# Let's chat.

Te Pānui o Te Kura Tuarua o Waihora Lincoln High School Newsletter • Issue 5 2017

#### **Principal's Report**

Tēnā koutou

#### Let's be resilient

After much consultation with students, parents and staff, we have four Lincoln High School behavioural expectations from our work with the Positive Behaviour for Learning Project (PB4L), one of which is "Let's be resilient". One definition of resiliency is: *the capacity to recover quickly from difficulties; toughness*.

As I consider what our students will need for their futures, I firmly believe resiliency is a key ingredient. Students need to be adaptable – when they have a change in teacher, they need to appreciate that all teachers are different and accept the new teacher with enthusiasm and positivity. Students need to be flexible – there are often different ways to solve a problem and students need to confidently try different approaches. Students need to have the ability to bounce back – if they get an assessment back that has not gone well, they need to refocus and challenge themselves to get feedback and direction from the teacher to make improvements and learn from the experience.

For students to have the strength of character to overcome obstacles, embrace new challenges and learn from their mistakes, they will need to be resilient. Their futures will depend on people being creative, collaborative, resilient and problem-solvers as they meet new challenges and opportunities in the rapidly changing world they will live in.

In the immediate future this term, our senior students will embrace their derived grades examinations where results may determine awards and successes for Graduation, as well as sound preparation for the external examinations later in the year. We have called them **Senior Derived Grades Examinations** this year to stress the importance of these examination results in the event of anything happening to prevent a student completing the end of year external examinations. Because of the Kaikoura Earthquake in 2016, a number of students applied for derived grades as they were too stressed to sit the external exam – the derived grade is obtained from the Term Three school examinations. In many cases, students have not worked hard enough for these school exams and have not been able to rely on the derived grade to truly reflect their ability, which adds to an already stressful situation.

#### Continued over



I urge our students to be resilient in all they do, focus on their work and bounce back from any adversity they experience to always be the very best they can be.

Nāku, nā

Kathy Paterson Principal

## Former students of Lincoln High School graduating from Victoria University of Wellington

It is with pleasure that I enclose a list of former pupils who have graduated from Victoria University between June 2016 and May 2017. We acknowledge and celebrating the students' wonderful success.

Lincoln High	<b>First Name</b>	<b>Last Name</b>	<b>Qualification</b>
	Abigail	Barclay	BAS - Bachelor of Arch Studies
	Paige	Boyd	BAS - Bachelor of Arch Studies
	Paige	Boyd	GDDE - GDip in Designed
	Annie	Broughton	BA - Bachelor of Arts
	Alice	Lyall	BA - Bachelor of Arts
	Jonathan	Mingard	BSC - Bachelor of Science
	Jonathan	Mingard	BA - Bachelor of Arts
	Ethan	Murray	BAS - Bachelor of Arch Studies
	Mikayla	Roadhouse	PGDIA - PGDip in Interior Architecture
	Kara	Schoch	BAS - Bachelor of Arch Studies

Victoria University is very proud of the achievements of the students, as is Lincoln High School.

#### **Education Review Report**

Lincoln High School July 2017

#### FINDINGS - Snapshot (some selected paragraphs from the report)

#### Learning

## How well does this school use achievement information to make positive changes to learners' engagement, progress and achievement?

Trustees, leaders and teachers have high expectations for students' engagement and academic excellence. Trustees set annual improvement targets to raise student achievement. These targets focus on students achieving their personal best with their academic results. Leaders, teachers and heads of learning areas regularly analyse achievement data and report annually to the board.

#### Curriculum

#### How effectively does this school's curriculum promote and support student learning?

Students are provided with meaningful and motivating opportunities to learn. Teachers regularly reflect on their teaching and work collaboratively to find contexts that engage and interest students. Effective use is made of the local environment to extend learning, engagement and employment pathways. The school continues to initiate links with the community and tertiary institutions to increase curriculum opportunities available to students.

#### How effectively does the school promote educational success for Māori, as Māori?

Māori students share knowledge, leadership and culture through participation in a range of Māori student initiatives such as Manu Kōrero, Pō Whakangāhau, He Puna Pūtaiao and kapa haka.

Leaders and staff are committed to valuing and promoting te ao Māori and the rūnanga has been involved in making biculturalism more prominent in the school.

#### Sustainable Performance

#### How well placed is the school to sustain and improve its performance?

School leaders effectively drive change to improve outcomes for students. Rigorous attendance processes are in place to make sure that students are present in their classes. The review of the timetable has resulted in longer periods that give students the opportunity for more in-depth engagement in learning. The combined approach to monitoring achievement and wellbeing includes senior leaders, deans, counsellors and class teachers. This ensures that the holistic needs of the student are considered and that teachers have a shared approach to getting the best out of every student.

#### **Provision for international students**

The school is highly effective in providing pastoral care and quality education for its international students. Students are encouraged and well supported to integrate into the school and local community. The school has a rigorous process of annual review, the results of which are reported to the board of trustees.

#### Conclusion

Lincoln High School is a strong part of its local community. The wide and varied curriculum ensures students' needs, interests and abilities can be well met. Levels of student achievement remain high. School leaders and teachers provide for student learning and wellbeing through coherent and comprehensive systems that support the student as a whole.

The complete ERO report is available on the ERO's website: A link is available: <u>LHS 2017 ERO Report - click here</u>

Page 1-2	Principal's report
Page 3-4	Education Review report
Page 5-8	General
Page 9	Congratulations
Page 10	School Council
Page 11	Art
Page 12-16	Careers and Pathways
Page 17	Counselling News
Page 18-19	Digital Technologies
Page 20-22	Drama
Page 23	Languages
Page 24-27	Science
Page 34	Textiles
Page 35	Key Dates 2017

## Student Representative on the Board of Trustees

This position runs from October this year until the end of Term 3 next year. Any student enrolled full-time is eligible to be nominated for this. Students will be given information about the nomination process in the next couple of weeks.

#### **Stephen Rout**

Deputy Principal & Head of Level Year 11

#### **Uniform Shop**

The shop has been busy over the past few months with students purchasing winter uniform items. We still have plenty of knitwear, raincoats, wool long trousers & shorts, wool pinafores & skirts, long sleeve shirts and warm socks and tights in stock.

Shop Hours (Term time): Tuesdays 10:30am to 2pm and Thursdays 1pm to 5pm

Location of Shop: Beside the hall (Entrance off North Belt Road)

Payment Options: Cash, Cheque—payable to Lincoln High School, Eftpos or credit card

**Please note:** all uniform items must be paid for in full at the shop and cannot be paid for via internet banking or fees put on student accounts.

