



KARIONG MOUNTAINS
HIGH SCHOOL

NEWSLETTER

Unity ✎ Knowledge ✎ Respect

Week 6
Term 3
30 August, 2024

PHONE: 4340 0246

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SCHOOL NEWS:



MUSIC INDUSTRY AT KMHS



Celebrate National Skills Week 2024



NATIONAL SKILLS WEEK 2024
AUGUST 19 - AUGUST 25
real skills for real careers

education.nsw.gov.au/nationalskillsweek

To all our School Administrative Support Staff (SASS) - always working above and beyond! 😊

CURRENT HOUSE POINTS

BOUDDI	DHARUG	GIRRAKOO	POPAN
12292	11402	10684	11331

CALENDAR

MONDAY

2 September

Work Placement - Hospitality

9 September

Work Placement - Hospitality
Book Week

TUESDAY

3 September

Work Placement - Hospitality

10 September

Work Placement - Hospitality

WEDNESDAY

4 September

Work Placement - Hospitality

Captains Induction Ceremony 9:30am

Support Unit Afternoon Tea 4pm

11 September

Work Placement - Hospitality
Aquarium Excursion

THURSDAY

5 September

Work Placement - Hospitality

12 September

Work Placement - Hospitality
Book Week Dress-up Day

FRIDAY

6 September

Work Placement - Hospitality

13 September

Work Placement - Hospitality
Partner Primary Schools Gala Day



FROM OUR PRINCIPAL

TO OUR WONDERFUL KARIONG MOUNTAINS HIGH SCHOOL COMMUNITY!

Term 3 is moving along at a rapid pace. There's a great deal happening and much to **celebrate** for our students, staff and families.

LET'S CELEBRATE: SASS RECOGNITION WEEK 2024

Thank you, to our wonderful SASS staff.

We recognise that schools could not run without your daily, tireless efforts across a multitude of roles.



Kariong Mountains High School is truly lucky to have the staff we have – **thank you** 😊.

LET'S CELEBRATE: OUR MAX POTENTIAL STUDENTS

Last week, I had the pleasure of attending the Max Potential showcase for 2024.



Max Potential is an innovative leadership development program that has been delivered since 2003. As one of Australia's longest-running youth development programs, Max Potential connects high school students with local community and business leaders, who are trained as coaches.

Over five months, participants engage in one-on-one coaching, experiential workshops and deliver a community service pitch that takes an entrepreneurial approach to meeting needs in their local community.

Congratulations, to our own **Kye** and **John**, who both participated in the program, successfully developing their own community service pitches.

Kye's pitch focused on **community mental health** and John's on **community access to sport experiences**. Wonderful efforts from both students and their school mentor Mrs Peters, who worked with them over the five months.



YEAR 12 HSC TRIAL EXAMINATIONS

Year 12 have now completed their trial HSC examination period and students will be receiving their results as they return to class this week. Thank you, to parents for your ongoing support of our students. The school is aware the next five weeks will be crucial for students to consolidate their learning in readiness for the HSC examinations.

Stress management for students is important in helping them complete the HSC journey. Please refer to the link below for some practical and useful tips in helping your child at this time:

<http://www.theguardian.com/education/mortarboard/2013/nov/06/students-ten-ways-to-beat-stress>

Supports at school are also available for students this term – please encourage your child to seek support from Year Advisor Ms Milne, Student Services, class teachers, Mr White or myself. We are all here to support and ensure the most positive outcomes for our students.

YEAR 11

Year 11 are currently completing their Year 11 courses in readiness for their pathway to the HSC starting in Term 4.

Reminder of key dates for Year 11:

- **End of Course Examinations:**
Monday 16th September to Wednesday 25th September

Thank you, to the wonderful Kariong Mountains High School community for your support of the school and most importantly your children.

Mrs Donna James
Principal





DEPUTY PRINCIPAL'S REPORT

Our school provides students with a wide range of extra curricula activities to broaden their educational experience and immerse them in sporting opportunities. Quite often, these excursions provide students with their fondest memories of high school. What is important, however, is that students catch up on any missed work upon their return. This is an expectation and condition of participating in such activities.

Year 12 Trial Exams

Our Year 12 students have completed their trials and are now on the 'home stretch' in the completion of their HSC. Students are encouraged to continue to work hard and not take their foot off the pedal. I recall a valuable phrase from a Year Advisor at a previous school – ***"The hour of work you put off until later is an hour you will miss"***.

