RĀMERE (FRIDAY) 16 PIPIRI 2023

Elim Christian College



Fortnightly update from the Junior Years Leadership Team

Kia ora Parents/Caregivers & Whānau,

It has been an absolute pleasure to see our tamariki actively getting involved in various sports training, music practices, and student leader initiatives such as art and board games clubs, and bible story reading during lunch times. These are such highlights for our students to shine and we are proud to celebrate this!

Our Mid-Year Reports have recently been published along with a clear explanation of our reporting process emailed to all parents to read and understand.

Teachers are looking forward to engaging in discussions with all parents on supporting your children with the next steps towards progressing well in their learning journey for the remainder of the year. We thank you for how you continue to partner with our teachers to see our students thrive. Bookings for Parent Teacher Student Conferences close on Sunday 18 June.

Our students have shown incredible maiā (courage) this term across the curriculum, despite the winter season we are in now. With two weeks left of Term 2, we pray they continue to carry this value to finish the term well.

From the Junior Years Leadership Team

UPCOMING EVENTS

40 HOUR FAMINE WEEKEND - 16-18 JUNE Y1-6 PARENT TEACHER STUDENT CONFERENCES TUESDAY 20 JUNE WEDNESDAY 21 JUNE

KIWI CAM ASSESSMENTS ENGLISH - 20 JUNE MATHS - 22 JUNE SCIENCE - 28 JUNE

HPPA HOCKEY TOURNAMENT - 20 JUNE

HPPA RUGBY TOURNAMENT- 23 JUNE

ACS NETBALL TOURNAMENT - 27 JUNE

TERM 2 ENDS - 30 JUNE TERM 3 BEGINS 17 JULY

MATARIKI - 14 JULY

TRAVELWISE WEEK WINNERS



CONGRATULATIONS TO ROOM 12 WHO ARE TERM 2'S TRAVELWISE WINNERS! THE TRAVELWISE TEAM DELIVERED ICE-BLOCKS TO THEIR CLASS LAST FRIDAY.

> It's been amazing seeing students cycling, walking and scootering to school and wearing their helmets & bright hi-vi's to be seen and safe.



We want our tamariki to be arriving and leaving Golflands campus safely. Unfortunately, there are drivers who continue to put others' lives at risk by stopping on the yellow lines, stopping/pulling into the exit of the school drive-way and making u-turns near the school. The Kea Road Patrol team have noticed cars travelling at speeds that put other drivers and our tamariki at risk of getting injured. Please ensure you are driving at the correct speed and dropping your children off in a safe area.



Let's continue to be the best role models for our children by following the rules of the road.

POETRY ASSEMBLY HIGHLIGHTS



NEW ENTRANTS COFFEE GROUP

Thank you to the parents who joined our Bilingual and multilingual Coffee group morning on Friday, 16th June. It was a great morning, talking about our culture, our traditions and that our language is the foundation upon which we build our identity. Discussing the value of heritage language, the difference between social and academic language. Sharing our stories with each other and how our children benefit from the richness of more than one culture.



YEAR 2 AUTUMN WALK

On Monday 22nd May, the Year 2 students embarked on an Autumn Nature Walk in our local neighbourhood. We have been learning this term about how making observations can help budding scientists just like us to notice, wonder and ask the bigger questions about how or why things happen in the living world. With our amazing Year 2 parent helpers, we layered up ready for rain or sunshine and walked to Corta Bella Place Reserve.

On our walk, we took time to focus on using our senses of sight, smell, touch and sound (we avoided taste in this case) to make observations. We practised describing the rainsoaked grass, muddy puddles, bare trees, bright fruit, leaf colours, their unique shapes and textures. We also stopped to notice weather changes in the sky with cloud formations, strength of the wind and the sun. We collected items from nature that caught our interest and brought them back to class with us. We spent the afternoon brainstorming many new adjectives to describe our items and observations. We are learning how to show maiā (courage) by using these newly learnt adjectives to add details to our writing!

YEAR 4 POETRY RECITALS

Well done to the Year 4 poetry recital finalists for showing maiā and presenting their poem to the whole team and their parents. They have recited long poems and engaged the audience with their expressive presentation.



YEAR 5 - WATER CARE VISIT

Year 5 students explored drinking water and water filtration.



YEAR 6 - WATER CARE STREAM TRIP

Year 6 students learned about how to analyse stream health by measuring temperature, turbidity, nitrate level and investigating macroinvertebrates.



YEAR 6 WRITING - ALISHA GOVENDER

Wai Kaitiakitanga

Have you ever wondered how much of the earths water is fresh? Well, its just 2.5%! Thats SO small right?! Did you know that water can be; gas (called water vapour) which is invisible. It can be a solid just like ice in glaciers and icebergs hail or snow. Also, liquid water which is in rain, rivers, lakes and the sea. Liquid changes to solid when it freezes at 0 degrees-that is so cold! It can change to liquid water when it warms up again and melts. If you think about it water is super cool. Its like magic! It changes all the time. So being kaitiaki for the water is very important. Kaitiakitanga means guardianship- we should all be water guardians. This report will discuss how streams get polluted, how to measure stream health and how to protect streams.