#### Year 10-11 Students

Students are able to purchase the new uniform if they wish. Please contact Mrs Elley <u>lel@lincoln.school.nz</u> to make an appointment time during shop opening hours for a full fitting. Students are also able to mix the following new uniform items with the old uniform:

Boys black socks with red stripe School scarf Raincoat Tie

Lyn Elley LHS Uniform Shop Manager

#### Transitional transport provision on the opening of Rolleston College

Lincoln High School has been made aware of the transitional transport for eligible Lincoln High Students from the opening of Rolleston College in January 2017 for a five-year period.

We understand that eligible students are those who:

are currently enrolled students at Lincoln High School in 2016 OR

are students newly resident in the Rolleston zone who may not attend

Rolleston College due to the staged opening. For example, a new Year 10

student in 2017, not previously enrolled at any school in the area **OR** 

students enrolled under the sibling grand-parenting clause in the

Lincoln High School enrolment scheme (these students will not be eligible

for Conveyance allowance when the transport route ceases).

We also understand that this transitional transport provision will cease in 2021, or earlier if student numbers on a route fall below eight students.

#### **Richard James**

**Bus Controller** 

#### Year 9 Formal Days - Term 3

Year 9 students are expected to wear their blazers to and from school every day in Term 3. Please encourage and remind students to do this. In addition to this, ties are required on the following days this term:

Monday 14 August – Year 9 Level Assembly Wednesday 13 September – Year 9 Attitude Seminar Wednesday 20 September – Full School Assembly Monday 25 September – Year 9 Level Assembly

#### Marama Lynch

Assistant Principal & Head of Level Year 9

#### **Selecting 2018 courses**

By Friday 11<sup>th</sup> August students will receive the 2018 Course Selection information in preparation for choosing option courses for next year. The online course information is available on the school website (go to <u>www.lincoln.school.nz</u> and click on the Courses tab). Selecting actual courses is also online and needs to be completed by Sunday 3<sup>rd</sup> September. Please refer to the student information for further details.

If a student requires a course counselling interview with their next year's Tutor to assist with the course selection, they can make a booking at the Tutor Hub in Student Services.

Course selection details are also being emailed to parents/caregivers on 14th August. If you have recently changed your email address, please notify the school office as soon as possible.

If a family has complications with internet access, a hardcopy course selection form can be obtained from the school office as of August 14th. The completed forms will need to be returned to the school office before 3<sup>rd</sup> September. Please note that late submissions of online or hardcopy forms may result in missing out on preferred course choices.

If a Year 9-12 student is leaving Lincoln High School at the end of this year, they need to indicate this on the online course selection form.

#### **NCEA** information

#### Personalised login card

All Year 11 to 13 students should now have received their personalised NZQA login card. This card has a student's National Student Number (NSN) and instructions on how to set up a student's personal login to the NZQA website. The personal login will allow students to:

- 1. check their NCEA results including their exam results in January
- 2. request their exam papers to be sent to them early next year
- 3. check that their NCEA fees have been paid
- 4. request a copy of their record of achievement

Year 12 and 13 students are able to use their login details from last year.

#### Exam season approaching

The 2017 NCEA and New Zealand Scholarship examination timetable is available on the NZQA website (<u>click here</u>).

This year, the external examination period runs from Thursday 9<sup>th</sup> November through until Friday 1<sup>st</sup> December. All NCEA and New Zealand Scholarship examination sessions are three hours and start at 9.30am or 2pm. The examination timetable is also available to view on smart phones at <u>timetable.nzqa.govt.nz</u>

Examination results will be available to candidates and schools in mid-January 2017.

Resource pages for all subjects that include past NCEA papers, past New Zealand Scholarship examination papers and exemplars of students' work can also be found on the NZQA website (<u>http://www.nzqa.govt.nz/qualifications- standards/qualifications/ncea/</u><u>subjects/</u>)

#### **Senior Derived Grade Exams**

Derived Grade exams for students in Years 11, 12 and 13 take place at the end of this term from Thursday, September 21<sup>st</sup> to Friday, September 29<sup>th</sup>. Most courses will have an exam of up to 3 hours in length. Students are expected to be at school if they have an exam but have study leave at other times. Students in Years 11 and 12 are to wear uniform when at school during the exam period.

These exams are an important opportunity for students to assess their progress towards the external exams at the end of the year. Linc teachers have given students a hardcopy of the exam timetable.

#### The importance of the Derived Grade Exam results

Derived Grade exam results can advantage a student in a number of different ways.

- 1. Various entry requirements for 2018 Year 12 and 13 courses are dependent on 2017 NCEA results. Derived grade exam results can also be used towards entry requirements for a particular course.
- Year 13 academic awards and scholarships are announced at the Year 13 Graduation in December. Internal NCEA results and Derived Grade exam results will determine who gains these academic awards & scholarships which range in value from \$300 to \$5000.
- 3. Most importantly, in exceptional cases whereby a student is unable to sit external exams or, their performance in the exam is impaired, a derived grade could apply. Derived grades come from the Derived Grade exams. There have been numerous occasions in the last few years when derived grades have applied to a number of our students e.g. last year's Kaikoura earthquake meant that students sitting exams during the week following the earthquake were entitled to derived grades. Too often, students did not have a derived grade to rely on as they did not prepare adequately for their Derived Grade exams. Their impaired external exam result became their final grade, or if they were unable to sit the exam, they missed out entirely on a grade.

It is therefore important for students to realise the significance of their Derived Grade exam results.

Alan Li, Annalyse Welford, Madison McQuinlan, and Maria Mendoza Nieto won the Team Challenge in the Brain Bee Challenge South Island Regional Competition with schools competing from all over the South Island. Alan Li won the individual challenge and is the South Island Champion. He will compete in Sydney at the end of this year.

**Caelum Betteridge** won the Boys A Grade Championship at the Canterbury Secondary Schools Squash Championships, defeating Burnside High in the final.

**Jordan Valentine,** Year 10 has made a Canterbury Representative team for the Under 15 Canterbury B Hockey Boys team.

**Jessica Swarbrick** who has had her poem 'Battle' receive a 'Highly Commended' by judge Ashleigh Young for the National Schools Poetry Award 2017.

**Zita Spinks** has won Gold and Silver, **Reuben Edy** has won two Golds and **Rebecca Forsyth** has won Bronze at the National Secondary Schools Judo Championship.

The **Lincoln High School 1<sup>st</sup> XI** has won the Connectics Challenge Shield. In 2016 the Shield was held for seven consecutive times.

