

# **NELSON COLLEGE**

TE KURA TAMATĀNE O WHAKATŪ

start your legacy ▶



## Friday 11 March 2022

#### Tēnā koutou kātoa,

Life at the college is settling back into normal routines following our return from 'learning from home'.

#### **House Sports**

It's been great to see our young men on the front field at lunchtimes participating in house sports. Congratulations to Domett who won the junior cricket and Chaytor who won the senior cricket competitions. In Chess, Kahurangi won the juniors and Domett won the senior competition.





## **Upcoming Events:**

#### **MARCH**

21 & 23 Online Parent Teacher Interviews

28 Mar Summer Sports -1 Apr **Tournament Week** 

#### **APRIL**

13 Nelson College ANZAC Service 15-30 School Holidays

**Full Online Calendar** 

#### **COVID**

Student attendance is returning to normal levels, with only a small number of students and staff isolating at home with COVID or as home contacts. We don't seem to be seeing transmission at school. This is good news as it allows us to increasingly focus on face-face learning as we move into the second half of Term 1.

#### **Parent-Teacher Meetings**

In two week's time we'll hold our Parent-Teacher evenings. These will be online. We'll share information about how you can book an interview with your son's teachers early next week.

#### Uniform

As the weather starts to change, this can be a time when we start to see hoodies and sweatshirts being worn to, at and from school. We're proud of our uniform and believe it forms part of the strong sense of belonging at our college. We appreciate your support of this. Now's a good time to check that your son has a correct jersey or jacket to wear to school and, if not, get one from the Uniform Shop.

If you know of someone who may struggle to afford uniform, please contact one of our Deans or Guidance Counsellors and we can discretely find ways to support them.

Ngā mihi nui,

**R** Dykes Tumuaki

## **Another New Zealand First At Nelson College**

Move over Rutherford. Here's the latest in the ongoing relationship between Nelson College and Cawthron Institute. At the end of 2021, in what is believed to be a New Zealand first, scientists from Cawthron and University of Otago showed Y9 students how to sequence DNA, right here at Nelson College.

A Y9 science class was investigating Biosecurity and some Cawthron experts helped with further exploration using their own current biosecurity research. The scientists visited the students several times, explaining their research into marine biosecurity and running labs exploring the technique of detecting invasive species by their eDNA. eDNA stands for environmental DNA and refers to the DNA that organisms shed and leave behind in the environment. eDNA shows amazing promise for future technologies to support New Zealand's biosecurity and conservation goals.

Students' activity investigated some local and national biosecurity issues including the spread of the Mediterranean Fanworm. Using cutting edge technology, they extracted DNA from some fanworms in our school lab and then sequenced this DNA. They also filtered some seawater that had some fanworms in it and extracted DNA (eDNA) from the filtrate as proof of eDNA detection.

Science teacher Mr Fraser said, "It was an incredible experience for the boys, and they really stepped up to the challenge. It was amazing to see how far this technology has come recently, and for the boys to be sequencing DNA in our own school laboratory really blew my mind. It was great to see our boys engaging with this technology so they could see how the speed and accessibility of these machines are a powerful future tool for protecting our environment and industry."

Big thank you to Xavier Pochon, Anastasija Zaiko and colleagues from Cawthron Institute for initiating this project, providing technical skill and resources, and their tireless enthusiasm. Also special thanks to Jo-Ann Stanton from Otago University for the sequencing expertise and technology.

PLUS, it's been made into a very fine 5min doco film thanks to Miro Lawrey (Y10). Watch it here: https://vimeo.com/651466241



## **Maths Hack!**

Jimmy reads one page of *The Lord of the Flies* every Monday, two pages every Tuesday, three pages every Wednesday, and so on up to seven pages every Sunday. He reads every page once and does not skip any days.

Suppose Jimmy starts reading page one on Monday and reads pages in order. On which day of the week will he read page 100?

Answer at the end of the newsletter...



## **Brunch Club**

Nelson College has had a Breakfast Club for some time, and in 2022, we're moving it to Brunch! This means that at every day at interval, any student can come along to the Whare for Weetbix, milk and fruit. It's all about feeding the body to keep the brain alert.

