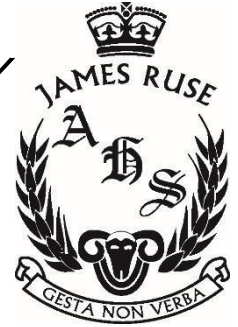


James Ruse Agricultural High School

NEWSLETTER



Web Site <https://jamesruse-h.schools.nsw.gov.au>

Issue 26 of 2018

Friday 7 September 2018

Principal's report

We have created a new website in line with the Department of Education's school website service. We are in the process of redirecting the new website from the old but you can find our new website at <https://jamesruse-h.schools.nsw.gov.au/>.

Congratulations to Anthony Mai, Phillip Liang and Raymond Li of Year 12 who have been invited to compete at the national level of the 2018 National Chemical Analysis Competition. The competition will be held on Saturday 8th of September. We wish the boys well and thank Ms Fernandez for her guidance and organisation of the team.

Congratulations to our Year 11 debating team - Flora Lee, Calla Lee, Rehan Gunawardhana and Charlie Yang - who debated superbly in the Karl Cramp Debating competition. Narrowly missing out on the State title to a very talented team from Sydney Girls High School, the students are committed to moving forward next year. Thank you to Ms Schultz who has been a great support and coach to the team.



Year 11 Debating Team

Our students completing Preliminary Examinations began exams this week; Year 11, Year 9 Software, Design and Development, Year 9 Information, Processes and Technology, Year 10 Agriculture, Year 10 PDHPE and Year 10 Music 2. We wish our students well. To support them during this exam period, it is important to insist on proper amounts of sleep, good food, some exercise and study breaks.

Last Friday we celebrated another Ideas Forum. It is always fabulous to witness students willing to share their thoughts, ideas, opinions, creativity, humour and information. Thank you to the team of Year 11 students who put the event together with the help of our Social Justice Coordinator, Ms Rosie Dean.



Ideas Forum

Thank you also to Esaias Feng, Matthew Ku, Kathy Li, Aneesa Abdu and Joshua Salama who gave wonderful and inspiring accounts of their work experiences this year to our Mothers' Club meeting.



Year 8 have enjoyed a relationship building, Resourceful Adolescent Program at their camp on Milson Island. Thank you to Mr Ng, Mr Zounis, Ms Killey, Mr Driscoll, Mrs Samy-Pullay, Ms Dean, Ms Romic and Mr Zounis.



In Week 9, Year 8 are completing their Cross Curriculum Project; this year the focus is on sustainability. We are hoping to provide our student groups with expertise in a number of areas. If any parents have expertise in engineering or town planning and could spare some time please contact the school email jamesruse-h.school@det.nsw.edu.au. We would need parent involvement on Friday September 21st and Monday 22nd. Any help would be appreciated.

Save the date - Wednesday 26th September

Official Opening of the Gymnasium 4pm

Illuminate 5.30pm

Wednesday 26th September is a very special day for the Ruse Community. Everyone is invited to our official Opening of the JRAHS Gymnasium at 4pm followed by **Illuminate** at 5.30pm.

JAMES RUSE
AGRICULTURAL
HIGH SCHOOL
PRESENTS...

ILLUMINATE

26.09.18

5.30-7.30PM

AN IMMERSIVE FESTIVAL OF COLOUR, MOVEMENT,
THEATRE, ART AND MUSIC
IMAGINEERED BY OUR STAFF AND STUDENTS



This week is SASS appreciation week. I would like to acknowledge the fabulous work our SASS staff do to ensure this is a great place to learn and to teach. Much of what they do is behind the scenes but it ensures the success of all of us.

Mrs Whiteman ensures all printing is done for staff and students, even at the last minute; looks after our attendance and is always ready with a smile when a student is feeling a little down.

Mrs Threlfo ... our software wiz ... ensures all programs run smoothly; reporting, ebs4, enrolments .. always has us ahead of the game and is about to launch an electronic visitor sign on system.

Mrs Hayes ... our event Queen... everyone feels special when Mrs Hayes runs an event ... currently transforming our Year 12 Graduation .. also ensures we are all up to date with NESAs.

