job. We would like to introduce this semester's mentors:

Isabelle McDonald - working with 8A



My name is Isabelle McDonald and I am studying a Bachelor Psychological of Sciences at Swinburne University of Technology. became involved with the In2science program because struggled with science classes in high school, and slowly became quite disengaged as those

years went by. Being a part of In2science gives me the opportunity to be the mentor I wish I had had in school to encourage my learning. Science is not what I used to think it was, and being a neuroscience major has boosted my creativity, curiosity, and imagination. I want to be able to spread the joy that science has brought to my life, and let teenagers know you do not have to be a certain kind of student to excel in these subjects.

Joe Gammon

I'm a Bachelor of Aviation student at Swinburne in my second year. I am from Adelaide, and it's actually my first time doing the In2Science program, I got interested in this sort of program due to the great experience I had with a similar volunteer when I was in early high school. Regardless, I wasn't very interested in STEM until I got to university where I found out the breadth of careers these skills can benefit. I hope I can use



my experience to show the students a different perspective of the STEM world.



Ariel Ginger

I'm currently studying a bachelor of health science, majoring in biomedicine and neuroscience. I'm hoping to study an honours and PhD in pharmacology, looking into research about hormone replacement therapy. I became interested in In2Science after learning about the gender gap in STEM. As a woman, it would have meant the world to me to have a mentor help me realise that STEM can be done by anyone and to break that barrier. During my time as a mentor, I hope to be that person for someone.

We were also visited this week by Ashlee from Swinburne University who coordinates the In2Science program. She came to see firsthand what an impact our mentors have in our classrooms.

Louisa Phillipson Science Teacher



International Students

Mid-Autumn Festival celebration



Thank you to Thuy My Pham, Selina Vu, Mary Nguyen, Alex Cap, Klein Li, Peter Pi, Mike Yang and Owen Ou for creating posters explaining the origin and the legend behind the festival. Thank you to Amber Zhang, Dana Wu and Dekun Zheng for decorating the display board. Thank you to Roslyn Mills, our Language Centre Coordinator and Minh Anh, our IT Manager for organising and setting up the stand. We are looking forward to next year's Midautumn celebration.

Jean Zhang International Student Program Coordinator

On Friday the 13th the International students invited the whole school to get together and sample mooncakes and tea to celebrate the Mid-Autumn Festival. Mid-Autumn Festival (also known as Moon Festival or Lantern Festival) is considered to be one of the most significant festivals for Asian people. Celebrated on the 15th day of the eighth month of the Lunar calendar, the 3,500-year old tradition is commonly observed all over the world to worship the moon, celebrate the harvest season and most importantly, for family reunion. International students created posters, decorated the display board and wore their national costume to celebrate the traditional festival and served mooncakes and tea to the whole school.







French

Brasserie Franco-Belge



As part of our current unit on food, on Friday 13th September the Year 10 French class walked to Camberwell for an excursion to have lunch at the Brasserie Franco-Belge. We were treated to a threecourse lunch, including tasting *escargots* for entrée! Students ordered in French, learnt about French table manners and gastronomic customs, and shared in French about their favourite foods.



Everyone tasted some new things, got into the spirit of French food, and the restaurant staff commented on how lovely and polite our students were. Bravo!

Madame Saward French Teacher



French games

Our Year 7 French students have enjoyed playing homemade versions of the games *Memory* and *Spot It* in class these past few weeks.



These games require students to speak the French vocabulary words in order to keep the cards they have won. It has been fun to play together, and exciting to see their enthusiasm and incredible French speaking talents! What a great way to put new words into practice!

Madame Saward & Madame Oldfield

French Teachers



Sport

Victorian Interschool Snowsports – Mt Buller, August

Well done to the following students who represented Auburn High School in this year's Victorian Interschool Snowsports in Alpine Giant Slalom and Skier Cross events:

Joshua L, Max T and Hannah M.