If anyone in the community would like to donate fresh fruit, bread and spreads, we'd be excited to accept and redistribute to hungry lads! Please contact Jenn Arai on ar@nelsoncollege.school.nz

Huge thanks to our Preps who have organised themselves into a Family Donation Roster. Each week, a different group of boys will contribute bread, spreads and fruit – all part of learning about the concept of equity.



## **Opportunity To Work At Nelsn College**

It's that time of year when we look for extra caring, warm, and kind individuals who might want long- or short-term contracts with us as Teacher Aides.

A Teacher Aide works with students in the classroom, giving assistance, support and extra attention to individual students. While Teacher Aides don't need formal qualifications, they must be able to help read, write, and break down lessons into manageable tasks.

If you, or someone you know, would like to help support our students, email our Learning Support Coordinator Jenn Arai with a resume or statement of interest (cover letter not required). Email: ar@nelsoncollege.school.nz

## Kia Ora from the Careers Hub

This newsletter we want to give a huge shout out to the Industry Training Organisations (ITO's) that we work with. They have been really active in getting our students into work-based programmes and training through the GATEWAY programme despite a tricky start to the year! This week we have had students start their workplace and training at Countdown and Warehouse Stationery through Service IQ which will enable them to gain a Level 2 Certificate in Retail and build their employability skills. We have also signed up three students interested in automotive careers to the MITO Start-Up programme. This will give them a head-start on their apprenticeships.

We have also started several students on their GATEWAY work experience placements. We are really appreciative of your willingness to connect with the school in providing work experience opportunities for our students. Thanks!

Currently, we are looking for work experience opportunities in these areas:

- Glazing
- Dairy farming
- Barista/hospitality

Please click on this link if you think you may be able to help. https://forms.office.com/r/y6npitNbGx

We held the first of our virtual university seminars on Tuesday this week. It was a disaster! We had to decamp to another room and it still did not work! Thanks to the boys attending for their patience, resourcefulness and initiative – as we eventually cobbled together a solution to make things work. We have solved the technology issues now and are looking forward to successful sessions in the upcoming weeks.



# **Upcoming Careers Events:**

Mon	Tue	Wed	Thu	Fri
	15 <sup>th</sup> March			
	NMIT Liaison Vist			
	1.30pm online			
	(link will be emailed out by			
	Monday am)			
	Introduction to study at NMIT			
	– degrees & diplomas			
21 <sup>st</sup> March	22 <sup>nd</sup> March	23 <sup>rd</sup> March		
Waikato Uni Liaison	Massey University	Lincoln University		
Vist	Liaison Vist	Liaison Vist		
1.30pm online	1.30pm online	1.30pm online		
(link to be emailed)	(link to be emailed)	(link to be emailed)		
Introduction to study at	Introduction to study at	Introduction to study at		
Waikato	Massey	Lincoln		

## **University, NMIT, ARA & Further Study students:**

#### > THINGS TO BE DOING:

- Check your @nc email address regularly for events these all will be online in while school is doing online learning
- Attend the University Liaison visits this term to see what is on offer

## **Vocational students:**

#### > THINGS TO BE DOING:

- Working towards gaining your Drivers Licence
- Writing a CV
- Thinking about work experience you might like to explore

Ngā mihi Vikki & Chris

# Where Are They Now?

Every year we collate the stats on what our most recent Y13s are doing once they leave Nelson College – we always find it interesting, especially when compared to recent years. We're all well aware that the last couple of years have been full of disruptions so it's all the more heartening to get a sense of where our young men are heading.

	2019	2020	2021
further study	59%	58%	65%
apprenticeships	8%	13%	13%
employment	6%	9%	6%
NZDF	1%	5%	3%
gap	12%	7%	7%
Y14	1%	2%	1.5%
other	10%	6%	4.5%

# LOCK UP YOUR BIKE / SCOOTER!!!!



Those students who bike / scooter to school, remember it is important to still LOCK YOUR BIKE / SCOOTER when putting it into the school bike cage.

You need to provide your own lock and USE IT!

## **Sports Office Snippets**

Sport is challenging to organise at the moment, but we are still competing on the Volleyball court and the cricket field!

Winter sport organisation is happening so please ensure your son is reading the daily notices about sign ups, musters, trials and other information for this.