**Henrietta Christie** is now a double Champion in the U16 Individual Time Trial and U16 Road Race, and **Jared Pidcock** has claimed 2<sup>nd</sup> in the U20 Road Race in the South Island Secondary Schools' Cycling Championships.

**Olivia Wrathall** was placed 1<sup>st</sup> in the 50m freestyle and 50m backstroke, second in the 100 metre freestyle and third in the 200 metre freestyle at the South Island Secondary School Swimming Competition.

Please note: while we attempt to publish all the details that we are aware of, we are largely dependent on the wider community for information about student achievements. Please feel free to contact us if you have such information. With the school year quickly passing by – we are now in the early exhilarating stages of Term 3 – the School Council is right into embodying our 2017 vision for the year: "to **unify** our school community, developing a lasting sense of **pride** and **belonging**." This has been achieved through numerous exciting events the council has organised, such as the Pink Shirt Day. With this pink shirt mufti day we invited students to mark their hand print on the "TAKE A STAND, LEND A HAND, STOP BULLYING" boards now permanently outside Gym 3.

In the final week of Term 2, at the whole school assembly, we proudly announced our main council initiative for the year: the 'Seek the Highest Good Ladder'. This is a ladder where students can gain individual points, through participating in House and other events. Once you participate in these events, you will be given points that you can accumulate to enter draws for prizes and other awards. The idea behind this is to raise participation levels and develop the student's individual pride and sense of belonging for their House; in doing so, this will unify our school community.

Another sensational event that the School Council organised was the School Formal. The Social Council, led by Cate Bruce and Tessa English as well as their sub-council, organised the biggest event of the year, which was successfully held on 8<sup>th</sup>July. The theme Winter Wonderland set the striking occasion with stunning decorations, lights and an awesome DJ who had us all up on the dance floor. For the School Council, one of the highlights of the evening was nailing the entertaining tradition of a council dance. This was choreographed by Ellen Thompson, a leader of the Arts Council and featured the crowd favourites, Mr James and Ms Lynch.

The upcoming weeks will be occupied with thrilling events that will allow students to continue to excel and grow their pride for both Lincoln High School and the wider community. The School Council will be busy organising these popular events which include Stage Wars, Cross Country, International Week and House Music Festival.

The New Zealand Blood Service is at Lincoln High School on Thursday 17<sup>th</sup> August, which the School Council also helps to run and is a great way for students to give back to the community. Another awesome event is the yearly Head Shaving, organised by the Services Council on the 18<sup>th</sup> September where all proceeds go to the Cancer Society.

As we are expecting the next couple of months to fly by, we encourage everyone to get out there, have some fun and get involved in these opportunities, before it is too late.

Throughout this last half of the year, together as the School Council, we will strive to achieve our vision and finish the year off on a high.

Libby Trevelyan

Head Student



Caitlin Cherry Y13 Photography Digital Collage

#### **Making Career Decisions**

The Careers and Pathways Team has been very busy helping students to decide their next steps after high school. One of the messages we give to young people is that **"to make a career decision you need information"** Some ways of gathering information include;

- attending tertiary Open Days
- completing some work experience
- doing a STAR course
- viewing the career interviews at the Oompher Facebook Page <u>https://</u> www.facebook.com/oompherTV/
- talking to people who have a job that you are interested in
- checking out the job database at https://www.careers.govt.nz/jobs-database/

Information means that students can work out what jobs appeal to them or what jobs do not! They can find out about work hours, pay rates and the great, good and not so good parts of the job. Without information to explore career ideas then students will struggle to make a decision and to take action. Don't leave it to the last minute, gather information now!

#### **Work Experience**

If you are not planning on returning to school next year, now is the time to think about your end-of-year plan. What do you think you would like to do? What does your CV look like? What is on your CV that makes you stand out from the next applicant? Work Experience is a great way to gain some practical knowledge and skills in an area that interests you, helps you make business connections and it has been shown that more young people are more likely to be successful in their job hunt if they have done some good Work Experience.

If you would like to be involved in Work Experience, please see Mrs Gray at Student Services.

#### Gateway

The business end of the year is upon us and a number of students are in the process of wrapping up their Gateway placements for the year. Red Shirts in schools has proved extremely popular this year with around 70% of our students being offered casual work as a result. This is a great result for the students who can reap the benefits of their hard work. Four students have been involved in Aviation this year and some were lucky enough to see Richie McCaw as the guest speaker at the Canterbury Aero Club. NZ Institute of Sport has also proved very popular this year with seven students attending their Gateway Programme.

If you are currently in Y11 or Y12 and would like to be considered for a Gateway placement in 2018, please see Mrs Gray at Student Services to register your interest or e-mail <u>ggr@lincoln.school.nz</u> We have 24 placements available in 2018.

#### Massey University (Wellington) Open Day

For those in Wellington for the Massey Open Day there is a Career Pathways Evening for the Massey University College of Creative Arts.

Thursday 31<sup>st</sup> August, 5.30pm□(refreshments will be available) (the evening **before** Open Day on the Wellington Massey campus).

Do you aspire to live and work creatively? Come and hear our graduates' stories, see student work, meet our people and find out about our degrees in design, creative media production, commercial music, fine arts and Māori visual arts.

Place: Massey University College of Creative Arts, Te Ara Hihiko, Entrance E, Tasman St, Wellington. Please click on the link to register <u>here</u>

#### **Massey Course Planning**

In addition to their school visit on Tuesday 12<sup>th</sup> September (lunchtime J19) Massey are holding a **'Drop In Course Planning'** session for students to meet one to one outside of the planned school visits.

Wednesday 13<sup>th</sup> September from 4.30 – 6.30 pm, DoubleTree (the old Chateau on the Park). Look out for the Meeting/Boardroom (we will put out signs on the night).

#### **University Halls / Colleges of Residence Applications**

This term, from **1**<sup>st</sup> **August to 30**<sup>th</sup> **September** students will complete their applications online and will get email confirmation that their applications have been received. They can then log on any time to check their status. Students need to also have processed a Common Confidential Reference Form (CCRF). These can be obtained from Student Services, the top part needs to be completed by the student and a staff member needs to be nominated to complete the rest of the form. These need to be returned to Mrs Thatcher's office and she will pass them on to the nominated teacher. Please hand these back to her no later than the end of August.

#### **Studylink Information for Students**

Studylink is a service of the Ministry of Social Development, administering Student Allowances, Student Loans, and assisting students to get the finance and support they are entitled to. For more information, refer to: <u>www.studylink.govt.nz</u> or phone 0800 889 900.

