Maniototo Area School

NEWSLETTER

3 July 2020



Dear Parents & Caregivers,

Term 2 has finally drawn to a close. And what a term it has been! It has been interrupted, tumultuous and long...really long. But we have pulled through and have reached the end successfully.

I take this opportunity to thank you all for your support, especially during the lockdown period. Thanks also to our teachers and support staff who have had to make major adjustments almost overnight to ensure our students continue their learning journey. Our school student leaders also took on various responsibilities over the term.

Demolition of the woodwork and food tech block: I am pleased to announce that Breen's will begin the demolition of the old woodwork and food tech block from Monday 6th July. This is such exciting news. It means that the whole-school rebuild that we have talked about for years is finally here! It won't be easy trying to keep school going while at the same time doing a whole-school rebuild. We'll get there.

Adverse weather conditions: Please note that on days when all buses are delayed due to adverse weather conditions, school will begin late for all students including the town students. As usual, please tune in to Burn 729 and Radio Central 104.3FM for updates on such days.

We will also be sending out text messages to parents.

Student devices: We are proud to say that all students from Kakariki right up to Yr. 13 have one-to-one devices either provided by school or their own. We are now working towards having all students in school with a device each. It is very important that students keep to the school guidelines when using devices in school. All students must use Chrome, must log in to their school email account, and their devices must be able to be monitored through the teachers' laptops. If any teacher is unable to monitor any student's screen in school, the device will be taken away for the day. Online and net safety is of utmost importance to keep our students safe.

A big thanks to the PTA for the wonderful contribution they continue to make to our school. At the recent meeting they agreed to fund: a charging station (\$1800), a camera, a chest freezer, \$12/child for the Secondary school skating as well as the Primary Ice week skating costs, \$20/student for upcoming camps and Senior tramp plus the donation of sausages for fundraising and secondary school welcome packs for 2021...totalling about \$9000!

We are all eagerly awaiting the start of the term break. I wish all staff, students, and caregivers the very best for the holidays. Take care and keep safe.

Nga mihi nui, Joe Ferdinands

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NOTICE OF ASBESTOS REMOVAL WORK

To Whom It May Concern,

Southern Insulation a licensed Asbestos Removalist (WorkSafe Class B licence: RB18020018) will be undertaking removal work of some Asbestos Containing Materials (ACMs) from Maniototo Area School

This removal work will be conducted between the hours of 7AM to 6PM on 6.7.20 and is expected to finish on 17.7.20. This work may need to be re-scheduled in the event of bad weather.

WorkSafe NZ was notified on 30.6.20 that this licensed asbestos removal work is to be undertaken.

Maniototo Area School management and Board of Trustees have been consulted about the nature and timing of this work, together with the safety measures to be used.

The following safety measures will be put in place and maintained for the duration of this project:

Signs, barriers and/or temporary fencing will be installed.

PVA solution or water will be applied to asbestos containing materials to prevent airborne asbestos fibres dust (as required).

Asbestos containing materials will not be broken, where possible.

Plastic will be used to cover horizontal surfaces and surrounds.

Asbestos containing material will be wrapped on site and disposed of at an approved tip site

Air monitoring at the work site boundary will be place for the duration of the work. If asbestos fibres above the allowable safe limit are detected, work will cease immediately and corrective measures applied

An independent party will carry out an inspection of the site on completion of the work and issue a clearance certificate.

The Ministry of Education website has further information about the management of asbestos and procedures to ensure the safety of all involved in or affected by the work, at the school and community. This can be found on: www.education.govt.nz/school/property/state-schools/fixing-issues/asbestos/

Additional information about asbestos removal and/or Asbestos Removal Licences can be found on WorkSafe NZ's website http://www.business.govt.nz/worksafe or by phoning 0800 030 040 (24 hours).

If you have any questions or concerns about this removal work, please feel to contact either Southern Insulation on 03 4740027 or the Ross McCulloch 021 340 848

PJ MUFTI DAY

The student council organised a mufti day for the last day of term today. Mufti Day and Hot chocolate sales

raised over \$250, which will go to the I AM HOPE Trust. An invitation was also extended for the local community to join in, donations could be made at the 2 supermarkets or Maniototo Café.

I AM HOPE is the youth and community focused support group run by The Key to Life Charitable Trust, started by Mike King. For the last three years Key To Life have been promoting positive attitudinal societal change in schools and communities up and down the country, and funding private care and counselling for young people stuck-in-the-mud on waiting lists.