Mrs Parker ... our gatekeeper ... so welcoming to all who wish to visit us, write to us, call us ... and so protective of all of us. A smile that ensures everyone has a good day.

Ms Hayes ... one of our younger members of staff, Ms Hayes fits in wherever needed and has a fabulous and welcoming presence in the front office.

Mrs Ryan ... always doing more than one task - Mrs Ryan is our relieving SAM and in her spare time "builds gyms and science labs" and makes sure everything we need always works.

Mrs West ... expert at ensuring we can spend our money and get good value for everything we purchase .. a master of our new accounting system.

Mrs Liddell ... our cash desk Manager ... ensures all the money we need comes into the school with a friendly smile and always takes the time to talk to parents and students.

Mrs Wong ... runs a small multinational corporation from our Uniform Shop while also liaising with all parents to ensure their children are well-equipped at school.

Mrs Longmuir ... there is nothing Mrs Longmuir cannot do when it comes to our school finances ... expert at our new software, Mrs Longmuir is a vital part of our Finance team and budgeting process.

Mrs Elton ... also a fabulous member of Accounts team and an absolute gem in running our band program and music events.

Mrs Kunz ... our ever helpful Library Assistant who also looks after the school Archives and is the editor of our school newsletter.

Mrs Mathiseelan ...technology expert, Mrs Mathilseelan keeps our systems running, liaising with the DEC and is currently creating our new website.

Mrs Hollins ... our superb lab manager ... Mrs Hollins is super organised and ensures all our practicals and exams run smoothly.

Mrs Abela ... works in our Science labs on Wednesday to ensure all staff and students have all the resources and equipment they need.

Mr Dinan ... our maths assistant ... we are so lucky to have someone to assist our teachers and students in the Mathematics faculty.

Mrs Chan ... multi skilled, Mrs Chan is able to move between the Print room and labs and ensures everything she is asked to do is done efficiently.

Mrs Yates ... does a bit of everything .. but always with a smile and a laugh, presently organising our gym opening and paver fundraising, while ensuring all our invoices are paid.

Mrs Balanchandran ... the newest member of our science team, Mrs Balanchandran is an expert with chemicals and laboratory resources.

Mr John, Mr Breitt and Mr Kemp ... our fabulous general assistants and gardeners ... do a great job ensuring our school is well maintained and the gardens flourish.

Mr Blades and Mr Rigg ... our friendly farm assistants ... there is nothing on the farm they cannot do - great with animals, plants and of course students!



Please let our special SASS members know how much we appreciate their efforts.

Coming Events

Week 8A

Monday September 10th
Tuesday September 11th
Thursday September 13th

Friday September 14th

Preliminary Examinations

Zero Robotics University of Sydney
6.00pm HSC Drama Showcase
AIMO
Cadet Passing Out Dinner
Cadet Passing Out Parade

Week 9B

Monday September 17 th	Year 10 and Year 11 Visual Arts Excursion
Tuesday September 18 th	6.30pm Classical Concert
Thursday September 20 th	Year 10 Bathurst Excursion 6.30pm Year 11 Information Night Year 9 Visual Arts Excursion
Friday September 21 st	Year 10 Bathurst Excursion Year 8-11 New Student Orientation Year 8 Cross Curriculum program begins
Saturday and Sunday September 22 nd and 23 rd	Cadet Bivouac

Week 10A

Monday September 24 th	Year Cross Curriculum Program Year 12 Graduation Ceremony and Luncheon
Tuesday September 25 th	Year 12 Final Assembly
Wednesday September 26 th	Year 12 Beach Day Gymnasium Opening 4pm Illuminate 5.30pm
Thursday September 27 th	Year 7 Taronga Zoo Science Excursion
Friday September 28 th	Gold Hike begins

Have a wonderful week.

Megan Connors

HSIE Update

Outstanding Achievement in the Australian Geography Competition

James Ruse students have performed exceptionally well in the Australian Geography Competition. All students in Years 8, 9 and 10 sat for the competition in April. Many of our students achieved a result which placed them in the top 1% in Australia. This is a superb achievement given that our Year 8 students have only this year begun their study of Geography, and many of our Year 9 and 10 students were studying History rather than Geography in semester 1.