#### **Studying at Otago**

#### **Bachelor of Arts and Science (BASc)**

This year a new degree began that allows students to study two major subjects, one from each degree area. This means students no longer need to study the usual double degree structure and the BASc can be completed in four years. For more information about the BASc go to <a href="https://www.otago.ac.nz/courses/qualifications/basc.html">www.otago.ac.nz/courses/qualifications/basc.html</a>

#### Bachelor of Music (MusB)

Has been redesigned and restructured with the removal of the previous five majors. Students will now be able to be endorsed in a particular element of music, for example composition, production, and performance, across classical and contemporary music papers. Students now have the option to include a non-Music minor in their three-year qualification.

#### New Human Resource Management major and minor

This specialization will focus on what motivates people at work and cover areas such as recruitment and talent planning; learning, training and development; employment law, employee relations, and engagement; performance and reward; occupational psychology, and organisational development. To find out more about Human Resource Management in the Bachelor of Commerce go to <a href="https://www.business.otago.ac.nz/mgmt/study/hrm.html#major">www.business.otago.ac.nz/mgmt/study/hrm.html#major</a>

#### Studying at Victoria University

VUW will offer their new Bachelor of Health degree for the first time in 2018. The three-year degree is non-medical and will give students a foundational understanding of health services, policy and strategy, the social aspects of health and how health issues affect different populations. Students will choose from five majors: Population Health, Policy and Service Delivery; Health Psychology; Health Promotion; Health Informatics; and Health Software Development. For more information go to www.victoria,ac.nz/bhlth

Victoria is offering inaugural scholarships of up to \$5000 each for students enrolling in the first year of the programme (<u>www.victoria.ac.nz/scholarships</u>).

#### Studying at ARA

There are Scholarships available at Ara for up to \$5000 off your first-year fees. To find out more there is a Scholarship Workshop to be held at the City Campus, Madras Street: 4.30pm, Monday 5<sup>th</sup> September. Check out what is available at <u>www.ara.ac.nz.scholarships</u>

#### International High School Exchange - STS (Student Travel Schools)

STS now has applications open for high school exchanges with departures in January, August and December 2018. Choose from year, semester and 2 or 3 month exchanges to 16 countries. Learn a new language and a new culture with STS high school exchange programmes.

- First country choice - Over 50 years of experience in student exchanges - Make memories and friends that last a lifetime.

With short-term exchanges to Europe, you can also go over the summer holidays. For more information Contact STS: Ph: 0800 991 991 Email: <u>sts@stsnz.co.nz</u> Web: <u>sts-education.co.nz</u>

#### **Defence Careers Experience**

This will be held October  $9^{th} - 13^{th}$ , it is designed to give participants exposure to service lifestyle and develop knowledge about the career options available in the NZDF. It also aims to develop teamwork and leadership skills through various activities designed to be both challenging and fun. More information and applications will be available from the Defence Careers website or their Facebook page. Please keep a look out for this if you are interested.

#### **Subject Choices**

For those thinking about Tertiary for the future the following list are each University's guide to school subject selection for their degrees.

#### **Auckland University**

https://cdn.auckland.ac.nz/assets/central/for/parents-and-family/Subject%20Guide% 202017.pdf

#### Waikato University

http://welcome.waikato.ac.nz/\_\_data/assets/pdf\_file/0012/2082/1903-Choose-Waikato\_final.pdf

#### **Massey University**

http://www.massey.ac.nz/massey/fms/About%20Massey/Student-Recruitment/publications/ Recommended-and-Required-Subjects.pdf?502FF482CA3F6871FA6800A3CBC1DD93

#### Victoria University

http://www.victoria.ac.nz/study/course-planning/school-subjects/planning-ahead.pdf

#### **Canterbury University**

http://www.canterbury.ac.nz/media/documents/brochure/Best-preparation-for-universitystudy.pdf

#### **Lincoln University**

http://www.lincoln.ac.nz/Documents/Marketing/Publications/Brochures/LU-Best-Prep.pdf

#### Otago

http://www.otago.ac.nz/prospectivestudents/otago117015.pdf

#### **Otago Polytechnic**

https://www.op.ac.nz/assets/marketing/2015/OP-School-Subject-Selection-Guide-2015.pdf

TERM THREE		
Event	Place	Time
Massey University Open Day – Albany Campus	Auckland	Saturday 12 <sup>th</sup> August 10am – 4pm
Closing date for UC and University of Otago scholarships		Tuesday 15 <sup>th</sup> August
Ara Liaison Visit – Application Presentation	LHS	Wednesday 16 <sup>th</sup> August 12.40 - 1.20pm

Lincoln University Liaison Visit – Course Planning Yr 13	LHS	Friday 18 <sup>th</sup> August 1.20 – 2.05pm
Closing date for Massey University Scholarships		Sunday 20 <sup>th</sup> August
Otago University Liaison Visit – General Course Planning Yr 13	LHS	Thursday 31st August 1.15 – 2.05
University of Otago applications close for Teacher Education		Thursday 31 <sup>st</sup> August
University of Auckland applications close for Music Performance majors		Thursday 31 <sup>st</sup> August
Victoria University of Wellington VUW Open Day	Wellington	Friday 1 <sup>st</sup> September
Massey University Open Day – Wellington Campus	Wellington	Friday 1 <sup>st</sup> September 9am – 3.30pm
University of Otago applications close for Performance Music auditions.		Friday 1 <sup>st</sup> September
Auckland University Open Day	Auckland	Saturday 2 <sup>nd</sup> September
AUT Open Day	Auckland	Saturday 2 <sup>nd</sup> September
Otago University Liaison Visit – First Year Health Science Course Planning	LHS	Monday 4 <sup>th</sup> Sept 1.20 – 2.05pm
Massey University Liaison Visit – Course Planning Yr 13	LHS	Tuesday 12 <sup>th</sup> Sept 1.15 – 2.05pm
Canterbury University Liaison Officer visit – Course Planning Yr 13	LHS – J12	Friday 15 <sup>th</sup> Sept 1.15 – 2.05pm
University of Otago applications close for Bachelor of Dental Technology, Bachelor of Oral Health and Bachelor of Radiation Therapy		Friday 15 <sup>th</sup> September
Defence Force Information Evening	419 Montreal Street	Thursday 21 <sup>st</sup> September from 6pm.
University Halls applications close	Online at each University	Saturday 30 <sup>th</sup> September
University of Auckland applications close for Bachelor of Fine Arts		Sunday 1 <sup>st</sup> October
Victoria University of Wellington enrolments open for 2018 programmes and courses		Sunday 1 <sup>st</sup> October
UC enrolments open		Monday 2 <sup>nd</sup> October
Holidays		
Defence Careers Experience – Burnham Camp		9-13 <sup>th</sup> October
TERM FOUR		
Event	Place	Time
NZ College of Chiropractic Open Day	Auckland – 6 Harrison Road, Mt. Wellington	Saturday 12 <sup>th</sup> November

#### **Netflix movie "To the Bone"**

This movie has been brought to our attention. It depicts a young girl struggling with anorexia nervosa using extreme habits to control her weight. It has been both applauded for bringing the topic of eating disorders to light and criticised for the reckless portrayal of anorexia. Once again for our vulnerable young people parental guidance is recommended. Talk to your young person and ask if they have watched it, watch it with them and talk about the messages.

