## NGARUAWAHIA HIGH SCHOOL

Newsletter #5

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Maa mua ka kite a muri Maa muri ka ora a mua Those who lead give sight to those who follow Those who follow give life to those who lead

He Tai Ohinga Maro 2018



Our Year 9 & 10 kapa haka group performing for our kura

Hillcrest High School was this year's host for the He Tai Ohinga Maro Kapa Haka Festival. It is a festival for non-competitive schools to enjoy and participate in kapa haka without being judged. This year Waikato Diocesan School for Girls, Cambridge High School, Morrinsville College, Melville High School, Fairfield College, St John's College, Sacred Heart Girls' College, Forest View High School, Tokoroa High School, St Peter's School, Cambridge and Ngaruawahia High School and of course Hillcrest High School participated. Our students enjoyed the experience and represented our kura with mana and pride.



### NZ Representatives



In early September both Matua Carl Shepherd and Teira Hokai represented New Zealand in Touch, in the Sunshine Coast of Australia. Matua Carl was the assistant coach of the New Zealand U16 Girls Team.Teira played for the New Zealand U16 Boys Touch Team. Both had a wonderful experience and our school is very proud of them both.

SENIOR PRIZEGIVING 2018 Thursday, November 1<sup>st</sup> 6pm Parents and students to be seated by 5:45pm



### He Kai Kei Aku Ringa (Rangatahi Business Challenge)



An awesome opportunity for our tauira to develop their entrepreneur skills.





### Cosmetic Chemistry

The 20 junior students in this course experienced a sensory ambush of all that is gorgeous during week one of our Vocational Pathways.

Sight, smell, touch & taste were all on the agenda, with the added bonus of the sounds of 'ooh' and 'aah' constantly heard throughout the week. The lab has never smelt so delicious!



Students explored the physical and chemical nature of some ready to use household items and enjoyed mixing these with scent, colour, and sparkle. Acid-base reactions were 'taste-tested' by making their own Sherbet Fizz and 'physically-tested' by mixing and creating their own Bath Bombs.





A saturated solution with plain old pipe cleaners became glistening crystals. Students soon realised that oils and waters do not mix as





they used double boilers over Bunsen burners to make their own lip glosses and candles.





There are no photos available from our face mask morning as we kept this private due to all of us 'bearing all' to each other and appearing silly-looking with mixtures of coffee, cocoa and coconut oil, egg and honey, banana, avocado and coconut oil, etc, etc on our faces!



Students had identified their skin types and researched natural recipes prior to this particular morning. It was so much fun!



We ended the week by making Aromatherapy antistress Putty - and then played Putty Pictionary with it!



With all students being such creative and fierce competitors there were no winners - only themselves. Such a magic week.

### Snowboarding

Students are able to achieve 4 Level 2 credits, learn to competently snowboard and adhere to safe snowboarding practices.

This unit standard may be of interest to people wanting to become involved in the snow industry and employment within it.



Group1 had beautiful clear skies







### OED Outdoor Education

Weather for Group 2 was the exact opposite of Group 1's trip, with 40cms of fresh powder falling throughout the day









### Sea Kayaking

Students have also completed the sea kayaking Level 2 standard and are able to: select clothing and equipment appropriate for sea kayaking; transport and handle kayaking equipment in preparation for sea kayaking on sheltered or slow-moving water; demonstrate strokes which are effective on sheltered or slowmoving water in a sea kayak; demonstrate skills in safety and rescue procedures for sea kayaking; and demonstrate an understanding for the care of self, others and the environment.









Our enthusiastic servers



An important skill for event planning; How to dress and accessorize a room.







#### **Event Planning**

This term for vocational pathways, Nicole Rakena ran an event management course which has an end goal of organizing and running an Arts Showcase. In the first week, the class separated into smaller groups which worked as independent companies in order to come up with their plan for the evening which they then had to pitch in front of judges to decide which plan would be chosen. This final week students have had a taste of basic floristry and have set up the



MLE for the final event as well as fully catering the evening.

The art showcase is an opportunity for our students to present the work that they have done. It will consist of a gallery with the art for art students, music performance and the radio crew showing off what they have accomplished over the week.