Deserving of special attention is the spectacular success of Jeffrey Liu (Year 8) and Audrey Sutidjan (Year 9). Jeffrey remarkably **came first in all of Australia** in the Year 8 division, and Audrey **came first in NSW** in the Year 9 division.

Mr Federico
Head Teacher HSIE

UNSW Australian Economics and Business Studies Competitions 2018

James Ruse Economics and Commerce students performed very well in this year's UNSW Australian Economics and Business Studies Competitions.

The students listed below achieved outstanding results for which they received a cash prize.

David Lee (Year 11) was the National Winner of the Junior Division of the Economics Competition, an absolutely outstanding achievement and follows from his achievement of 1st Place in the 2017 Geography Competition when he was in Year 10.

Also worthy of note is the achievement of Hajun Yang in Year 10 who had only completed 1 $\frac{1}{2}$ years of Commerce and yet was competing against Year 11 Business Studies students.

UNSW Business School - 2018 Economics and Business Studies Competitions

Yang	Ha Jun	10	High Distinction in the junior division of the Business Studies Competition	Certificate and \$50
Lee	David	11	National Winner of the Junior Division of the Economics Competition	Certificate and \$400
Chen	Bob	11	High Distinction in the junior division of the Economics Competition	Certificate and \$50
Gnanendran	Kuruparen	11	High Distinction in the junior division of the Economics Competition	Certificate and \$50
Shu	Matthew	11	High Distinction in the junior division of the Economics Competition	Certificate and \$50
Greig	Cameron	12	High Distinction in the senior division of the Economics Competition	Certificate and \$50

Mr Federico
Head Teacher HSIE

Maths News

Congratulations to Linus Cooper Yr 12, Jason Leung Yr 9 and Jierui Zhang Yr 8 who all received full marks on the Australian Mathematics Competition.

Also to David Lee Yr 11 who was nominated as Best in School.

The following are the prize winner's. Congratulations on this outstanding achievement.

Year 7: Crystal Jin, Timothy Kim, Jerry Li, Leo Li, Mitchell Li, Adam Nguyen, Aaroh Tewani

Year 8 : Chris Ahn, Ocar Dong, Frangi Giang, Aaron Hu Byungjun Kim, Bensen Liu, Jiefu Lu, William Mei, Jeremy Pan, Alexander Tran, Joshua Tse, Lucas Yeo, Jie Rui Zhang, Kevin Zheng

Year 9: Darryl Chen, Eva Ge, Estella Huang, Jason Liu, David Nguyen, Haibing Wang, Jimmy Wang

Year 10: Rachel Dai, Winston Huang, Yasiru Jayasooriya, Samuel Lam, Jason Leung, Andrew Li, Daniel Liu, Kei-Fu Low, Alexander Phan, Alan Song, Vinay Tumuluri

Heather Weber

Head Teacher Mathematics

PDHPE Update

Despite the early morning, the bus trip there was full of laughter and karaoke, and we could not wait for our adventure to begin at Treetops Central Coast.

We started with the treetops high ropes, which was challenging and fun compared to most other courses we had participated in. Some of us, who met the 16+ criteria, valiantly attempted the black course and most passed successfully. Next time, when we are over the age of 16 we will attempt the black course but until then we will keep the enjoyable memories of Treetops close to our hearts.

Even though we were tired, we were still eager for more fun in the form of riding the Zip Lines! There are two Zip Lines, the Pioneer (330m) and Xtreme (1km) which were both full of twists, turns and downward drops. It was such an exhilarating experience and it was hilarious to hear everyone scream in terror.

After five hours of adventure, we boarded the bus to return to our Blue Lagoon beachside cabins. Upon arrival, we all made a beeline for the beach. The view was truly breathtaking, it was like something out of a movie. We only had a while to prance around the cabin before getting ready to leave for our movie night. We had dinner and then watched *Mission Impossible: Fallout*, armed with our popcorn, drinks and choc tops. It was a really fun night with Ms Novotni and Mr Low as our new mum and dad and Ms Killey as our aunt!