#### www.parents.education.govt.nz/mental-health

The Ministry of Education has asked all schools to pass on the above website for information for parents regarding support and information if they are concerned about their young person's mental health. Parents are encouraged to regularly check in with their young person about how they are doing and things going on in their lives.

#### **Spirit of Adventure Sailing Ship**

There is space on some voyages. If your young person is interested look at the website <u>www.spiritofadventure.org.nz</u> All students who have been on a voyage say that it is one of the best things they have done in their lives and come back ready to face the challenges of life. Schools support young people to be adventurous and go on a sailing. Please contact one of us if you wish to discuss any of the above, or if you have concerns about your young person.

Linda Chapman <a href="licba:lic

#### ShadowTech Day 2017

The Digital Technologies department at Lincoln High like to inform our students of the opportunities available to them in Christchurch if Digital Technologies is their passion.

Last term FutureInTech and Ara College organised the Shadow Tech day for several female students from all over New Zealand. The idea of this event is to expose students to the rich variety of career options available in engineering and technology within companies here in Christchurch. Three of our students participated in the day. This is what Sophie, one of our DTM101 students thought of the day:

"On the 22<sup>nd</sup> June, I was given the opportunity to attend an event called Shadow Tech day. Shadow Tech is designed to inspire female high school students between Years 9 – 11 into the engineering and technology sectors.

There were a range of speakers from companies such as Digital Confectioners (a company that designs and develops games), and Orion Health (they use technology to benefit their patients). A clear theme between all of the speakers was to follow your passion, and do what you are good at, and this will help you to find a career choice that you will enjoy.

The main part of the day was spent with our assigned mentors. I was part of a group to visit a company called Telogis, which specialises in designing fleet management hardware/ software packages. It gave me an insight into the types of IT roles available in the industry.

Overall, the day was incredibly inspirational and encouraging, proving that the dark, stereotypical room, filled with computers and programmers isn't necessarily true, instead I walked into a company that was the complete opposite; light, bright and a friendly environment that I would be more than happy to work in. Shadow Tech day and Telogis gave me an insight into the technology and engineering sectors. I would strongly recommend this to any year 9 - 11 Digital Technology Students in 2018, who aren't sure what they want to do in the future, or who are interested in a job in the engineering or technology sector".

#### **Ruth Davey**

TIC Digital Technologies

#### **Kids to Power of Kids**

Digital Technologies is a challenging, fun subject where student learning is not necessarily measured by assessment results. Students often discover their passion while exercising their creative flair in either the Digital Media Design course or the Programming and Computer Science course.

We like to create opportunities for our students to exercise and develop the key competencies. It is also very encouraging when students demonstrate their learning independently of their school work by working on projects of their own in their spare time. We know that real learning has happened when they report how they are using the Technology Practices they have been taught to manage and design such projects. Yes, they really are developing useful 21<sup>st</sup> Century skills in the Digital Technologies department!

During the June holidays, a group of our students attended a UC workshop where they were tutors to support Year 5 to Year 8 students as they learned to code. It was very encouraging seeing these young men and women giving back to these younger students. They clearly demonstrated what they have learned and more.

The task was to develop a game or quiz in Scratch (a computer language) that would help the user to better understand manaakitanga, or caring about others. The students were encouraged to show a mana thermometer which would measure the game characters' state of well-being as a result of the choices made in the game. It was great to see students use their programming and creative skills to be able to demonstrate some real understanding of these important social interaction skills.

There were also a number of teachers from across the country at a UC conference where they were working on how to upskill teachers in their area in preparation for the new Digital Technologies curriculum. The Kids to the Power of Kids was a demonstration of an alternative method for teaching coding to classes. It also showed how coding can be used to teach other subject context material. It is an awesome tool to add to a teacher's toolbox!

Our students, from Years 10 and 12 were really supportive of the younger students and the day was a very successful demonstration to the teachers who were observing that students can very successfully assist other students with their learning. Teachers no longer have to be the font of all knowledge, but can be true facilitators – a guide on the side – so that students can learn and develop new skills.

Altogether it was amazing to see our students doing a great job of representing our school and Digital Technologies. They did us all proud.

Ruth Davey

TIC Digital Technologies

#### **Year 9 Performing Arts Concert**

The Year 9 Dance, Drama and Music classes performed items for parents, caregivers and friends in the school hall on the 4<sup>th</sup> July. After two weeks of rehearsal, approximately ninety students took part in the evening concert and received great support from a large audience. Feedback from the students was very positive and included comments such as:

"Before I went on I was super nervous, but when I came off I was super proud of how I performed".

"It was such fun I wish I could do it again".

"I was really happy that I had the opportunity to perform at the concert".

Year 9 students studying Dance, Drama or Music in the new semester will have a similar chance to showcase their work on the evening of Monday 11<sup>th</sup> December.

#### **Christine Peters**

Arts Co-ordinator



#### What's On in Drama?

#### Term 3

15 August	Steel Magnolias	Field trip	Court Theatre
1 September	Dramafest	6pm	Hall
7 September	Senior Directing Evening	6pm	Hall
14 September	Year 10 Drama evening	6:30pm	Hall
19 September	Year 11 Melodrama evening	6:30pm	Hall
2 October	KIDSCAN Children's Theatre	9:30am and 10:30am	Hall

#### Additional Exam study sessions

Senior students are welcome to attend study sessions in the lead up to the derived grade examinations. These will take place as follows:

Year 11	Monday	PA3
Year 12	Tuesday	PA3
Year 13	Wednesday	PA3

#### **Senior Directors**

Thanks to all those who auditioned. Cast lists are now up outside PA1.

