# Let's chat.

Te Pānui o Te Kura Tuarua o Waihora

Lincoln High School Newsletter • Issue 7



# **Principal's Report**

#### Tēnā koutou

We said farewell to our Year 13 students at a special Graduation Ceremony recently. It was a pleasure to celebrate the many successes of our senior students and to hear of their plans for the future. Many of them are currently busy with NCEA examinations and others are already embarking on the next leg of their life journey. We wish them all the very best for their next steps. They have been a fantastic group of students to work alongside and I pay tribute to the School Council, who have emulated the "Doing Good" school value so well with their wonderful campaign to raise money for groups such as Ronald McDonald House and do volunteer work in the community. This was also acknowledged on the TVNZ "Good Sorts" programme this month.

Our strategic intent is: *Preparing global citizens who have achieved beyond expectations, ready to thrive in a diverse, rapidly changing world.* Further to this we want students to engage in their learning, be empowered for the future and be able to embrace a rapidly changing world. It is important that our students have strong relationships with their teachers and students will receive an education that is personalised to their individual needs. Mentoring is important to us, as is developing more flexibility for students in terms of time, courses and curriculum. To this end, earlier this year we surveyed parents, students and staff about the 2016 Timetable and we thank everyone for taking the time to give us the valuable feedback. As a result of the feedback, we have made a few changes for 2017 and these include:

- No long periods for Year 9 -10 option classes. All Year 9 and 10 students will have three single periods (approx. one hour each period) for each subject
- Three of the 120-minute-long periods for senior classes will be reduced to 110 minutes
- We will trial a long period for seniors which stretches over lunch (i.e. period 4 and 5)
- Linc class will occur on Monday (20 minutes) and Wednesday (45 minutes)

With Xmas almost upon us, I wish you all a safe and happy festive season and look forward to working alongside the Lincoln High School community in 2017.

Nāku, nā

Kathy Paterson Principal





Students receive their letter of congratulation from the Principal.

Page 1	Principal's report
Page 2-3	General Notices
Page 4-5	Uniform Information
Page 6	Student Leadership
Page 7	School Council
Page 8	Congratulations
Page 9	Staff Award
Page 10-11	Fundraising
Page 12	Art
Page 13	Careers and Pathways
Page 14	Counselling News
Page 15	Dance
Page 16	Drama/Languages
Page 17	New school App
Page 18-24	Sports
Page 25-26	Technology
Page 27	Key Dates 2016

# Will you be riding a quad bike this summer?

#### Remember:

- \* Quads require skill
- \* Quads are difficult to handle
- Quads roll easily

#### So keep you and your mates safe:

- ✓ Always wear a helmet
- ✓ Stick to terrain you know and a bike you can handle
- ✓ Carry an emergency locator beacon
   Have fun, but come home.

# **Final Day of the Year**

School finishes on Thursday, 15<sup>th</sup> December, at 11:45 am. The morning will include an end of year celebration assembly and students who have gained industry, class or distinction awards will receive these certificates. The buses will run at 11:45 am.

#### **Year 9 and 10 Awards Ceremonies**

These take place on Thursday, 8<sup>th</sup> December. Year 9 will be at 6 pm and Year 10 at 7:15 pm.

The only students required to attend are those receiving awards, but others are most welcome to attend. Parents of students who are getting awards will be sent an invitation to attend.

#### Ako 16 - 13th and 14th December

The groups are well organised for this Year 9 and 10 learning adventure. Students have now been told which episode they are doing and have been given information about it.

For students not doing Ako, there are no normal classes. However, there will be a supervised programme of work for any who come to school.

Please note that costs must be paid before they can participate and it cannot go on the school account. Payment was due by November 21<sup>st</sup>.

#### **Stephen Rout**

Principal

#### **Sports Photos**

If you wish to order Sports photos please use the following link:

# http://bit.ly/LHSSPORTS2016

You will need the following password (Caps Sensitive): **LHS2016SPORT** 

#### **Awards Ceremonies**

We have had two awards ceremonies recently – our Sports Awards and Year 13 Graduation Ceremony. If you would like to see what awards were given, the following link will take you to the details.

http://www.lincoln.school.nz/our-community/news-and-events/

The Year 13 Graduation ceremony on Friday night went exceptionally well, and was a great success. Our canteen team, ably guided by Karen Reid, catered for over 600 people. We would like to thank them and acknowledge the great job they have done.

### Stephen Rout

Deputy Principal

# **Police Dog Visit**

Recently we had the opportunity to invite a police dog team into the school at lunchtime. It gave our students a chance to meet some of the local police as well as the dog trainer and his dog. Our Year 10 students have been doing a unit of work on drugs in their Health programme. We took up this educative opportunity to work with the police dog team in liaison with the local Police Youth Education Officer. The visit was a very positive experience and the students enjoyed talking with the police and finding out more about what the dog team does.