#### **VOLLEYBALL**

Our Senior A Volleyball team are having a great season. They won the first round of TSS Honours Grade beating Waimea College in the final. They have just returned from the South Island Mainland Tournament, where they placed 2<sup>nd</sup>. The final was an epic game against Cashmere High School from Christchurch. Cashmere won the first two sets, we fought back to win the next two and then in the final set we just lost 13-15. Congratulations boys and the management team of Dylan Wells (Coach) and Marty Bagnall (Manager).

The Senior B team also competed really well in the first round of the TSS Honours Grade placing 3<sup>rd</sup>. This is a great result. They are also competing in the NVL League on a Tuesday night. Well done boys and it is great to have Old Boy Luke McMorran coaching this team.

Congratulations to Brynn Gearing, Harry Edwards and Zach Darling who all reached a milestone of 50 games.

#### **RUGBY**

Many thanks to Gibbons and R80 Rugby for our shiny new post pads. The first preseason rugby game is against Rongotai College on Saturday 9th April. Make sure you follow Nelson College Sport for all things NC sports.



## **House Sports**

The 2022 House Comp has begun! First up (in a re-jigged schedule) is cricket with Domett Juniors and Chaytor Seniors claiming victory. Yessss!



# **Uniform Shop Opening Hours**

The Uniform Shop is open again! Tuesday 1:30 - 2:15pm

Thursday 3:15 - 4:00pm

All stock is also available in our **Online Shop** https://shop.nelsoncollege.school.nz/



## **Student Office**

## **Online Access for Parents and Caregivers**

All new parents and caregivers will have received their <u>Parent Portal</u> login details. Any parent or caregiver can contact the <u>Student Office</u> if you require your login details.

Sign into the Parent Portal to check:

- Current contact details (update if necessary)
- Attendance
- NCEA entries and results

- Reports
- Fees Information
- Course Selection (Term 3)

Online student Parents Teacher Interview bookings are scheduled for the following dates.

Dates: Monday 21st and Wednesday 23rd March

Time: 3.00pm to 7.00 pm

Where: Online

Note these dates are shortened school days for students. This is to allow teachers to prepare for interviews.

All parents will receive an email with booking instructions early next week.

Queries regarding any of the above please contact either:

Principal's Nominee Leonor White lw@nelsoncollege.school.nz

Or Sandra Cahill sc@nelsoncollege.school.nz

## **All Things Finance**

Statements for the Day School are being emailed, and in some cases posted every fortnight to keep you up to date with your son's charges. You can also sign-on through the <u>parent portal</u> to track your account.

When making payments via direct credit, please quote your son's name, Student ID number and / or what you are paying. If you are making payment for multiple charges, please email Jo to advise what the payment is for. This is most helpful in ensuring the payment is allocated to the correct charges. Email <a href="mailto:si@nelsoncollege.school.nz">si@nelsoncollege.school.nz</a>



The Nelson College bank account number is stated on all statements sent out.

**Nelson College** 

03 0703 0365073 03

For Boarding and Prep account queries, please email Sharon on: sd@nelsoncollege.school.nz

Setting up an automatic payment can help ease the financial pressure; please organise this with your bank. We also have Eftpos and PayWave facilities. We hold very little volumes of cash and therefore if paying by cash, the correct money would be appreciated.

Thank you for your support and please feel free to make contact with Sharon and Jo anytime. The Finance Office is open between 8am and 4pm daily.

# **Library Resources**

If you are working from home, our Librarians are available by email during working hours to help Nelson College Students and Staff find quality resources for research topics, or a good eBook to read! We can be reached at <a href="mailto:library@nelsoncollege.school.nz">library@nelsoncollege.school.nz</a>

Check out <u>Nelson Library Catalogue</u> for instructions on how to access the ePlatform (form audiobooks and eBooks) and plenty of useful links to help with research.





# Immunisation Clinics

Every Saturday 930am-1230pm

Richmond Health Hub 281 Queen Street Richmond

Childhood Pregnancy MMR and

11 and 12 year old immunisations



Call to learn details

Andrea - 027 2460938 or email andrea.staufer@nmdhb.govt.nz

Maths Hack Answer: Saturday