Fiona Leally Parent





Gymnastics

Last weekend I competed at the level eight Intermediate Victorian championships for rhythmic gymnastics, representing my team, Ruyton Rhythmic Gymnastics. I am happy to say that I placed first for rope, clubs, and placed third for ball and freehand. I placed second overall. I really enjoy doing rhythmic gymnastics because I gain the skills of handeye coordination, confidence, grace and resilience and in general I find the sport so fun to learn and seeing the progress that I make over time. I hope that in a year's time I will be able to compete in Nationals.

Isabelle Plavin Year 7

FROM THE CAREERS OFFICE

YEAR 12 STUDENTS - URGENT	и и и	IMPORTANT DATES
TIMELY VTAC APPLICATIONS close on 30 September. Once you have	" 12 Sept	Open day at Holmesglen for a range of TAFE
created a VTAC account, you can apply for up to eight course choices.		study options
Put your favourite course with the highest ATAR as your first choice. If	ii 21 Sept	Torrens University Australia Melbourne
you meet the prerequisites and your ATAR is high enough, you will be	11	workshops in Creativity, Health, Business
offered your first choice on 18 December. IMPORTANT: For timely	¦ 30 Sept	Timely VTAC applications close—after this 🛛 🖁
applications the cost will be \$39. After 30 September the cost goes up	11 11	the cost goes up from \$39 to \$119
to \$119.	" 11 Oct	VTAC SEAS applications close
You receive your ATAR on 12 December; you can then change your	" 11 Oct	VTAC Scholarship applications close
preferences until 14 December. First round offers this year will be	" 12 Dec	ATARs received by students
made on 18 December. You will then have another opportunity to	" 14 Dec	VTAC 1st round change of preference closes 🖁
change your preferences (18-20 December). Second round offers come	¦¦ 18 Dec	VTAC First round tertiary study offers made 🖁
out on 15 January.	" 18 Dec	VTAC 2nd Round CoP opens
ACCEPT YOUR FIRST OFFER— you can withdraw later if you accept a	" 20 Dec	VTAC 2nd Round CoP closes
second round offer or if you wish you can defer your studies.	" 15 Jan	VTAC 2nd Round tertiary study offers made

Have you ever thought about a career as an ENVIRONMENTAL SCIENTIST?

Environmental Scientists study, develop, implement and advise on policies and plans for managing and protecting the environment, flora, fauna and other natural resources.

Some related jobs include Conservation Officer, Environmental Consultant; Park Ranger; Environmental Educator; Ecologist; Soil Scientist; Water Quality Analyst; Air Pollution Analyst.

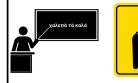
You might be responsible for such tasks as

- evaluating habitat, wildlife and fisheries needs, and formulating short- and long-term management goals and objectives
- enforcing laws and regulations to conserve and protect fish and wildlife
- carrying out environmental impact assessments for a wide range of development projects
- studying and analysing pollution, atmospheric conditions, demographic characteristics, ecology, mineral, soil and water samples

To get a job in this field, you would generally need at least a bachelor's degree in Science, Agriculture, Environmental Studies, Biological Sciences, Engineering, Chemistry, Marine Biology, or similar.

> HELLO SALUT

This is a "growth" field, with good employment prospects. Visit the Australian government Job Outlook website.







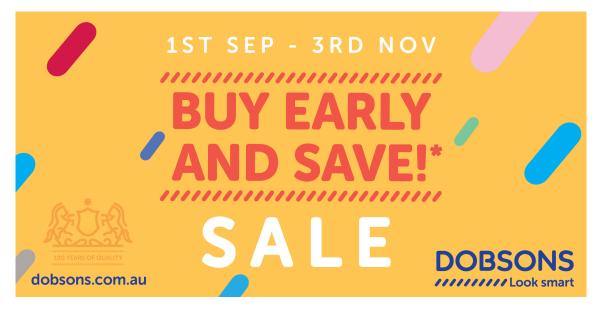


ARE YOU GOOD AT LANGUAGES?

