



# KAITAIA INTERMEDIATE

Wayne Lunjevich, Principal

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*Confident, connected, actively involved, lifelong learners who demonstrate Respect, Responsibility and form positive Relationships*

Thursday 2 September 2021

## Principal Kōrero

*Tēnā koutou katoa*

*Me mahi tahi tātou mō te oranga o te katoa*

*We should work together for the well being of everyone.*

*I hope this newsletter finds you safe and well in your bubbles.*

*It looks like all of our hard mahi is paying off and we may get to Level 3 very shortly.*

*If Northland is given the green light to go to Level 3, our school will reopen for students of essential workers who can not find alternative care for their tamariki on Monday. Our teachers have been in contact with whanau to see who needs to come to school. I have phoned our whanau who have indicated that they may need to send their child to school. There is a lot of organizing and planning involved to make everything safe for staff and students at Level 3. We are permitted a bubble of no more than 10 people which includes staff and students combined. If I have not contacted you and you are an essential worker who has no alternative care for their child, then please email our office and let us know asap.*

*([office@kaitaiaint.school.nz](mailto:office@kaitaiaint.school.nz)). We will only have part of our school open at Level 3. There will be no Healthy Lunch in School Programme running at Level 3.*

***Please do not send your child to school without receiving a call from me.***

*More hard packs are being organised for our students. Also, we have plans to give out our Kids Can Food to families. When we are ready to do this safely, we will post the information on our facebook.*

## Attendance

Attendance is still being taken for our tamariki. It is very important to make contact (text, call or email) with the school or your child's teacher. **Any child whom we have had contact with their caregiver will be marked present, if we have not heard from you, your child will be marked absent.** Whaea Amy is collating this information and sending it to the ministry every week as usual. It is not too late to contact the school if you have not already done so to update our attendance records.

**This is a good time to re-post our teachers' email addresses:**

### Rm 2 - Sue Shelswell

sue.shelswell@kaitaiaint.school.nz

### Rm 3 - Vasanti Sima

vsima@kaitaiaint.school.nz

### Rm 4 - Tai Rerekura and Shayna Rogers-Christensen

tai@kaitaiaint.school.nz

shayna.rogers-christensen@kaitaiaint.school.nz

### Rm 7 - Rhonda Oien

rhonda.oien@kaitaiaint.school.nz

### Rm 8 - Jordan Wills

jordan.wills@kaitaiaint.school.nz

### Rm 9 - EJ Nathan

ejnathan@kaitaiaint.school.nz

### Rm 14 - Brenda Nathan

bnathan@kaitaiaint.school.nz

### Rm 15 - "Jo" Charteris-Axe

jcharteris@kaitaiaint.school.nz

### Rm 16 - Brenda Nathan

mchristie@kaitaiaint.school.nz

## Mathex Competition

On Thursday 12th August, we had three teams of students represent our school at the Northland Mathex Competition. This competition is traditionally held in Whangarei and we have travelled in the past to compete. This year, Northland Maths held two competitions, one of which was at Kaitaia College. This was the first time holding the competition here in Kaitaia. It was a great success and most of our schools in the area were represented. We entered one Year 7 team and two Year 8 teams. Students in all teams represented

our school very well. They were polite, courteous, well behaved and worked together to do their very best. Our Year 7 team placed 7th overall and our two Year 8 teams placed 6th equal.

The Year 8 competition proved to be particularly challenging with no team scoring more than 3 correct answers! Thank you to whanau who supported us on the day, to Whaea Tui and Whaea Sara for helping with transport and to our students who completed well and represented our school superbly.



*Pua Rapihana, Blair Covich, Liam Herring, Jemiah Browne*



*Torin Stirling, Mekhi Heka, Isaac Jensen, Zion Huru*



*Austin Marron, Bailey Jordan-Murray, Lyrik Popata, Serena Laurenson*

## **Well-Being**

Helplines that are available 24 hours a day, seven days a week:

- Mental Health Crisis: 0800 800 717
- Lifeline for counselling and support: 0800 543 354 or 0800 LIFELINE
- Samaritans for confidential support for anyone who is lonely or in emotional distress: 0800 726 666
- Depression Helpline to talk to a trained counsellor about how you are feeling or to ask any questions: 0800 111 757 or free text 4206
- Healthline for advice from trained registered nurses: 0800 611 116
- Suicide Prevention Helpline: 0508 828 865
- Counselling Free Call or Text 1737.

Also available:

- Family Services 211 Helpline for help finding and direct transfer to community-based health and social support services in your area: 0800 211 211
- Family Services Directory online
- Unite Against COVID-19: Family and sexual violence prevention for help and support if you're experiencing family violence or sexual violence.

*Allanah Quinn  
Acting Principal*

# Technology and Raranga Taskboard

## Technology Investigator

Select a modern technology system & design an improvement to it.

- What are you going to investigate?
- Before suggesting a new and better design, investigate and answer the following questions...
  - 1 - What is it designed to do?
    - What is it made of?
    - How does it work?
    - How has it changed with time?
    - What alternatives are available?
  - 2 - Write, draw and label your improved design.
  - 3 - List the ways your design is an improvement.

## Toy Technologist

- Choose/Invent a toy that you could make/construct.
- 1- What is your idea - explain it and draw and label it.
  - 2-What will your toy look like?
  - 3-What materials would you use to make it?
  - 4-How will it work? What will it do?
  - 5-How could it be further improved?



## Binary Mini Taskboard

Access and follow this link for instructions...  
[https://docs.google.com/presentation/d/1aMgl4oPA6JRPtEqs0Hg8T\\_CSMFHVYoJapFevrD5AXB8/e dit#slide=id.ge9eac97970\\_0\\_91](https://docs.google.com/presentation/d/1aMgl4oPA6JRPtEqs0Hg8T_CSMFHVYoJapFevrD5AXB8/e dit#slide=id.ge9eac97970_0_91)



## Characteristics of Technology

Select **five** everyday items (Technological Outcomes)

- e.g. **Pencil**
1. What is its purpose?
- To write on paper**
2. Who would use it?
- Pupils mainly**
3. List the KEY attributes.

**Lead, container to hold the lead, must be able to write on paper.**

You decide what is KEY



## Making Lemon Cordial

- 1 Lemon**
- ½ c sugar**
- ½ t citric acid**
- ½ c boiling water**

### Method

- 1) Place sugar & citric acid in a small bowl.**
- 2) Zest the skin of the lemon into the bowl.**
- 3) Add boiling water, stir until the sugar has dissolved.**
- 4) Squeeze the juice of the lemons and add to the bowl.**
- 5) Strain in a sieve, then pour into a bottle using a funnel.**

## You Tube Clips of Interest

### "The History of Toilet Paper"

The Remarkable History of T...

Reflect - no writing necessary. Think about how this technology has improved our lives over time?

### "Evolution of the Pencil"

Evolution of the Pencil 105 -...

- 1) Record 3-5 key dates in the history timeline.
- 2) List keywords you have seen in the video.
- 3) What was the biggest effect you think pencils have had on humankind?

## Raranga Task

Māori used other fibres apart from harakeke to weave with. These include pingao, kuta, kiekie, houheria and neinei. Find out about these fibres, their colour, shape and what they were utilised for. Select one fibre to do an in depth study on. Where does it grow? How is it harvested and when is it harvested? What things were created from this fibre? Describe the function of the object that was woven. Why did you choose this particular fibre? Include images of the fibre you've chosen in your research.