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SECONDARY SCHOOL NEWS

Maths and Physics: Year 9 and 10 are currently working on a maths art project, looking at the patterns and geometric designs. In science they are creating posters to educate the year 5-6 class about the systems in the body. Senior Maths and Physics students are working on internal projects, including practical investigations, while Level 3 Maths students are continuing their work on trigonometry.

Science: Year 11 students are doing a mixture of metal chemistry and Acids and Bases. They are enjoying the practical work and the challenge of chemical equations.

Chemistry: Students in Year 12 are learning how to do titrations and enjoying the challenge (mostly). Those in Year 13 are conducting their individual investigations, these range from vitamin C in Broccoli, Lemons, Limes, and oranges to the dissolved oxygen in the river.

Horticulture: Level 1 currently looking at soil types and fertility, we have been doing tests of the soil in the gardens with pH indicator. Level 2 is working on landscape planning and are currently redesigning our local playground. Level 3 is researching primary industries within New Zealand and how these markets work.

Biology: Level 2 has started a new topic where they are comparing gas exchange and circulation of various organisms such as insects, fish, and mammals. This unit involves various dissection for comparisons. Level 3 is comparing and discussing selective breeding Vs Transgenesis and is reporting on two specific examples.

Agriculture: We are into our winter feeding program on the farm and the students are busy learning to feed out baleage and shift electric fences. We are also beginning to get some wool off the sheep so the students are learning to skirt fleeces, press wool and keep the board clear while Stevens demonstrates how not to shear a sheep.

Business Studies: Students are across Level 1,2,3 are completing their marketing plans and working on their business plans to get their products ready to sell. Level 2 and 3 are competing in Young Enterprise and have just completed their pitches in front of a group of 4 judges in Cromwell. Businesses this year include Donuts, Organic Dog Treats, Bee Hotels, Rice Balls, Lip Balm, Maori Language card games and Photography.

Tourism: Our level 2 students are working how tourism, or what is left of it impacts on the natural and constructed environments., while the level 3 students are working the attractions, activities and events that tourists will find to do in both New Zealand and Australia. This has been made difficult for our students to research due to the disruptions caused by Covid-19

History: At present the students are working on their individual research projects with topics ranging from the Boer War, the Spanish Flu, 1918 to the bombing of the Rainbow Warrior. The first internal that was completed around Covid for our level 2 students showed that they are capable of independent research with them all gaining Merit grades.

English: Students in English are considering a range of modern and historical contexts through which to explore visual and written text. Year 9 and 10 students are learning about the American Civil Rights Movement in light of the recent murder of George Floyd. Understanding the unique American tinderbox of racial prejudice and discrimination we will begin studying the film "Remember the Titans". Year 11 students are studying cultural and social nuances raised in the New Zealand film "Boy" directed by Taika Waititi. We are looking at parental neglect, family dysfunction and childhood pain alongside magical realism and fantasy and how we reconcile the gaps between reality and imagination. Year 12 and 13 students are studying Arthur Miller's masterpiece 'The Crucible'- considering hysteria and scapegoating, moral absolutes and modern relativism.

Workshop Technology: The Year 10 students have all finished constructing their individual outcome to the Steps Stools and Side table unit. It has been nice to see the range of products and how students have taken into account the needs of their families with their designs. They have also completed their graphic units for the year finishing up with the surveying and navigation unit. Still a little bit of design work to be done on the Cam Toys Unit which is the current project students are working on.

Year 11 are constructing a range of individually designed cabinets, most students are getting close to completion. The drawers with dovetail joints for the fronts have been finished and students are now moving on to constructing the doors.

Year 12 is making a quite large outdoor coffee table completed with underneath storage bins. A large amount of preparation work has been completed with the next stage being the assembly of the legs.

This year the Year 7 & 8 classes have had the opportunity to explore a new part of the Technology curriculum focused around Digital Technologies. This has been so much fun and has engaged us in exploring many different skills and programmes!

From logic and reasoning challenges to testing out our codes on our very own "Bee-bots", we continue to explore and build our knowledge with both practical and online activities.

Check out some of our photos that show you just some of the learning that has been going on!







SWIM CLUB PRIZEGIVING RESULTS

Most Improved Juniors—Amelia Smith & Charlie Hore Most Valuable Junior—Kane Huddleston Most Valuable Senior—Brooke Huddleston

All of the students got a medal—bronze, silver or gold depending on the distances swum and which Otago Champs events they qualified for.

HORTICULTURE CLASS

Level 1 Horticulture students learning about asexual reproduction of bulbs and hence the practical skills involved with digging and dividing tulips and daffodils. We saw the perfect opportunity to lift and divide the bulbs from the front gardens of the school in preparation of stage one of the new build with the technology block starting demolition during the term break. Many bulbs were dug and rescued and taken home to parents and staff members as a momentum of the school garden which flowers so beautifully each Spring.