Sprichst du Deutsch? 你会说? Parlez-vous française? Bạn có nói tiếng Việt không? Tu hablas español? あなたは日本語を話します? ты говоришь по-русски

You may not have thought of translating or interpreting as a career, but there are many options for people who are multi-lingual. Your language skills will increase your employability and may be the point of difference that makes you the successful applicant for a job in the future. You could consider a career in government, perhaps as an overseas diplomat or a foreign affairs and trade officer, or you might like to study journalism and become an international correspondent. Teaching English (or another language) as a second language may be a good choice, or you might like to work in the field of international aid or development. The Australian Defence Force employ language specialists, for example as foreign language or intelligence analysts. Tour guides, flight attendants, customs and border control, hotel staff, baristas, waitresses, and retail assistants are all more likely to gain employment if they are competent in more than one language. In business, in archaeology and anthropology—whatever the field, having a second language is useful. For example, whether you are a builder, a lawyer, a nurse, or a dentist, the people with whom you work will appreciate your second language skills. Consider including a language course in your future studies.

"THERE IS NO ELEVATOR TO SUCCESS. YOU HAVE TO TAKE THE STAIRS." Remember to visit the Auburn High School Careers website for weekly careers newsletters and in depth information about VCE, VTAC, and opportunities open to school leavers - http://www.auburnhscareers.com/



Dobsons

Notice from Dobsons: Uniform sale now on

It's begun, Dobsons annual Buy Early & Save Sale is on NOW! Save on selected uniform items when you shop with Dobsons online or in store from now until the 3rd of November 2019. Beat the back to school rush and save on a range of selected items, including:

- Blazers
- Pullovers
- Summer Dresses
- Summer Shirts
- Bags
- Sportswear

With a pain-free returns policy, now is the time to plan ahead. Whether your child finds a few extra centimetres over the holiday break or not as many as you'd thought, Dobsons Uniform Shop has you covered with free returns and exchanges*. For further details or to book a professional 20-minute uniform fitting please contact us: 9819 1122

*Terms & Conditions apply. Sale available online and in-store.





Feed your soul with City of Boroondara and Canterbury Rotary at a record-smashing food packing event - with **a tasty reward in it for you**!

Join us for a day filled with music, dance and good vibes while we put together Emergency Food Relief parcels which will reach people affected by cyclones, earthquakes and other natural disasters in the Philippines and South Pacific islands. Your help will give a family a nutritious meal in a time of disaster.

Our last two packing events were attended by over 100 people – and packed a whopping 18,000 meals in just 2 hours. Can you help us break this record?



Certificates of Participation will also be issued. They look great on your resume *hint hint!* Ages 13+ and Limited to 130 students. Register at bitly.com/for-a-meal

Where? Hawthorn Town Hall, Tuesday 24 September 2019 11 am – 2 pm.

FREE lunch and good tunes for all who come.



FORaMEAL



IMPROVING OUR BUILDINGS AND GROUNDS

Family and Business Contribution Opportunities 2019

Auburn High School is committed to improving our school environment for all our students to enjoy. This work is entirely funded by the school, with no government assistance. **We need your help!** Families and businesses are invited to contribute to our Landscaping Masterplan Fund and taxdeductible Building Fund. The generosity of our benefactors is acknowledged with their name added to a gratitude plaque. Every dollar goes toward items such as those listed below. **To contribute, please refer to Course Confirmations/ Payments on your Compass Parent Portal or contact the office.**