Year 12 Directors: Freya Ryan

**Year 13 Directors:** Eve Chalklen, Craig Pope, Jarod Pope, Hannah Boniface and Hannah Spackman

#### Selwyn Dramafest

This is the first year that this festival is going ahead, with interest from surrounding schools. The evening will comprise of 10 performances, starting at 6pm, with outside adjudication from Eilish Moran and Paul Willis. The aim of the evening is to showcase the talents and creative ideas from a range of Christchurch schools, where students have written their own plays. Current entries include Darfield High, Ellesmere College, Lincoln High, Catholic Cathedral College, and St Margaret's. Pieces will be 10 minutes in length. Come and support what should be a really fun and enjoyable night out. \$5 tickets will be on sale at door and one week prior to event.

#### **Children's Theatre Holiday programme**

This is a fundraising group for KIDSCAN Charity, with the next series of performances on the 2<sup>nd</sup> October at 9:30am and 10:30am. Anyone with pre-schoolers is welcome to be an audience, with \$4 tickets on sale at the door. All profits will be donated to KIDSCAN. For anyone else wanting to get involved either this Term or next Term, see Mrs McLean in PA1 and follow the Schools App for Children's Theatre. The group made over \$500 last holidays for KIDSCAN.



Continued over

For any questions related to the Performing Arts, do not hesitate to email me directly or to see me in the Drama office inside PA1.

Sandra McLean HOD Drama smc@lincoln.school.nz

#### **Japanese Trivia Night**

Congratulations to Micahla Fowler and Rosalyn Bicknell who were placed 3<sup>rd</sup> in the Canterbury Japanese Trivia night.

This event was held at St Margarets on the 16<sup>th</sup> of June, and also ran in seven other regions throughout the country. Students took the opportunity to dress up in a variety of outfits such as yukata and ninja warriors and answer cool facts about Japan.



At the end of Term 2 we welcomed back Jonathan Glassey, an ex-student of Lincoln who left in 2006. He spoke to the Year 9 Japanese class about the opportunities for Asian languages and his journey of learning languages and applying it to the business domain of digital marketing.

Jonathan is now working for a large international advertising company in Tokyo called Shuttlerock, using his Japanese and Computer Science background.

#### **Rachel Austen**

Head of Learning Area: Languages



#### **International Science Trip to Australia**

The ISS was without a doubt a life-changing experience that has inspired me to consider future pathways that I never gave much thought to previously. Over the course of the two weeks we heard from 11 lecturers, mainly focused on the topic of 'Future Power'. This largely consisted of discussion on the challenges we face now and will face in the future as we struggle to meet the ever-increasing energy needs of the world in a sustainable fashion, and the ways in which we might overcome these problems.

Previously, although I was planning to take some courses in Chemistry and Physics my major focus was on electronic engineering. However, things like Professor Steve Cowley's lecture on nuclear fusion and activities on superconductors and genetic engineering inspired me to begin a combined first year physics/chemistry/biology degree at the University of Canterbury, with the aim of specialising in materials science or biotechnology depending on which field piques my interest the most in the future.

The ISS also opened my eyes to the enormity and variety of the energy challenges the world is already beginning to face. Renewable energy gets a lot of attention in the media, but what doesn't get mentioned as often is the huge task of updating our energy transmission and storage infrastructure to meet the demands of the future. All the Lithium-ion batteries currently in existence only have the capacity to meet the world's energy needs for 43 seconds, and our current power grid is incredibly poorly equipped to handle the fluctuating energy output from solar or wind power.

In conclusion, the ISS was a rare chance to get an insight into some real-world examples of science in action, which has allowed me to make more informed choices about my future. I consider myself extremely fortunate to have had this opportunity, and would like to extend my gratitude to the Board of Trustees for their part in making it possible.

#### **Oliver Gwatkin**

Year 13 Student

#### **Brain Bee Challenge**

On the 3<sup>rd</sup> July we sent eight Science students down to Dunedin to compete in the Brain Bee challenge hosted at Otago University. This is an international neuroscience competition hosted around the world. Round 1 involved an online quiz on neurology and resulted in our eight students being invited to compete in Round 2; the South Island regional competition.

All eight students competed individually. They were Alan Li, Annalyse Welford, Breanna Gatehouse, Ryan Gibbs, Maria Nieto Mendoza, Madison McQuinlan, Hannah Newell and Janelle Kwan. This involved competing in individual question rounds against 88 other students from South Island secondary schools. From that, only the top seven went through to the finals. Both Alan and Maria made it into the finals and sat on stage whilst answering questions. There were some very nervous moments there, but with an outstanding result as Alan Li won the individual competition to become the South Island Brain Bee Champion! As a result of this win, Alan is heading to Sydney in December to compete in the Australian/New Zealand National competition alongside one other New Zealander and seven Australian competitors. This is a fantastic achievement. Congratulations Alan!

Alan, Maria, Madison and Annalyse also formed the LHS competitive team and competed against 15 other school teams in the Brain Bee team challenge, answering a mix of team and individual questions. The team performed exceptionally well and were the overall winners, making LHS the champion school. The judges congratulated them on their evident hard work, and hoped to see them studying neuroscience in the future!

In amongst winning both categories of the competition, they also got to experience a host of additional activities to expand on their scientific studies whilst in Dunedin, including guest speakers, taking part in electrostimulation labs, touring a range of Otago laboratories and visiting the renowned Anatomy Museum.

A big thank you to the group for the hard work put into their prior study before leaving, and for representing LHS so well whilst away. Our school's values were evident in the fantastic way they all conducted themselves. A big congratulations from all of us to the students on their achievements.

#### Anna Milne

Assistant HOLA Science



### **Science Fair results**

Names	Prize	Project
Megan Gibbs and Brie-Anne Davey	Commended	Exciting extroverts and interesting introverts
Kiralee Mills	Commended	Free range vs Caged eggs
Nicola Clayton	Commended	Double act
James Moore and Jade Robertson	Commended	How many decibels does it take to break a house
Anna Quinn	Year 9 Technology – Second place	Locks and Containers
Ellie Hiscock and Emily Thompson	Year 10 Technology – Second place	Quick and Easy Composting
Penny Low and Georgina Tootell	Year 9 Science – Second place	Leakage in plastic drink bottles
Luke Grierson and Hamish Sadler	Year 10 Science – Second place	Pests and their habitats
Connor Varney and Hanna Hogg	Year 9 Technology – First place	Ukulele tuning
Lucas Davey and Elijah Cooke	Year 10 Technology – First place	Clip it on
Megan Jones, James Thompson and Josh McTurk	Year 9 Science – First place	Anti-bee-otic
Leah Wesley	Year 10 Science – First place	Digital natives vs Digital Immigrants
Penny Low and Georgina Tootell	Best practical application	Leakage in plastic drink bottles
Mehdi Rahman	Best data analysis	How deep is your sleep?
Leah Wesley	Second overall project	Digital natives vs Digital Immigrants
Connor Varney and Hanna Hogg	Best overall project	When does a Ukulele come out of tune?