Year 11 Preliminary Exams

Year 11 students have their final Preliminary exams coming up shortly and a timetable will be released in the near future. Quite often, universities look at Preliminary course performance when assessing 'early entry'. Employers also look to see how students have consistently applied themselves over the years, as well. My message is again simple, ***work as hard as possible to achieve your potential.***

PBL Awards Ceremony

Congratulations, to all PBL award winners from Wednesday. It is always nice to recognise our hard workers and those that uphold our school values. Well done, to the PBL team and office staff in the organisation of such a positive event.

Mr Scott White
Deputy Principal



Term 3 ASSESSMENT CALENDAR

DUE:	Year 10 Subjects	
Week 7	Child Studies	
Week 8	Geography Forensics Mathematics (all)	Outdoor Recreation PASS Photography PDM
Week 9	Commerce English	Food Technology
Week 10	Dance Engineering	Music

DUE:	Year 11 Subjects	
Week 7	WORK PLACEMENT	
Week 9	Numeracy Construction Exploring Early Childhood	FINAL ASSESSMENT
Week 10	Music Industry Sport Coaching	FINAL ASSESSMENT

PBL FOCUS



WEEKS 6&7

WORK TOWARDS SUCCESS CRITERIA

DESCRIPTION OF BEHAVIOUR	
	Be in class from the start so that you are present for the learning intentions.
	Give the teacher your full attention during instructions.
	Try to complete tasks and ask when you need help.

RATIONALE OF BEHAVIOUR

	UNITY: Staff and students work together to make lessons even better.
	KNOWLEDGE: We prioritise learning. This is school!
	RESPECT: We respect ourselves and the people we learn with.

SCIENCE NEWS UPDATE

TERM 3

Save the date: SCIENCE EXPO 16th October 5 - 6:30pm.

Welcome, to our mid Term 3 report, from the science team at KMHS. With the completion of Semester 1, we have now settled into the curricula of Semester 2.

Year 7 - Having completed exploring *Earth in Space* and *States of Matter*, they have begun investigating mixtures and separation techniques and are moving into investigating three major forms of energy in the topic *Heat, Light and Sound*.



Unity 7 and 8 - Have been exploring ecosystems and structure of the Earth in the very challenging *Mountains to the Sea* topic and have been investigating electricity.

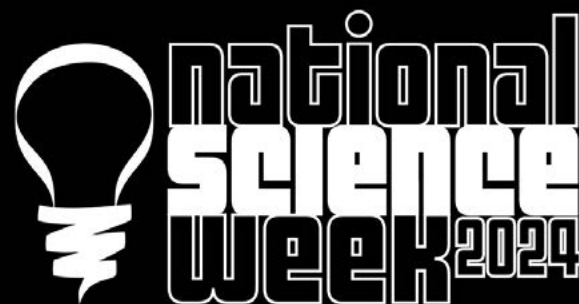
Year 8 - Completed *Mountains to the Sea* and have been investigating electricity, and have also completed their practical skills test centered on constructing series and parallel circuits.



Years 9 and 10 - Have rotated through to new topics and have settled well into the semester with teachers presenting topics based on their expertise.

Year 11 - Yearly examinations will be in Weeks 9 and 10 Term 4, with the HSC studies commencing early next term. Best of luck.

Year 12 - Congratulations, to Year 12 on completing their *HSC Trial Examinations* this term. Best of luck (*and study*) for the HSC next term.



Science Week and Young Scientist Awards

We were unable to host our **Science Week** activities during the official National Science Week in Week 4. We have pushed our celebrations back to **Week 1 of Term 4** and are looking forward to our partner primary schools visiting the high school for a day of experiments presented by our year 8 selective students. This year's theme is *'Survival: More than just sustainability'*, which challenges our understanding of the interconnectedness between organisms and their environment.



Selective classes in Years 7, 8 and 9 have been working on their **Young Scientist Award** projects and will present these at the **Science Expo** Evening at KMHS on Wednesday 16th October from 5pm to 6:30pm. The evening will also showcase projects from our partner primary schools.

Primary Schools Outreach Programs

Starting in Term 2 and continuing in Term 3, our science teachers have taken science to our local primary schools where, with the help of KMHS students, we have explored a range of scientific concepts over multiple visits with each of the three schools.

Central Mangrove - Mrs Simone Dunn and her Year 10 forensics class worked together with students at Central Mangrove Public School on sustainable energy and investigated windmill designs. The primary school students visited KMHS to construct and test their windmill designs.

Somersby - Mr Jamie Cartner worked with Stage 3 students on energy transfers and energy transformations. Students worked on a number of projects including water bottle rockets, Nerf gun efficiency, electro-magnetism and boiling water from a piece of wire.