SECONDARY HOCKEY 2020

This year is the first year that Maniototo Area School has had a hockey team in 20 years. I am fortunate enough to be part of this team and to co-captain with Hope Devitt. We have students from Year 9-13 in the team and some have never even played before! We play on a Thursday night in Cromwell and once a month on a Sunday. We had our first game last week against Dunstan High School Dodgers and drew 3-3. Player of the match was Jeremy Dumapis. We would like to thank everyone who has lent us gear and Maniototo Junior Hockey for letting us join their club. We would also like to thank Michelle Grundy for supporting us and showing us new skills, and all the parents for transport and support. We will keep you updated on how our season goes. *William Becker (School Sports Captain)*

How well do you know the staff at Maniototo Area School?

1) I am a local lass - born and bred here in the Maniototo. I attended St John's for my Primary schooling then came to MAS for my Secondary education. I have travelled throughout and worked in, many countries but came home to the stunning Maniototo where most of my family live. In 2017 I was awarded an Area Schools Study Award which gave me a year away from the classroom to complete my Masters in Education. I am currently the Deputy Principal of the Primary School and I team-teach with Katrina Hunter for Literacy and Maths. I am also the staff rep on the Board of Trustees. I love my job, and I am a proud member of the MAS team.

2) I am a part time teacher sharing Kahurangi class with Sarah Paterson. I have a Bachelor of Education (Primary Teaching). I taught in Arrowtown and Alexandra before taking time out to have children. I started teaching part time at Maniototo Area School in 2009. My husband and I farm in the Danseys Pass and I have 3 children attending MAS. Outside of school I enjoy spending time with my family, life on the farm and keeping active!

3) I have a BSc with a double major in Marine Biology and Physical Geography.

Graduate Diploma in Secondary teaching from Christchurch College of Education and a Graduate Diploma in Primary Teaching from Victoria University Certificate in Organic Horticulture.

I grew up on a farm within the Richmond Ranges in Marlborough, from there I studied at Lincoln University to pursue a netball scholarship and where I also met my husband, later transferring to Canterbury University to study Marine Sciences. My first teaching position was at Gore High School and later to Lawrence Area School. Luke and I then did our OE through the UK, Europe and Asia and I relief taught in London as well as a nannying position in Shropshire. We now farm in Gimmerburn and life keeps us pretty busy with our young family. I currently teach Biology and Horticulture.

4) A Southlander at heart I moved to the Maniototo in July 2006. My children Simon, Matthew and Lucy all attended MAS. My interests include family, patchwork, art, travel, drama and socialising with friends. Ewan and I have recently purchased a property near Oturehua and are enjoying living in the country.

ALEXANDRA GYMNASTICS CLUB

Term 3 commences 20th July at Molyneux Stadium. All gymnasts must have current registration to attend. To register please use the link on our website https://alexandragymnastics.co.nz/

Our website has all information on classes and costs. MINI GYM (under 5 years) Mini Gym restarts on Wednesday July 22nd at the Skird Street Community Centre from 10 - 11am. Registrations are not required for Mini Gym. Any queries please email alexandragymclub@gmail.com

UPCOMING EVENTS

20 July Term 3 commences
21-24 July Primary Ice Week

25 July School Formal

28 July Vision Hearing Technicians visit

29 July Board of Trustees Meeting 5.30pm / Attitude Presents

30 July Waste Free Wanda Show 10.30am

31 July Year 5/6 Raffle Night

Unifone's high speed wireless broadband services extend across Otago and now include The Maniototo.

Unifone unifone.net.nz / 0800 894 114 MANIOTOTO AREA SCHOO

kindergartens



Open to all, you don't need to be enrolled. Parents with children of any age welcome.

Wednesdays, Term 3 10 - 11.30am

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email us maniototo@kidsfirst.org.nz drop in at 28 Welles St, Ranfurly or phone 03 444 9310



Book characters are coming to life in Central Otago Libraries during the July school holidays!

Man	iototo	Library
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Jan Ololo Ebiai)			
Tuesday 7 July	2.00 - 3.00pm	Winnie the Pooh air balloons	
		and Pig the Pug bookmarks	
		and colouring	
Tuesday 14 July	2.00 - 3.00pm	Geronimo jigsaw and Charlie	
		Brown funny face flip book	

Bookings are essential and under 5s are to be accompanied by an adult



Alexandra Library
Ph: (03) 448 9412 Eml: alexandra.library@codc.govt.nz