On day 2 we all woke up in the early hours of the morning to watch the sunrise from the beach. It was beautiful. Some of us opted to have breakfast outside and take in the views whilst others cooked up a feast inside their cabins!



After breakfast we all got onto the bus and went to Kartatak Tuggerah, for some Go Karting. We donned on helmets and secured our seatbelts before racing off onto the track. We all looked like Daniel Ricciardo and felt like Tom Cruise while we were on the track. Each session consisted of multiple crashes and lots of laughter from the crowd. We promise we'll be safe drivers when we get our Ls! (Or maybe you should just avoid being on the road when we have them)



Exhausted, we all piled onto the bus after a quick lunch stop and headed back to school. The trip back was a lot quieter with many people catching up on sleep.

This year's PDHPE camp could NOT have happened without Ms Novotni, Mr Low, Ms Killey and the school executives. We would like to thank you from the bottom of our hearts for a well organised and fun filled camp which was AMAZING and we wished we could have stayed for longer!

Students 10K

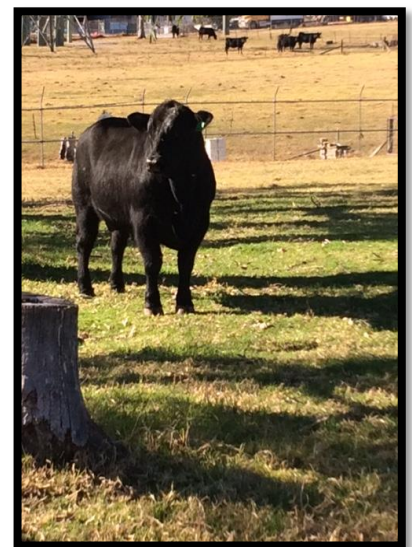
Amanda Shi and Brianna Kim

Agriculture Update

Meet Mozart....

We have recently welcomed the arrival of a new purebred Angus bull to the farm. His name is Wongalea Mozart. Wongalea being the prefix of the Angus stud who bred him and Mozart being his registered name. He endured the 5 hour truck trip all the way from a little town called Duri, near Tamworth. As he walked off the truck and down the ramp, into our cattle yards, he may have thought he had arrived in bovine heaven as he looked upon the green pasture and fine Angus cows grazing on the distant hills. However, all just a perception derived from months of living in the dust of the drought affected Northern Tablelands & as a bachelor with several other young bulls.

He is turning two years old on 25th September so if you haven't been down to meet him, ensure you visit the farm to wish him Happy Birthday on Wednesday of Week 10. Although a little shy, he has enjoyed meeting many of our James Ruse Community already from a distance on the other side of the fence, of course!



At 810kg and still growing, he commands attention and will be an asset to our Angus Stud breeding program. He will be introduced to the cows in November with the aim of producing calves with low birth weights, high growth rates and docile temperaments. Calves will be anticipated in Spring 2019.