Kariong - Mrs Kylie Peters, with some wonderful Year 9 students, worked with 4 groups of Year 6 students. Each group chose a different focus for their projects including viscosity, buoyancy and density. The students visited KMHS to conduct their experiments and produced some excellent scientific reports.

VALID Test

Year 10 will sit the **VALID Science Diagnostic Test** this term and Year 8 will sit the test in Term 4. The test gives us valuable insight into students' growth and engagement with scientific skills and concepts. We are anticipating pleasing growth in our Year 10 and Year 8 cohorts as they continue to demonstrate sound engagement in their studies.

Marine Studies

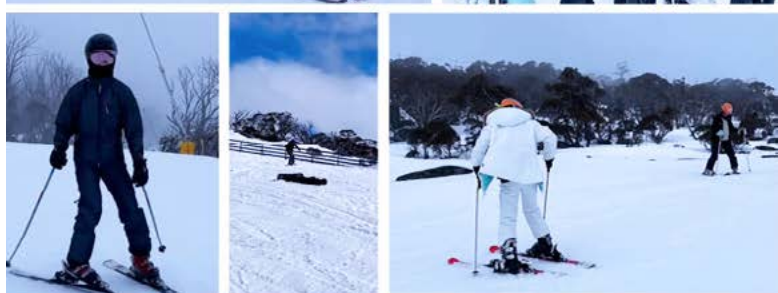
The Year 9/10 Marine Studies class will be going on an excursion to the SEALife Aquarium 11th September. The excursion will enhance their current studies on marine mammals. Permission notes are on COMPASS now.

Year 12 Biology

Late Term 2, the Year 12 Biology class visited the Museum of Human Disease at the University of NSW. It was a fantastic learning experience where students were able to view real diseased specimens and learn about a range of infectious, non-infectious and genetic diseases.

Mr Jamie Cartner

Head Teacher Science



AROUND THE SCHOOL

WEEKS 5 & 6



Year 7 HSIE

Our Year 7 cohort are studying History for their HSIE subject in Semester 2.

In recent weeks, they have been researching '**ÖTZI - ICEMAN**'. This investigation is always a popular topic for Year 7 and the students have been very engaged in their research.

Who is Ötzi?

In **1991**, high up in the Ötztal Alps on the border between Austria and Italy, hikers made a remarkable discovery. They found the **frozen body of a man, preserved in the ice for over 5,300 years**. Named **Ötzi** after the region where he was found, this iceman became a window into prehistoric Europe, offering unprecedented insight into the lives of our ancient ancestors.



Ötzi was a middle-aged man, about 45 years old, when he died. He stood approximately 160 cm tall and weighed around 50 kg. His body, clothing, and tools were astonishingly well-preserved, revealing details about his diet, health and lifestyle. Ötzi wore a cloak made of woven grass, a coat, a belt, and leggings made from animal hide. He also carried a copper axe, a bow and a quiver full of arrows.

Perhaps the most surprising discovery was the **evidence that Ötzi had been murdered**. An arrowhead was found lodged in his shoulder and cuts on his hand suggest he may have been defending himself. This ancient crime scene continues to fascinate scientists, shedding light on human behaviour, survival and conflict in the Copper Age.

Ötzi's legacy endures, providing a captivating glimpse into a time long past. Since 1998, the South Tyrol Museum of Archaeology in Bolzano, Italy, has housed his body in a special cold cell unit. *Visitors can look at Ötzi through a small window, as well as view restored pieces of his clothing and equipment.*

Year 8

Year 8 are also studying History. As part of their depth study on '**The Western and Islamic World**' they have been looking at 'Medieval Europe'. Students have researched various aspects of Medieval Europe, including **castles**, the **feudal system** and **knights**.