Tahlia WhitingAssistant Head of Learning Area: Science

#### Adopt a Scientist

Enrichment students at Lincoln High School undertake projects with community scientists, professors, researchers and specialist professionals in order to gain real world experiences in Science subjects. There are a vast array of projects covering many areas of science taking place. Here is an example of some Lincoln High School enrichment students, Caroline Richards and Sophie Parker (9Li), working with their Adopt a Scientist, Paul Broady, collecting soil



samples with little sheep friends helping out. Paul Broady is an **Adjunct Senior Fellow at the University of Canterbury.** His areas of expertise includes the diversity of New Zealand Cyanobacteria (blue-green algae), Antarctic biology, Ecology and taxonomy of freshwater and terrestrial algae and Taxonomy of Cyanobacteria ("blue-green algae").

Riley McKnight (9Li) and peers are currently learning about reflection and refraction using light boxes and mirrors. Determining how light travels through objects determines if they are opaque, translucent or transparent objects. Looking at balloons and working out whether they are opaque, transparent or translucent led to students inquiring about static electricity and lightning. The current unit 'Light and Sound' raised questions about which travels fastest, light or sound and how we can observe this in the real world when observing lightning and thunder. Riley then ended up being the electrical charge that balloons were attracted to.



Year 10 students (10Hg) designed boomerangs as part of an investigation into Forces and flight.

Rose Travis Teacher of Science



#### Profiling Pony Rider—Millie Thompson

## Article by Wendy Hamerton/Photo by NZEquine

As a fifteen year old pony rider, Canterbury's Millie Thompson already appears to have an uncanny insight into the pathway that will lead to her ultimate goal of Olympic representation.

Aged eight, Millie was introduced to pony riding at the local Yaldhurst riding school. Her mother Mel rode so it seemed to follow the usual mother–daughter pattern. Then the bug started to take hold and Millie's grandfather bought the first pony. He was a four year old 14.2hh Arab. "I'm not really sure if we knew what we were looking for" jokes Millie. "Tegan Fitzsimon, (a top showjumper) was one of my first mentors. She told me that show jumping was really only dressage over jumps. She told me the importance of flat work".



Along came Rifesyde Prancer (Iberico/Kirkwood Sorceress), bred by Brugs Nicholls, and competed lightly in his early years by successful young rider Sophie Griffiths. The season just finished was a rewarding one, the pair finishing runner up in both the Pryde's Easifeed SI Pony and young Rider Level 4 and Horsesports Amateur Top Ten League for Level 3 and 4 ponies. The offer to also compete Dani Simpson's Level 3 Greenmoor Euphoria (Richie) for the Zilco Future Stars Show saw Millie take champion honours in both Level 3 and 4 with the two ponies.

Prancer and Millie were members of the Canterbury pony club dressage team that finished second nationally, and they also took 2<sup>nd</sup> place in the junior individual competition.

Her plans for the season ahead are to consolidate further at Level 4 with Prancer and to learn the flying changes. It is hoped to take Greenmoor Euphoria up to Level 4 as well, but as he is for sale, there is the possibility that Millie will move on to her first horse if that eventuates. Mum Mel is looking to a full competition season ahead with some trips to the North Island all going well.

On competing in other sports: "I used to run but I had to give up a few things to have time to ride. I still play touch for Canterbury in the summer and I am playing in the senior league this winter. I haven't competed in any other equestrian discipline. Dressage is my thing".

Dressage is coached locally by Sally Field-Dodgson and Millie was selected to train with the Canterbury dressage squad under the guidance of Christine Weal. She has also been lucky to have the opportunity to train with John Thompson and Andrea Raves. When asked if working with different coaches becomes confusing she was very clear in her answer. "No, because they all give me some different input. They all help me to be the best I can be. I love dressage. I find it really rewarding as I can strive for my own goals and challenges. I want to ride Grand Prix—go to the Olympics and do well".

Watch this space.....

#### Sport

Congratulations to our three Lincoln High students Zita Spinks, Reuben Edy and Rebecca Forsyth who won medals at the National Secondary Schools Judo Championship recently held at Lincoln High School.

Zita won Gold in the Girls Under 63kg and Silver in the Girls Open Division.

Reuben won Gold in the Boys Over 81kg and Gold in the Boys Open Division (Overall champion). Rebecca won Bronze in the Girls Under 52kg.

These results also meant LHS was the top school at the championship.





#### **1st XI Boys Football team**

Mason Stearn (Captain), Jacob Anderson, Ben Bowen, Ben Thompson, Mitchell Cockburn, Kaito Hayashi, Kenshin Hayashi, Ryan Bellamy, Caleb Williams, Joe Williams, Luke Fowler, Timmy Fowler, Juan Martinez, Luke Shepherd, Dylan Emile, Miki Shibata, Matt Dougherty, Lucas Hofton, Jordan Trevarton, Ethan Shaw.

#### **Connetics Premier First Football XI Shield**

The 1<sup>st</sup> XI won the Connectics Challenge Shield which is played for by all of the teams in the competition. The shield holders must defend this every round robin game of the competition and to win it a team must defeat the holders. Last term LHS defeated St. Thomas of Canterbury 3 -1 to win the shield for a second time. In 2016 we held the shield for seven consecutive times.

The 1<sup>st</sup> XI Football boys have been confirmed as one of the four Canterbury qualifiers for the New Zealand Secondary Schools Lotto Premier Tournament which is to be held in Napier from  $4^{th} - 8^{th}$  September. This tournament showcases the top 32 boys football schools in the country. This will be the  $3^{rd}$  time in four years that the team has qualified for the tournament.

#### **Craig Crawford**

Sports Co-ordinator

#### **Netball Tournament**

#### South Island Secondary Schools Junior Netball Tournament : Year 10 Team

The girls had a great time at the three day tournament held at Hagley Park during the July school holidays. We had sunny weather on the first day and managed to just finish our last game on the second day before the weather turned bad. Due to flooding on several courts on the last morning, the decision was made that only the top 16 teams would play.

Unfortunately, as the girls were in the bottom 16 placings this meant the tournament was over for us (and we ended up sharing 25<sup>th</sup> place). So we stayed and supported the LHS Year 9 team who played their quarter final in the rain/sleet. Shortly after this round of games, all further games were cancelled because it snowed heavily and blanketed the courts. The girls had a lot of fun playing in the snow which certainly made the tournament even more memorable.

All of the girls played extremely well and, with the exception of the first game, the scores did not reflect how close the games actually were.

