

September

- September 7th-18th Year 11 Preliminary Exams.
- September 25th End Term 3.

Science Week at Katoomba High School

The school theme of National Science Week 2020 is Deep Blue: innovations for the future of our oceans". With this in mind, the Science faculty embraced this theme by spending a lesson learning about innovative technologies, such as the 'Seabin Project' designed by two Australian entrepreneurs. Initiatives such as the 'Plastic Bank' are changing lives and improving the environment through sustainability in Indonesia and Haiti.

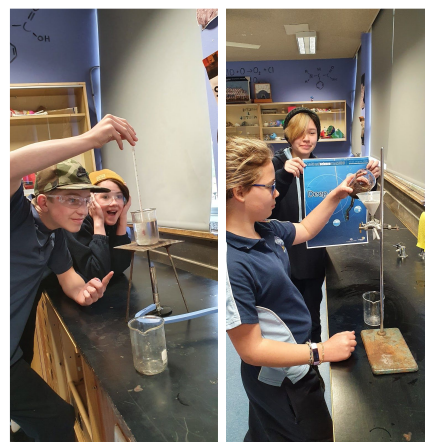
Students examined an article published in the Blue Mountains Gazette in April this year, titled 'Microplastics found in the Antarctic Sea ice'. Following this, students conducted a practical investigation involving filtration and microscopy. The aim was to investigate the plastics from our polyester and nylon clothing commonly shed into the environment and our waterways when put through the washing machine.



Meet the Scientists

Right to Left

- David Smith - Head Teacher Science
- Debbie Walsh - Lab Assistant
- Rylan Simone
- Nadia Prazak
- Elizabeth Glasscock
- Jocelyn King
- Sharelle Hamilton
- Miguel Pastore





KHS Newsletter

Martin St, Katoomba, 2780 | Ph: (02) 4782-2622
katoomba-h.school@det.nsw.edu.au

2020
Term 3
Week 6

And the finalists are...

Lunchtime Wednesday, Thursday and Friday showcased the talent and precision of the Katoomba High School paper plane community as part of the NSW Young Scientist Paper Plane Challenge.

Students threw their paper plane in order to understand more about scientific laws and recorded the distance each travelled.

The finalists are
Beau Murray - Yr7,
Dale Gerdnoi - Yr 8,
Tyler Carnegie-Jones - Yr 9,
Chris Wells - Yr 9
Jordan Buckley - Yr 10



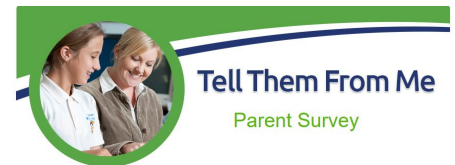
(Knowing Our Ambient Local Air Quality) has been used by students who acted as Citizen Scientists. Students maintained the device and recorded the air quality data in the mountains. The Katoomba High School KOALA was particularly useful during the 2019-2020 fire season for people to obtain accurate and timely information about the air quality. The school has been awarded a certificate of appreciation from the Blue Mountains and Lithgow Air Watch (Air Watch) Project Steering Committee. The Air Watch Winter, Spring, Summer and Autumn seasonal reports have been finalised and published on the EPA website. The data shows that air quality within the Blue Mountains and Lithgow area is generally of good quality outside of natural events such as bushfire and dust storms. The reports can be found at <https://www.epa.nsw.gov.au/your-environment/air/regional-air-quality/Blue-Mountains-and-Lithgow-air-watch>

Tell Them From Me

Each year the Department of Education holds a survey for students, staff and parents/carers. The **Tell Them From Me** surveys provides data that helps create an understanding of student areas of strength and areas for improvement. The parent/carers response from previous surveys reflected an increase in communication

strategies as demonstrated in the regular Q&A letters from Mrs Boyall. There has also been an increase in use of accessible learning technologies such as Chrome Books.