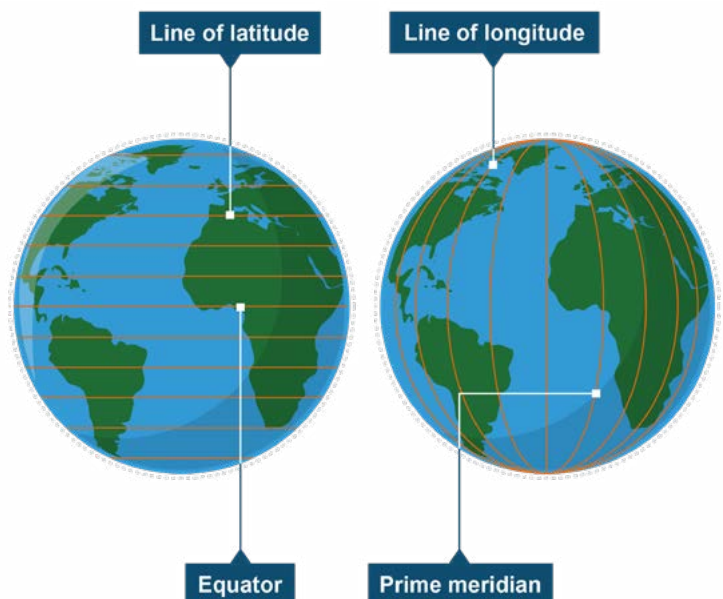
One of the many interesting research topics include learning about various jobs that existed in Medieval times, including **Leech Collector**, **Barber Surgeon** and **Wise Woman**.



Caerlaverock Castle was built along the southern coast of Scotland in the 13th century.

Year 9

Year 9 HSIE are currently studying Geography. To start this term off, they are looking at '**Geographical Skills and Tools**'. This involves learning how to understand and apply concepts including area references, grid references, climate graphs, cross sections and latitude and longitude.



HSIE *CONTINUED*

What is Latitude and Longitude?

Latitude and longitude are a system of lines used to locate points on the Earth's surface. **Latitude lines run horizontally** and measure the distance north or south of the Equator (0°), ranging from 0° to 90° at the poles. **Longitude lines run vertically** and measure the distance east or west of the Prime Meridian (0°), which passes through **Greenwich, England**. These lines form a grid that allows precise coordinates to be assigned to any location on Earth, given in degrees (°), minutes ('), and seconds ("). **Latitude is always listed first, followed by longitude.**

Year 10

Year 10 HSIE are studying Geography and are currently completing the topic **'Changing Places'** and have been researching the challenges of living in the slums of Mumbai, India.

They have been preparing for their assessment task, in which they have to look at the challenges and some responses that might be viable to help improve the lives of people living in the slums in Mumbai.



Year 11

Year 11 HSIE students are preparing for their Preliminary Examinations in Ancient History, Business Studies, Legal Studies and Modern History.



Year 12

Year 12 HSIE students have completed their 'Trial HSC Examinations' and are now back in class. Students will sit HSC Examinations in Ancient History, Business Studies, Geography, Legal Studies and Modern History.



Mr Derryn Tagg
Head Teacher HSIE

COMMUNITY NEWS & EVENTS

Saturday 21 - Sunday 22
September 2024

Step into a world of botanical wonders at the 10th annual Plant Lovers Fair at Kariong Mountains High School!



Discover rare and collectible plants, get expert advice from Costa of Gardening Australia, indulge in delicious food and beverages, and enjoy hassle-free parking.

Ticket entry at \$15.00 each, with special group rates at just \$13.00. Plus, children under 18 enter for free! Don't miss your chance to be part of this extraordinary event and elevate your plant loving experience.

Kariong Mts High School - Central Coast

Saturday: 8am to 4pm
Sunday: 9am to 3pm

TICKETS ON SALE NOW
plantloversfair.com.au

  @plantloversfair

 plant lovers fair



Central Coast Waves Representative trials for 2025

TRIAL 1: Sunday 15th September 2024
between 8-4pm.

TRIAL 2: Saturday 21st September 2024
between 8-4pm

[Click Here](#)

Niagara Park Stadium Washington Ave Niagara Park t



CALLING LOCAL BUSINESSES TO HOST A YEAR 10 STUDENT IN DECEMBER 2024

What you will do:

- **Provide a safe and welcoming space**
- **Share Industry insights**
- **Offer opportunities for student to:**
 - learn new skills
 - gain practical knowledge



REGISTER YOUR INTEREST TODAY!

KMHS Work Experience Program

Calling all businesses!

KMHS Year 10 students are eager to gain valuable work experience and explore different career paths. The school will be hosting a work experience program in the **week of December 2nd**, and is looking for businesses like yours, to open your doors to our **enthusiastic learners**.

What does it mean to host a student?

- ▶ Provide a safe and welcoming environment for a student to observe and participate in your daily operations.
- ▶ Offer opportunities for students to learn new skills, gain practical knowledge and network with professionals.
- ▶ Share your insights into your industry and the diverse career paths available.

Would you like to get involved?

Contact Matthew Hipwell at matthew.hipwell1@det.nsw.edu.au to express your interest in hosting a student. We will connect you with a student, whose interests align with your industry.