Details of our games are as follows:

#### Monday 10 July

Christchurch Girls': lost 14-56 (this was the team that won the Year 9 grade last year). Columba: lost 24-31 St Kevins: lost 32-37

#### Tuesday 11 July

Marian: lost 14-22 Nayland: lost 27-36 Avonside: won 28-24 Julie Scott *Coach* 



#### **Lincoln High School Team's Player of the Tournament**

"In the first week of the holidays our netball team went to the SISS netball tournament. It was a three-day tournament held in Hagley Park. On the first day we won two of our three games and the highlight was beating CGHS 'A' for a top 16 spot. The second day was tough and we did not do so well against St Hilda's, MGHS, and Ashburton College. On the third day we only got to play our first game against Taieri before it got called off because of the snow. We had a snowball fight so it was okay. We all played really well and we were really happy with our placing which was 15<sup>th</sup> out of 32 teams. I was surprised to be named our team's player of the tournament as everyone put in hard work. We had a lot of fun and are already excited for next year's tournament".

#### Claudia Brent, Year 9.

#### Cycling

With a large group of cyclists training this year, Lincoln High had a strong representation at the South Island Secondary Schools' Cycling Championships.

Henrietta Christie had an outstanding event and is now a double Champion in the U16 Individual Time Trial and U16 Road Race - not an easy feat, as both races require different strategies. Jared Pidcock's experience stood out with his 0.01 of a second margin to claim 2<sup>nd</sup> in the U20 Road Race. Both Henrietta and Jared timed their sprints to the line perfectly – if you sprint too soon you tire before the line or sprint too late and you don't build up enough speed to cross the line.

Competing for the first time at the Champs were Georgia Airey, Oliver Grayling and Bryleigh Scott. As well as Henrietta and Jared, Oscar Fossey, Reece Rush and Hamish Sadler also competed at the event.

Our results included four top 10 finishes in the Individual Time Trial - one lap (3.4km) of Ruapuna track. Reece came 7<sup>th</sup> and Hamish 10<sup>th</sup> in the U16 race and Jared came 5<sup>th</sup> in the U20 event. Oscar, Oliver, Georgia and Bryleigh also rode well in their respective races.

Reece, Oscar, Hamish and Oliver finished 4<sup>th</sup> in the U16 Boys 9.9km team time trial. There wasn't much between 3<sup>rd</sup> and 4<sup>th</sup> so they will be able to build on this for future team races.

The road races held on day two varied in distance depending on the age group - U15 14km – Georgia, U16 20km - Henrietta, Bryleigh, Reece and Hamish and U20 40km – Jared.

The combined results meant Lincoln High finished 6<sup>th</sup> in the team points competition - a close competition with only three points between 3<sup>rd</sup> and 6<sup>th</sup>. An outstanding effort with only eight riders, the winning team had approximately 37 riders.

There is still a lot of riding to be done with Wednesday cycling not finishing until 6<sup>th</sup> September and the Cuddon Tour also being held early September.

#### "It never gets easier, you just get faster" - Greg LeMond

Karen Urbahn Sports Administrator





#### Sport

#### **Clay Target Shooting Team**

The Lincoln High School Clay Target Team again performed well at the Secondary Schools Intercollegiate competition held in Dunedin on Saturday, 8<sup>th</sup> July - the conditions were windy and very cold. The results for our young shooters were: 5<sup>th</sup> Single Rise Boys: Evarnn Hurley; 5<sup>th</sup> Girls: Rosie Greig. Point's Score: Ethan Kempthorne High Overall; Jared Haylock 3<sup>rd</sup>; Single Barrel: Lincoln Roper 3<sup>rd</sup>. (results provided by David Miller)











**Craig Crawford** Sports Co-ordinator

#### South Island Secondary School Swimming

This event was held in Blenheim on 8<sup>th</sup> July 2017. Due to illness, location/travel time and our school ball we had one competitor travel and represent us.

Olivia Wrathall did an excellent job of this by gaining many personal best times and placings. In the Under 14 Girls events, Olivia placed first in 50 metre freestyle and 50 metre backstroke, second in 100 metre freestyle and third in 200 metre freestyle.

Congratulations to Olivia for representing Lincoln so well.

The next big swimming event for 2017 is the New Zealand Secondary School event to be held in Hamilton from  $15^{th} - 17^{th}$  of September, and it is looking like we have a strong team travelling to this also.

#### Anna Knowles



Over the past two years, Year 9 Textile students have been working with the Year 1 students from Lincoln Primary School to create Felt toys. This year each Textiles student got to work with a child as their client to come up with a Felt toy that they could take home and enjoy. The Textiles students had to show their client different design ideas, different stitches, recycled materials, and find out what they were interested in. They then had to come up with some drawings of different toy ideas that they might like. Feedback was given on their drawings from the client to find their favourite idea. Finally they had to create a toy out of Felt. The toy had to have some recycled materials, be no bigger than 20cm x 20cm and be made to a high standard that their client would enjoy taking home.

It was a very successful project and everyone was happy with their final toy. Thanks to Deb Wesley who allowed her class to be a part of this project and the primary school for giving our students the opportunity to work with a real client in making something that they would be happy to take home. We had heaps of fun and it was a great feeling to see the smiles on the students faces when they were given their toys.

#### Emma-Jane Paterson Teacher of Textiles



Term 3: 2017	
Thursday 24 August	Course Selection Afternoon
Friday 1 September	Drama Fest 6:30pm in hall
Monday 4 – Friday 8 September	Winter Tournament Week
Thursday 7 September	School finishes at 1:15pm (buses will run at this time)
	Senior Drama Evening 6:00pm
Thursday 14 September	Sports Photos
	Year 10 Drama Evening 6:30pm
Friday 15 September	Cross Country
Monday 18 September	CANTEEN Mufti Day
Tuesday 19 September	Year 11 Melodrama Evening 7:30pm
Thursday 21 September	Senior derived grade exams start
Friday 29 September	Senior derived grade exams end
Friday 29 September	End of Term 3

Term 4: 2017	
Monday 16 October	Start of Term 4
Monday 23 October	LABOUR DAY
Tuesday 24 October	Sports Award Ceremony
Friday 3 November	Graduation Ceremony
Thursday 9 November	NCEA Exams begin
Thursday 16 November	Teacher Only Day (buses will still run)
Wednesday 29 November	Adopt a Scientist Evening
Thursday 30 November	Year 10 Drama Evening 6:30pm
Friday 1 December	NCEA Exams end
Thursday 7 December	Year 9, 10 Awards Ceremonies
Monday 11 December	Year 9 Performing Arts Evening 7pm