The survey will be open until the end of Term 3. Please go to <http://nsw.tellthemfromme.com/khs>



Farewell Angie Wilson

A fond farewell to Angie Wilson, Head Teacher, Well Being. Angie has been chosen to work at Head Office on a special Student Behaviour Strategy wellbeing project to look at alternatives to suspensions in both primary and high school. Angie brought a wonderful energy to the Katoomba High School Wellbeing Team and she will be greatly missed.



KOALA appreciation

For 12 months at Katoomba High School, a KOALA sensor

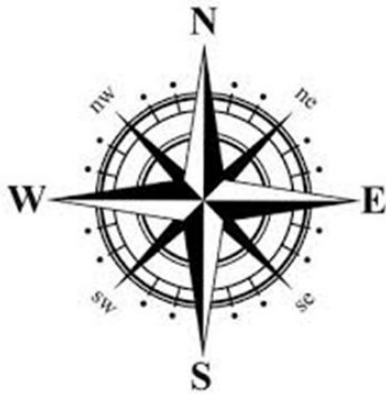


KHS Newsletter

Martin St, Katoomba, 2780 | Ph: (02) 4782-2622
katoomba-h.school@det.nsw.edu.au

2020
Term 3
Week 6

Lost Your Way?



HSIE can direct you!

Thursdays at
3.10pm in
the library

Mock Trial Victory

The Katoomba High Mock Trial team has followed their brilliant victory over North Sydney Girls High School in round 1 of the competition with another exceptional performance in round 2 to defeat Denison Secondary College, Bathurst. Every member of the team performed their role with enhanced skill and sophisticated understanding of

courtroom procedures in a highly impressive display. The two barristers, Gabrielle Hamlet and Nadia Paige were incisive in their cross-examinations and objections to prosecution evidence and also made powerfully persuasive legal submissions to the presiding judge in the trial, solicitor Hal Ginges. The astute mind of Gabriel Crowe provided valuable support to the barristers. Gabrielle, Nadia and Gabriel have formed a cohesive and formidable team of lawyers! The two witnesses appearing for the Katoomba defence team were again Jack Roth and Will Darragh. Their ability to provide clear evidence and withstand cross-examination attracted high praise from the judge and was a decisive factor in the clear victory of the Katoomba High School team. Theo Walsh, the Court Officer had a variety of duties to perform in the Trial and his thoughtful contributions and observations were also an important part of the team's preparation. The team will now enter the third round full of confidence and they are determined to win and join the final round of 16 in the NSW wide competition coordinated by the Law Society of NSW. Each Trial requires many hours of preparation and these students have shown a wonderful desire to take on this challenge, learn new skills and work together as a highly cohesive team. This commitment is all the more

commendable as they try and balance the high workload of a Year 11 student at this time of year.



Groups at Katoomba High School

We have many groups that run during the day at school. Including

ROAR- Reaching Out For Animal Rights. Recess. Every Tuesday. Room 3

Gaming Group- Lunchtime daily in room 13.



KHS Newsletter

Martin St, Katoomba, 2780 | Ph: (02) 4782-2622
katoomba-h.school@det.nsw.edu.au

2020
Term 3
Week 6

Maths Club- Tuesday afternoon 3:15- 4:15 in the Library and Thursday morning Room 22 8:00am-8:50am.

Coding Club- Tuesday afternoon in the Library 3:15-4:15.

Creative Writing Club- Every Monday Lunchtime Room 9

HSIE- Additional support and Enrichment Club- Thursdays 3:15 - 4:15 in the Library.

Environmental Collective - Tuesday Lunchtime Room 3.

Knitting & Crochet Club - Monday Lunchtime, Library.

Student Voice - Tuesday Week B Room 3. Drop-Ins welcome.

Farewell Kate Lisyak

After 30 years of teaching, 15 of those here at Katoomba High School, Ms Kate Lisyak has decided to take a well-earned break prior to her retirement early next year. This week marks Ms Lisyak's final week of permanent teaching.