Amazing food, these were only the desserts!

#### 2019 BOT Student Representative



#### Drama

Drama students worked hard to devise their final performances for the year. They began with stories about natural disasters as their inspiration and ended with plays about friendship and making choices. Both groups' performances were thought provoking and entertaining. Next year we would love to present these to the school. We followed this with a workshop with Red Leap Theatre who came in and taught us about stylising our actions on the stage and played a confusing game that had us running.



On Friday we were together all day and into the night. We went to a play called "Kororareka: The Ballad of Maggie Flynn" in Hamilton during the day and then on to Auckland for a play called "The Crucible" by Unitech students.



### Learner Licence Course

During Vocational Pathways we were able to offer a Learner Licence Course. We were fortunate to have Craig Wiggins come in and teach our students.



This course has helped our students gain the confidence to be able to sit their Leaner Licence. The course is three days and by the third day, we take the students in to sit their Licence.



We had 28 students enrolled into our course this year. We hope to do more courses in the future.



### **OMG Tech**

If you like Gaming, playing Xbox 360, PS4 or Virtual reality games then this was the course for you. The Junior students learned some vital skills such as: how to code, create games from scratch using Construct 3, using Pixelart to design and create characters and teambuilding skills.



The purpose of this course was to give people a taster of what they could do if they wanted to get into the Gaming industry and what programmes and resources are there to help them achieve this. They also had to create their own game in one week. Some students were able to put their games onto their android phone to play them on the go. We had the talented guys from Omg Tech, Kawana and Wiremu who shared their passion and skills with us.



There are a variety of different careers you can get into if you like Gaming such as: Game programmer, Game artist, Game animator, Game designer, Software engineer.

### Save the Planet

Save the planet is a course that is designed to explore the impact that progress has on earth's environment. The course was a mixture of theory and practical that started with investigation of impacts on a global scale then narrowed down to a more local scale. Students had the experience of being involved with a small scale conservation project that will make a positive change for our local environment.





#### Activities:

Viewing of documentaries that demonstrate the human impact on earth.

Investigation of the impact of large scale industry Worldwide and in New Zealand Practical involvement in Trees for Survival Project pricking out seedlings and planting out more mature plants to our school conservation sight.



Ngaruawahia High School has been involved with the Trees for Survival Project for 5 years and involved in the conservation site for 3 years. It is great to see the progress of the plantings year after year.













This course provided different workshops held throughout the three weeks which gave an indication of what options are available in this industry! We invited other musicians into our kura to run specific workshops as well.







Music









At the end of the course the music crew were able to show off the talent that we have in our kura. We created bands and ensemble groups for the Showcase evening that was held in the MLE.















### **Athlete Nation**

The purpose of this course is to expose students to both the sport and recreation industry as well as teach them how to complete fundamental movements by training for a triathlon.



Students have learned to challenge themselves both physically and mentally and have started to explore basic methods and principals of training. We have received expert swim coaching from Mai Morgan and POET provided our bikes for the course. The 3 weeks of hard work will result in a 300m swim, 12km bike and 4km run triathlon. Students will also continue to train for the Tri-Maori in November.



#### Literacy

We had a group of students working very hard to complete their assignments before next term, with help from senior teachers to mark assessments.





Stall registrations are open until 20 November Ph: (07) 824 8340 Email: reception@ngacomhouse.org.nz

For Vocational Pathways there were two different Art courses that were run. The first course involved a group of students from the senior school creating a beautiful mural within the school grounds. These students were lucky to have New Zealand Artist Tessa Maunga come in and support them to come up with a conceptual design. They first explored different forms of art that are reflected in the area and then decided to focus on the concept of Unity and Diversity and how they see this embodied within Ngaruawahia.



The mural you see uses the form of niho taniwha, the three large niho taniwha represent some of the important Maunga of the area Taupiri, Karioi and Pirongia within each of the large niho taniwha is different patterns drawn from a range of cultures such as Chinese, German, Samoan, Maaori, Japanese to represent this land as a place where Unity and Diversity is embodied.



