

#### Matariki ahunga nui, Matariki kanohi iti.

E te pītau whakarei e ārahina nei i Te Waka o Rangi, tēnā koe. Mōu Te Pō i wāhi kia pai ai te haere me ngā mahi a Taramainuku.

E te iwi - tēnā koutou katoa.

Ko te manako nui o te ngākau e tūperepere ana te ora i roto i a koutou katoa.

Firstly, a massive thank you to our whānau who consistently support our taitamariki in their learning journeys. Attending regularly is one of the key steps to our ākonga achieving success and personal excellence, and it was awesome being able to recognise ākonga who have between 80% and 100% attendance at our assembly on Wednesday. We know this does not necessarily happen without whānau support nō reira - e mihi ana ki a koutou mātua mā, kaitiaki mā.

Our Te Kotahitanga girls' 1st XV won their final on Wednesday against an excellent Bay of Islands College team. The final score was 22-20 in a game that literally went down to the final seconds. Well done girls! I would like to thank the leadership of both Te Kura Kaupapa Māori o Kaikohe and Kaikohe Christian School for their ongoing support of this kaupapa. Our boys' 1st XV and Under 15 teams begin their campaigns in Term 3.

Looking ahead to next term and the colder winter months please ensure that your child(ren) have adequate uniform to keep them warm. Hoodies, jeans, track pants and activewear are not uniform items. Kia kaha tātou.

Duane Allen Tumuaki



## **Senior Mathematics**

#### **Level 3 Mathematics & Statistics**

All students have successfully gained 6 Level 3 credits to date, having completed two internal Achievement Standard assessments. They are now completing assessment requirements for the next unit: *Investigate Bivariate Measurement Data* [4 credits]

This class shows determination, teamwork, and respect. They seek clarity when needed, conduct effective research, and make meaningful connections, demonstrating growing academic maturity and strong engagement with mathematical concepts.

#### **Level 2 Mathematics & Statistics**

Most students have successfully gained 4 to 7 Level 2 credits to date, having completed 3 Internal Achievement Standard assessments. They are now working on coursework requirements for the externals in Term 4: *Algebra* and *Calculus*. There are still 2 more internals to be assessed. With regular attendance, a willingness to learn, and a positive attitude, higher gains are not only possible but well within reach.

#### **Level 1 Mathematics & Statistics**

We have just completed the first round of testing the US 32406: Use mathematics and statistics to meet the numeracy demands of a range of situations. CAA—Common assessment activity Online/web-based [10 credits]

A second round of testing will take place in term 3. Two internal Achievement Standards have also been assessed this term, which will flow into the third term. [10 credits]. There will be a focus on the 2 external achievement standards, 1.3 and 1.4, in terms 3 & 4.

## **Junior Mathematics**

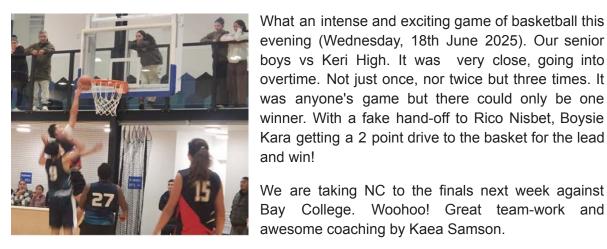
Junior students are engaged in a comprehensive course of study covering the Algebra & Number Strand, Measurement & Geometry Strand, and Statistics/Probability Strand.

A select cohort of students had the opportunity to sit the CAA—Common Assessment Activity—online/web-based [10 credits]. Higher gains are possible with regular attendance and a positive mindset.





Basketball



#### What an intense and exciting game of basketball this evening (Wednesday, 18th June 2025). Our senior boys vs Keri High. It was very close, going into overtime. Not just once, nor twice but three times. It was anyone's game but there could only be one winner. With a fake hand-off to Rico Nisbet, Boysie

We are taking NC to the finals next week against Bay College. Woohoo! Great team-work and

Our girls mixed senior and junior team will also be facing Hokianga in the finals next week. So proud of all our students who commit to basketball and hope to recruit more in future.