Buildings and indoor facilities	Outdoor areas and landscaping	
◊ Re-carpeting program	Stage 2: Redevelopment of Eastern courtyard (April 2019: Estimated total cost: \$60K) ◊ Shade tree and under-planting \$350 each	
◊ Installation of new blinds in classrooms		
♦ Air-conditioning upgrades		
◊ 125 new chairs in VCE Centre and Science	Recycled plastic bench seat \$395 each	
Common	◊ Small garden bed \$1,200	
◊ New Student Leadership, Agency and Voice	◊ Large garden bed \$5,000	
(SVAL) room	♦ Synthetic turf surface	
◊ New projector in VCE Centre	◊ Irrigation system	
♦ Re-painting	 Makeover of lower asphalt area with garden beds, 	
\diamond Display boards to showcase student work	basketball rings and seating (+\$60K)	

Completed Projects 2017/18

Stage 1 of our Landscaping Masterplan was completed in the summer of 2018, thanks entirely to the generous contributions of our parent community. Over the past year, we have been able to recarpet 80% of the school building and purchase new tables and chairs for most classrooms throughout the school through contributions to the tax-deductible Building Fund.



Homestay Hosts Wanted



Local cultural exchange opportunities

Auburn High School has a growing and well supported International Student Program. Currently, we are inviting families to express their interest in hosting our students who will be arriving in July 2019. Homestay hosts of all language backgrounds welcome!

The ideal hosts will be families who want to support our international students by helping them to improve their English, engage them with our Australian culture and treat them as part of their extended families. Hosting international students can bring a rich cross-cultural experience and opportunity for families. Many local families already on board with Auburn High School Homestay Program, over the years have enjoyed and benefited from the diverse cultural and language exchange experience.

If you have a spare room and are willing to take care of a young international student, please contact the International Office (03) 9804 6320 or email International Student Coordinator <u>zhang.jinxin.j@edumail.vic.</u> <u>gov.au</u> for details of tax-free remuneration and your role as homestay host.

HOMEWORK CENTRE

Do you need some extra assistance with classwork?

DO YOUR A quiet place to do your homework?

All year levels are encouraged to attend

EVERY TUESDAY AND WEDNESDAY AFTERNOON



3:10 – 4:10 pm

IN THE LIBRARY





Feature Artwork



Jenny Yun Year 8B Entry in *The Phoenix* cover design competition. Greg Jacobs, owner of Stable Base Personal Training and Pilates, kindly volunteers his time to run our Wednesday morning boxing training sessions. These are hugely popular and we are very grateful for his support and leadership of this program.



Strength and Conditioning Coaching

Personal Training Studio Pilates TRX Classes

Stable Base Personal Training and Pilates

1350B Toorak Rd, Camberwell. www.stablebase.com 9041 2850







Secondhand Uniforms

Secondhand uniforms are sold every Tuesday lunchtime from 1:15 pm - 1:45 pm. To check availability of stock you may email <u>2handuniform@auburnhs.vic.edu.</u> <u>au</u>. Please sign in at reception and obtain a visitors' pass.

We are very happy to accept donations of uniforms as money raised will be put back into our school.

Uniform Shop

All uniform purchases are to be made from Dobsons. Dobsons store is located at: 667 Glenferrie Road Hawthorn Victoria 3122

Their opening hours are: Monday to Friday 8:30am – 5:30pm Saturday 8:30am – 5:00pm

Online purchases can be made at:

http://dobsons.com.au/school_uniform.php

Use the Login : Auburn High School Password: AUB



INSTRUMENTAL MUSIC LESSONS

voice guitar keyboard drums bass guitar brass woodwind

Rock Band, Concert Band, Soloists, Guitar Ensemble, Vocal Ensemble SIGN UP NOW FOR INDIVIDUAL OR SMALL GROUP LESSONS

Contact the Office on 9822 3247 or auburn.hs@edumail.vic.gov,au





TUESDAYS & TUESDAYS & TECH-FREE We will something Make a new friend Make a new friend



Auburn High School, Burgess St, Hawthorn East ,Victoria, 3123 Email: auburnhs@edumail.vic.gov.au Phone 9822 3247 www.auburnhs.vic.edu.au

Thinking beyond