The second course involved a group of students from the junior school developing a children's storybook using the medium of woodcuts. We explored what makes a good children's book and the students identified the need to have children's books that helped educate the kids and provide something they could relate to.

### Art

Therefore the students working individually or in pairs started by choosing a virtue and a local setting such as a Marae or the Waikato Awa.



After this they selected characters that were indigenous to Aotearoa and developed a storyboard such as the taniwha that was trapped in the marae and prayed to Taawhirimatea to create a storm so he could be realised in order to return to his family in the awa. From their storyboards the students created woodcuts for the different settings and characters needed to depict their story. They then printed all the different pages needed for their book and bound it.



Once all their books were complete we went to the local kindergarten and the students read the stories to the children.









Arcadien Te Ra-Diamond and Anna Fonua speak at Waipa Primary School's Duffy Assembly promoting the importance of reading.

#### Life Skills



Life skills is a course offered to junior students. Our aim is to open your mind regarding skills associated with managing and living a better quality of life.



These skills include: finding a job and creating a CV, coaching a sport or skill, learning the road code, preparing and cooking traditional food, managing money efficiently and lastly, self-awareness. Life brings many challenges and difficulties. This course is designed to help students overcome these challenges and prepare them for world outside our school walls.









### **Forklift Course**



FORKLIFT ATTACHMENTS MATERIALS HANDLING OPERATOR TRAINING SERVICE & PARTS

Two courses were run by RTL Equipment during the Vocational Pathways enabling students to gain their basic forklift licence.









An Art Board from the Art Showcase

### Paa Sites

The key objective with the paa site visits was to expose our akonga to the different paa sites within our rohe and explain the history associated with the significant sites. The paa sites we went to were Mangaharakeke, Miropiko, Opoia, and Kirikiriroa.



Kirikiriroa paa site located in London Street in Kirikiriroa.

The course concluded with a special visit and a guided tour of the Rangiriri paa site. We would like to acknowledge Ngaati Naho Kaitiaki, Rangiriri Cultural Heritage Centre and Moko Tauariki for supporting our kura with our Rangiririi paa site visit.





### Construction & Good Community Neighbours



The construction crew were split in two groups. One group was making the volleyball courts (which will be available for the community to use on the weekends and during the holidays).

This group, that consisted mainly of Year 9 students, had the opportunity to experience what it may be like in the construction industry and that it involves all of the practical maths skills of measuring, angles, addition, subtraction and division etc.



Junior students enjoying the new volley ball courts



The second group were tasked with clearing the fence line between the school house and the neighbouring house. Trees were cut down, the hedges were removed and the area was tidied.



**824 YOLO** Our online radio station was created by our students during Career Pathways.

The students were able to learn about announcing conventions and playlisting. We created our own station identification audio files which play in between songs throughout the day to identify the station. this course gave students an opportunity to experience what it is like to be part of a radio station.

Our online radio station is live. Here are the links. Just music at the moment.

- \* Winamp, iTunes https://falcon.shoutca.st/tunein/matutaer.pls
- \* Windows Media Player https://falcon.shoutca.st/tunein/matutaer.asx
- \* Real Player https://falcon.shoutca.st/tunein/matutaer.ram
- \* QuickTime https://falcon.shoutca.st/tunein/matutaer.qtl

# Garden to the Plate



Our first experience of garden to plate! These amazing students have established a sustainable space including a vegetable garden and today they shared the first items of produce. They planted, harvested, prepared and cooked and we all enjoyed Korean beef and sesame broccoli with kale, carrot, coriander and bean sprouts. Delicious!







Crafty Gatherer has generously donated their legendary 'Forksta' to Ngaruawahia High Schools sustainable garden project. These gardens have been initiated and designed by the year 9 social inquiry class and they love the Forksta as it is 10 times more effective and efficient than the average garden fork.



It will also help with aeration of the soil, create better drainage, support soil ecology and avoid bringing weed seeds to the surface. We cannot thank you enough Crafty Gardener for your support of our students and this project they are working hard to get going!

Check out their website www.craftygatherer.co.nz







Our sustainable garden is looking amazing





The watering system