Ms K. Twomey
Agriculture Teacher

Poultry Update - Year 7

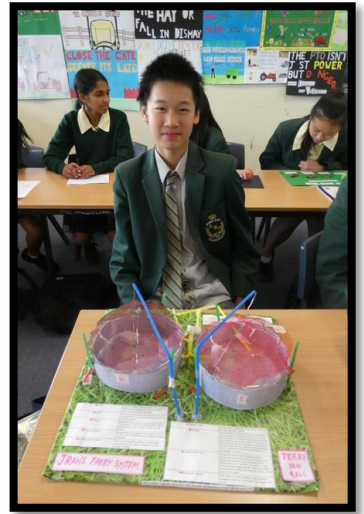
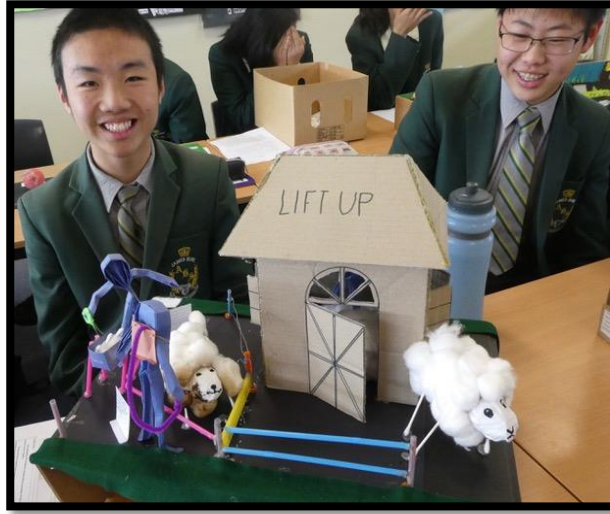
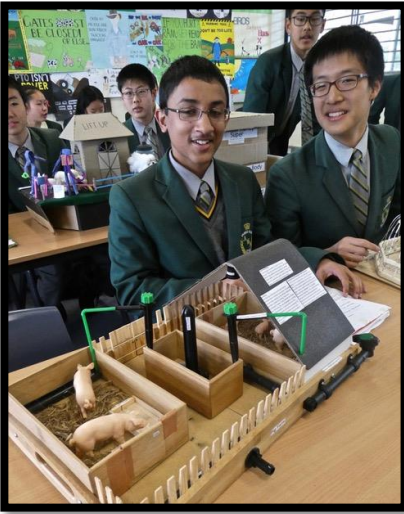
Year 7 Agriculture have just finished studying Poultry. This meant, moving free range chickens, catching & weighing both the layers & meat birds and looking inside an egg!

Ms Robbie Ashhurst
Agriculture Teacher



Building Models - Year 9 Agriculture

Year 9 have been very busy creating models of agricultural systems, plants and diseases.



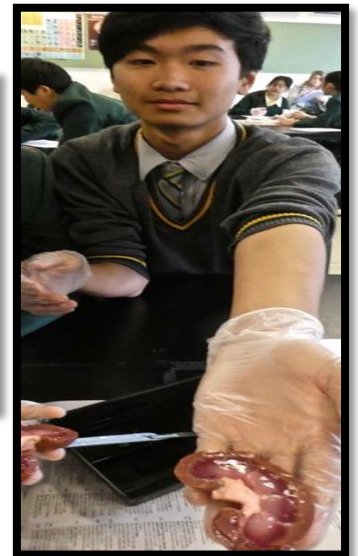
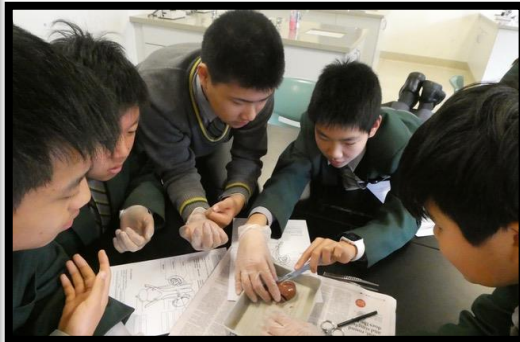
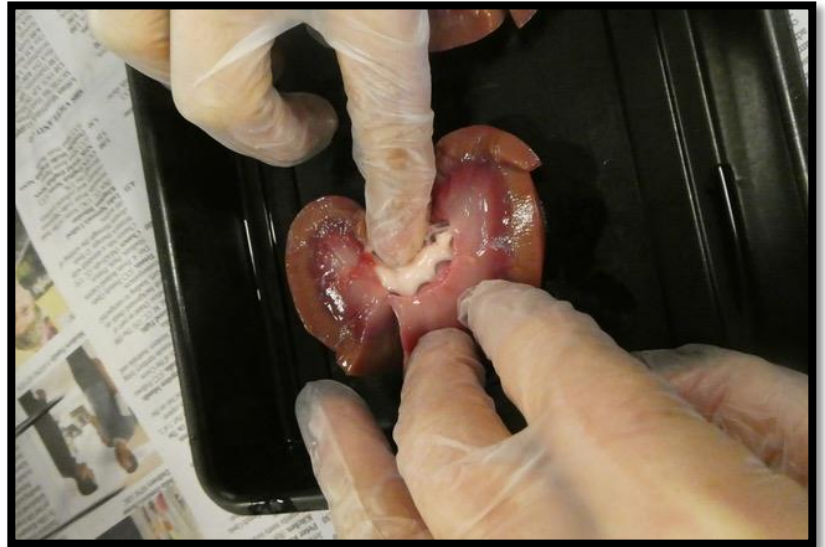
Ms Robbie Ashhurst

Agriculture Teacher

Year 8 - Functioning Organisms & dissecting a kidney

Year 8 are working on the topic "Functioning Organisms"

This week, they began their first dissection on a kidney to look into the workings of the Excretory System.