Firstly, streams get polluted in many ways. Dead animals on the side of a stream cause water pollution by contaminating the water. Some key pollutants are; paint, fertiliser, concrete dust (which is like hand sanitiser on a paper cut), litter, oil spills and factory refuse. Cows are one of the main producers of pollution in farm areas. This is because a lot of manure contains phosphorus and nitrogen. These are the same nutrients that are found in fertiliser and unfortunately high levels of nutrients cause problems. Cows also increase turbidity by breaking away soil at the banks when feeding. Another aspect to consider is the importance of measuring stream health.

Secondly, it is important to measure stream health so we are aware of any pollutants. One way to measure stream health is to check if there are any macro-invertebrates and what types they are. For example, ones in the sensitivity scale of 1-3 are is a clean stream, the bugs may include flatworms and rat tail maggots. Bugs on a 4-5 scale are sensitive to some pollution, they include Potamopyrgus and water fleas. A scale of 6-10 are very sensitive to pollution, this includes, dobsonfly and freshwater crabs. Another way to test stream health is through pH, using pH strips. Higher pH is very polluted (9 for example) a low pH of 6.5 is excellent. We can additionally measure nitrate level, where low colour change on the test strip means less pollution. Oxygen and turbidity (water clarity) can also be measured. If a streams water quality is poor then we need to protect the stream.

Thirdly, we need to protect stream water quality by being Kaitiaki wai (water guardians). One method is to put shade over the river by planting trees, this means that more macroinvertebrates can survive because the water is cooler (under 20 degrees is best). Also, planting native trees and grasses along the sides provides habitat for grassland birds. Some other ideas are to; reduce lawn fertilisers, pesticides, wash the car at a car wash, keep storm drains clean, reduce chemicals and reduce yard waste.

In conclusion, we can be wai kaitiaki by protecting stream health. Streams get polluted by a range of chemicals, pollutants, rubbish and debris from livestock. Measuring stream health is key, by checking for nitrates, pH, macroinvertebrates, temperature, turbidity and oxygen levels. We can protect streams by ensuring that they do not become polluted and planting along their banks.





BE A KAITIAKITANGA FOR A BRIGHT FUTURE

NOTICES

LOST PROPERTY

We are highly disappointed at the sheer volume of lost property that has piled up in Room 4 this term. Students are responsible for their belongings and we ask all families to have their children check the Lost Property for missing items each day before the end of term.

A table with all the remaining lost property will be placed outside of the office area **until Friday 30th June.**



SECOND HAND UNIFORM SALE

There will be a second hand uniform sale held on Wednesday 28 June from 6:00-8:00pm in the Golflands Campus Hall.

40 HOUR FAMINE THIS WEEKEND

The World Vision 40 HOUR FAMINE Challenge is taking place this weekend. All children who have opted in to participate in the challenge will be giving up something for example, no furniture, no sweet treats, or no devices for 40 hours.

The purpose of the challenge this year is to raise awareness of communities who die from waterrelated diseases. Students are raising money to evoke change by helping fund the supply clean water to communities in need.

All the best to our students who are taking up the challenge this weekend!



NOTICES OPEN MORNINGS 2023

Please invite family and friends who may be interested in Elim Christian College, or if you have younger siblings of current students who are interested in the 2024 school year. Student Leaders will tour visitors through the school and there is an opportunity to hear from our Principal Mr Murray Burton. Links to register are below.

Golflands Campus - (NE - Year 10) Tuesday 20th June 2023 - 9.15am - 10.45am Principal's Address at 10.00am GC 2023 Open Morning Link <u>https://forms.gle/YZS2pS9c4xu77Ynw5</u>

Botany Campus - (Year 11 -13) Wednesday 21st June 2023 - 9.15am - 10.45am Principal's Address at 10.00am BC 2023 Open Morning Link <u>https://forms.gle/G9qwrLSo1oNnQveg9</u>

Mt Albert Campus - (Year NE -13) Thursday 22nd June 2023 - 9.15am - 10.45am Principal's Address at 10.00am MAC 2023 Open Morning Link <u>https://forms.gle/HtWcLNH7Kt5P4TKV9</u>

APPLICATIONS FOR THE 2024 SCHOOL YEAR

Cut-off date for guaranteed processing of applications for the 2024 school year is 31st July 2023. If you have siblings of current students that you would like to be considered and you haven't submitted an application already, please have them in by the above date.

APPLY ONLINE: https://forms.gle/D8Mo1KmSC97tAiN17

NOTICES







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