Before starting at Katoomba High School, Ms Lisyak taught in a number of special schools (SSPs) across the Greater Sydney area supporting vulnerable students. In her time at Katoomba High School, Ms Lisyak has taught students across a number of our support classes as well as teaching Visual Arts in mainstream classes. Ms Lisyak is an accomplished ceramicist who has brought her talent and love of art to many students, giving

them the opportunity to explore many different ways to express themselves. She has also taught students skills which have led them towards independence through textiles (sewing) and food technology (cooking and meal preparation).

For the past 7 years Ms Lisyak has coordinated the Work Experience program for Support Unit Students, running two successful work crews at Coles in that time.

At a school level, Ms Lisyak has supported teachers as the Federation Representative as well as the Women's Contact Officer, dedicating her time to improving not only conditions for staff but also promoting public education as a right for all students. Ms Lisyak has also worked tirelessly on the School's Work Health and Safety committee, working closely with the Principal, Executive and other committee members.

Ms Lisyak has always been a strong advocate for our students and we wish her well in her future endeavours.

Reflections From Ms Lisyak's Class

Ms Lisyak has been a great teacher

Thank you for helping me learn more art skills.

Thank you for having us for the last four years. It's been a great experience for us all.

I hope you have a great holiday and a great time in retirement.

Thank you for teaching me how to sew – you're the best teacher in the whole world.

I hope you have a great time for the rest of your life – thank you for teaching me for the last 2 years.

You have always carried a smile on your face for all the students and teachers.



SASS Appreciation Week

This week has been SASS Week. SASS stands for the School Administrative and Support Staff and covers all non-teacher staff at the school. This includes the front desk staff, the administrative staff, counsellors, teachers aids and CLO's. Thank you to the Katoomba High School P&C for



KHS Newsletter

Martin St, Katoomba, 2780 | Ph: (02) 4782-2622
katoomba-h.school@det.nsw.edu.au

2020
Term 3
Week 6

the flowers to help celebrate this week. The SASS staff were also treated to a fabulous lunch.



NEED TUDORING?



**HSIE CAN
HELP YOU!**
*Thursdays at
3.10pm in
the library*

KHS Out and About

Mr Huxley and the PDHPE staff have been working hard to create meaningful opportunities for Wednesday Sport and the Outdoor Education students while working within the Department of Education COVID 19 restrictions.





KHS Newsletter

Martin St, Katoomba, 2780 | Ph: (02) 4782-2622
katoomba-h.school@det.nsw.edu.au

2020
Term 3
Week 6

School leaders 2020/2021

On Friday, students watched online speeches from 22 outstanding Prefect candidates. The new online video speech format provided the students with an effective and innovative way of presenting their case for leadership. After counting the 704 student votes and 77 staff votes, our student leaders were confirmed for the 2020 to 2021 term. Before the end of term we will have speeches to determine the two Captains and Vice Captains.



Gabriel Christie



Chilton Miles



Jenna Daly



Kaleigh Martin



Lola Bennett



Lucy Gerontakos



Kieran Stodart



Leo Brooks



Gabrielle Hamlet



Jim Schoeler



Lotte Weber



KHS Newsletter

Martin St, Katoomba, 2780 | Ph: (02) 4782-2622
katoomba-h.school@det.nsw.edu.au

2020
Term 3
Week 6

This Certificate of Appreciation
is presented to Katoomba High School



For your valuable support hosting a KOALA
(Knowing Our Ambient Local Air Quality)
during the Blue Mountains and Lithgow
Air Watch Project 2019- 2020



Signed
Jacinta Hanemann

Date
30/06/2020

NEW ADDITIONS TO THE KHS E-LIBRARY FOR THE MONTH OF AUGUST.

ACCESS USING THE FREE DOWNLOAD, E-PLATFORM APP

OR

THROUGH THE STUDENT PORTAL USING OLIVER

 use student username and password to borrow