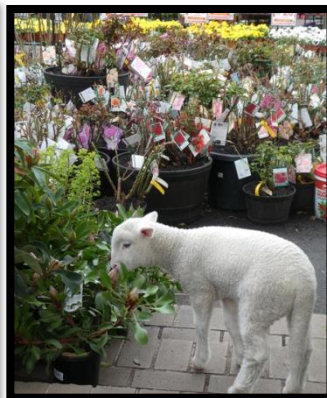
Ms Robbie Ashhurst Agriculture Teacher

Update on Millie the Lamb!

Millie thinks she is a human and Jet the dog thinks he is a lamb!
Millie had gone missing but was found in bed where she had made herself quite comfortable and Jet the dog had been "grazing" on Lucerne & grass, just like a lamb!



Millie went to the nursery last week where she joined the family for afternoon tea, nibbled on roses and native plants, met more little children and terrified a dog!



**Ms Robbie Ashhurst
Agriculture Teacher**

Feed Time for Millie

Millie is 6 weeks old and weighs 20kg and has all of her teeth.



Millie is impatient for her bottle of milk!



Mrs. Twomey's sons visited through the week and fed Millie

COJR Update

CoJR P&C

We are less than 3 weeks away from the **ILLUMINATE FESTIVAL** which kicks off on **Wednesday September 26 5:30-7:30pm**.

Ms Connors and CoJR P&C are looking for **12 Mums or Dads** to volunteer at the **Illuminate Festival** on Wednesday September 26, from 530pm-730pm to sell pre-packaged food and drinks to the attendees. It is only a 30-minute roster. This will still leave you with ample time to join in and enjoy the Illuminate Festival.

Help make the night even more special for everyone!

Email us your preferred time slot.

Either:

- 5:30-6:00pm
- 6:00-6:30pm
- 6:30-7:00pm
- 7:00-7:30pm

CoJR P&C takes this opportunity to congratulate Marissa Li as the returning Mothers' Club President for 2018/19 and her new committee that were elected at the Thursday August 30 Mothers' Club Annual General Meeting. CoJR P&C looks forward to working with the Mothers' Club on any future fundraising events planned, that will directly benefit our school.

Yvonne Lo

President, CoJR P&C

E: cojr12@gmail.com

Mothers' Club News

Mothers' Club's Annual General Meeting (AGM)

The Annual General Meeting was held last Thursday 30th August.

Thank you Ms Connors for hosting the election for us.

Congratulations are in order to the new Mothers Club Committee!

President - Marissa Li

Vice President - Amy OU

Secretary - Teng Teng Gan

Treasurer - Xiaoying Yang

Committee members - Jenny Chen, Peiling Tiu, Judy Zhou, Vincy Chen, Venessa Thai

A big thank you to Mr Jason Driscoll for presenting an informative talk on the scaling process applicable to some HSC subjects and explaining the terms ATAR, Aggregate & Moderation to help us better understand the process of scaling in the HSC.

Thank you to the 5 Year 10 students who presented their experiences in varying & interesting fields from work experience week.

A special thank you to two year 7 parents Ivy and Julia who donated food to us and our funds raised from the day's meeting broke a record! Here's to more achievements from the Mothers' club in the coming year!

Mother's Club Special Food Day

Our food day on 23rd of August was a big success thanks to all the parent helpers as well as those parents who donated rice to us! We could not have done it without your support. We look forward to seeing more parents involved in our next year's Food Day. Photos from the food day can be viewed on Facebook.

Have a great weekend.

Marissa Li

President, CoJR Mothers Club