## Girls in Infrastructure

Earlier in the term, a fraction of our girls traveled to Semonoff Stadium in Whangarei to experience "Girls in Infrastructure". It is an opportunity to explore the diverse career opportunities in the infrastructure sector, through hands-on experiences and expert guidance led by female industry professionals. Our students were able to get into heavy machinery - diggers, large trucks, a roadwork grader, and operate a crane. There was a visit to Donovon Group, to check out how large pieces of steel are cut and welded. Also a quick walk across the road from the stadium to view the plans for the continued construction of the Whangarei Marina. Even through the rain, it was a great day.





























# Agriculture

Northland College had the privilege of a visit from the 2025 Ahuwhenua Young Maori Farmer of the Year - Coby Warmington

Coby is a beef farmer who manages the Waima Topu B Trust farm in Waima, Te Tai Tokerau. Coby is of Te Mahurehure, Ngapuhi descent, and has whakapapa to the property and area. Coby presented to the whole school in assembly, then joined our staff and Agriculture students for morning tea and a more in-depth discussion.

This is a great achievement for Coby, his whānau, and the community.





# **Pest Control Course**

The Trades Academy students have just completed their Pest Operations Course this week. They have spent six days over this term gaining knowledge and learning how to control pests - possums, rats, and stoats as well as setting leg hold traps and kill traps, machine plucking and hand plucking possums to collect the fur. The students are able to take this information and apply it at home or in the community.





# Farewell to our Malay Options Class!

What a sweet ending to the term for our final Malay Options class! We celebrated the last session with a delicious spread of Southeast Asian treats and a thrilling movie experience.

Students had the chance to taste *pulut inti*, a popular Malaysian tea-time snack. This delightful dish features glutinous rice topped with a sweet coconut and palm sugar mixture, offering a true taste of Malaysia. The culinary journey didn't stop there, as students also sampled a variety of snacks from around the region, including crispy prawn crackers from the Philippines and flavourful banana chips from the south of India.

To top it all off, everyone enjoyed these treats while watching an Indonesian horror film, providing a wonderfully spooky and memorable close to the term. It's been a fantastic journey exploring the Malay language and culture with this class, and I wish all my students the very best!





Cikgu (Whaea) Suvina K-Sutton













# SchoolDocs Policies To view our school policies and procedures please go to https://www.schooldocs.co.nz/ and enter Northland College in the search bar -Welcome Sign in to SchoolDocs Username northlandcollege Password **✓** Show kauri Remember me on this computer Forgotten password?

# **School Start Time**

8.45am

## Cell Phone Ban

Ngā mihi to our ākonga who have consistently supported our ban of mobile phones and acknowledged our shared responsibility for creating a learning environment that's just about that - learning ko koutou a runga!

## **KAMAR Parent Portal**

To view your student's attendance, details and reports please contact the school office to get your individual login details.

### **Uniform**

Ngā mihi also to all of our ākonga who wear our school uniform with pride and mana!





# Te Manawa Tahi Community Timetable

# Mid & Far North

If you have a concern about your child's language development, learning progress, social and emotional wellbeing, or behaviour, Te Manawa Tahi have specialists available so you can discuss your concerns directly with them. This is a free service.

The Te Manawa Tahi flag will be outside to show you that we are here.

DATE	LOCATION
Wed 16 July	Opononi Area School (9.30-11.30am) State Highway 12, Ōmāpere
Thur 14 Aug	Kawakawa (9.30-10.45am) Hundertwasser Centre, Kawakawa
Wed 20 Aug	Ministry of Education (9:30am – 12:00) Hobson Ave, Kerikeri
Wed 20 Aug	Ministry of Education (9:30am – 11:30am) 2 Commerce Street, Kaitaia
Wed 27 Aug	Taipa Area School (3:00pm – 4:30pm) 578 State Highway 10, Taipa
Wed 24 Sept	Ministry of Education (9:30am – 11:00) Te Wae o te Wheke, Northland College, 62 Mangakahia Road, Kaikohe
Fri 26 Sept	Ministry of Education (9:30am – 11:30am) 2 Commerce Street, Kaitaia

Drop into a hub or make an appointment by phoning **0800 524 842 or** emailing **TT.Support@education.govt.nz**.





# **Get on board!**

Nominate yourself or someone you know to be a school board member



#### **NORTHLAND COLLEGE**

Nomination Forms will be sent out on Friday, 18<sup>th</sup> July 2025 Contact: Returning Officer, nominations@electionpilot.nz, or 0800 868 369







**Presents** 

# Art in the Village



At the Piencer Village, Recreation Road Kailche

10am-2pm FREE ENTRY

An Art Exhibition of weatherproof Art/ Sculpture, installed on the grounds of the village.

Open to all artists, works wanted by young & old.



Register your Art at Te Pu o Te Wheke Art Gallery, Bouquets on Broadway or Passion8 More information contact Karla 0274512440, John 02041574589 or Jill 0272461843









#### Science

#### Senior & Junior Science: Saving Streams, Bubbling Beakers & Spuds with Purpose

This term in Science, things have been heating up in the lab and out in the wild, with students across year levels tackling real-world issues and putting their curiosity to the test.

#### Senior Science: The Stream Team & Potato Science

Year 12 scientists turned everyday kitchen scraps into experimental gold with their osmosis investigation. Armed with potato cores and sugar solutions, they explored how water moves in and out of cells. It may look like something out of a cooking show, but this was serious science – uncovering how cells maintain balance in different environments. It's the kind of experiment that reminds us how microscopic processes are constantly keeping us alive (and why leaving your veggies in salt water overnight is a terrible idea).

Meanwhile, Year 13 swapped lab coats for gumboots and.....bright pants, in a stream health study. Comparing two very different local waterways, they searched for patterns in biodiversity using macroinvertebrates as bioindicators and a SHMAK kit to help them discover all the hidden pollution in our streams. What did they discover? That one stream is suffering from nutrient overload – high nitrates and phosphates, likely from agricultural runoff. These chemicals mess with water quality and harm ecosystems, and that the school farm wetland is thriving and helping to clean our stream. Our students aren't just studying Science - they're using it to ask: "What can we do to protect our local environment?"

#### Junior Science: Colour Magic and Chemical Mayhem

In our junior labs, students were wowed by the famous clock reaction, a chemical trick where clear liquids suddenly change colour out of nowhere. *Blue? Black?* You never know. It's all thanks to reaction rates, and it had students asking whether they'd just pulled off a magic trick or broken the laws of nature (spoiler: it's still science).

Beyond the bubbling chaos, juniors also dived into adaptations and chemistry fundamentals, setting the stage for a bigger year of thinking, questioning, and getting their hands (safely) dirty.

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#### Next time in Science....

Keep your gloves ready – *next term the horror begins*. We'll be opening up some organs and exploring the squishier side of biology. Until then, may your streams be clean and your beakers bubble with purpose!

Whaea Desiree

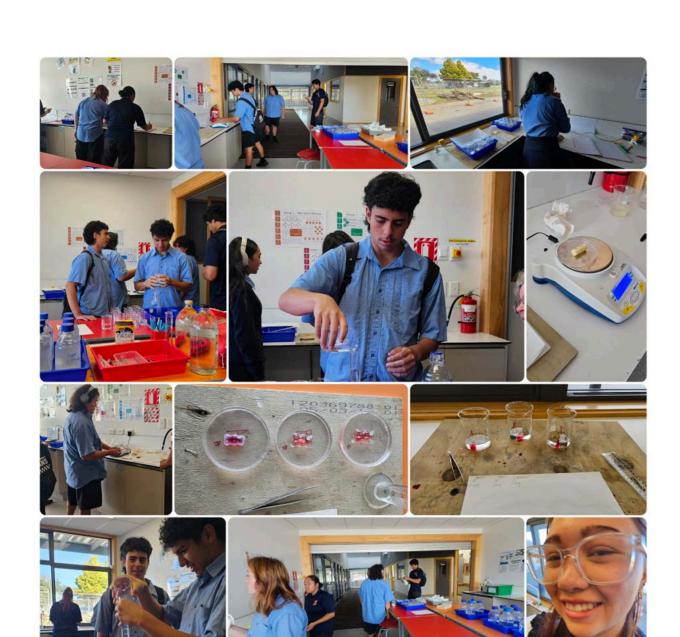






**Juniors: Clock Reaction** 





**Year 12: Osmosis and Potatoes** 





Year 13: Stream Investigation One: School Farm: Tokokopura





Year 13: Stream Investigation Two: Taikawhena Stream