# **Kathy Paterson**

Principal

#### **Lincoln High School Second Hand Uniform Sales**

Next year our Year 9 students will be wearing the new school uniform, but Years 10 to 12 will be in the current one. This means there is still a need to have second hand uniforms available. If you have some uniform items that are no longer needed then the PTA would like them for their upcoming sales. If you would like the PTA to sell your uniform on your behalf, then please drop it into the office as soon as possible.

We are having two sales: Tuesday, 6<sup>th</sup> December, from 5 to 7 pm, and Friday, 27<sup>th</sup> January, from 10 am to 12 noon - both days are in PA1 which is next to the Hall. Please note that Eftpos is not available.

Any garment unsold may be collected after the sales or donated to the school. For those who already have uniform in the shop, you will be contacted at a later date as to what you want us to do with your unsold articles. If you have any questions, please contact the 2nd hand Uniform Shop Co-ordinator: trish@gilberts.co.nz

# **Selwyn Lions Club Fundraising Project**

What is the cost of clothes that are lost in Pre-schools, Schools, Rest Homes, etc.?

**Selwyn Lions Club** have instigated a fund raising project in conjunction with **www.nameit.co.nz** to assist you with an easy way to name all necessary clothing and at the same time you support your community.

It is easy – go on-line to www.nameit.co.nz and work out which type of labels you require (Iron On, Sew On, etc.), complete an order and delivery address, give your payment details and **most importantly give the Selwyn Lions Fundraising Code of: SELWYNLIONS.** It is as easy as that. Your labels will arrive within a few days to your home address. When you use the above fundraising code, you will immediately get a 5% discount on your order.

#### **Stephen Rout**

Deputy Princpal



# Hats - 2016 - Term 4

Plain black hats are allowed for purposes of sun protection in **Term 4, 2016**. Hats are not permitted to be worn inside.

From **Term 1, 2017** a LHS hat will be required. These are now on sale at the student office for \$20. Both bucket hats and caps are available. Please see student picture below.



**OK -** Plain black. No branding visible.



**NOT ok** – black but branding visible.

**NOT ok** – black but branding visible.



# **Student Leadership 2017**

What a busy time we have had over the past months undergoing the selection process for our Senior Student Leaders for 2017. Students were shortlisted for the Head Students' role and underwent a series of scenarios before selection was made. This included:

- Head to Head Workshop a two and half hour afternoon of problem solving, team building activities and activities.
- Volunteer Day with Selwyn Lions packing Yellow Pages for delivery
- School Poster Submission
- Speech to full school assemblies
- Formal interview with School Principal
- Voting from students and staff bodies.

At our Year 13 Graduation evening for 2016 the current Head Students officially handed over duties to the 2017 team. We are very excited to announce the following positions for 2017.



# **Head students 2017**

Head Boy Head Girl Deputy Head Boy Deputy Head Girl Regan Kay Libby Trevelyan Lincoln Roper Lucy Turner

# **School Council 2017**

Academic Council	Calum Lyall Brittany Pocock
Sustainability Council	Amy Burney Anton Phillipson
Junior Council	Max Tattersfield Emily Thomas
Sports Council	Luke Fowler Mason Stearn
House Council	Reuben Edy Chantal Wilson
Services Council	Maisie Wood
	Nicole Spriggs
Arts Council	Ellen Thompson
	Nicole Taylor
	Daniel Mathers
International Council	Rebecca Williams
	Charlotte Walker
Social Council	Cate Bruce
	Tessa English
Year 13 Committee	Daniella Judge
	Brittany Moir

Well done to our successful students, and thank you to all students who applied for positions of leadership for 2017. The calibre of applicants was very high and it is very exciting to have a strong team of students to lead the school for 2017.

# **Kylie Wissel**

Assistant Principal

### Congratulations

**Nicole Taylor** helped the Canterbury Accordion Association raise \$510 for Maddie Collins 'Travel to America' fund for a kidney transplant, by singing and playing the piano to three pieces of music.

**Nicolai Pidwerbesky** achieved a Distinction in the ICAS Senior Science Quiz. **Oliver Gwatkin** received a Merit in the ICAS Senior Science Quiz, and a High Distinction in the ICAS English Competition.

Nikita Smith received a Distinction in the ICAS English Competition.

Millie Cragg, Ryan Gibbs, Emily Newell, Hannah Newell and Helena Wade-Rayment each received a Credit in the ICAS English Competition.

**Emily Sharratt** place 1st and 2nd in two events at the Waimakariri Dog Training Club Championship show in September.

Charlotte Walker, Adam Cantillon Jun Lin, and Jessica Crossman have received a Best Creative Award and Taylin Smith has received a Merit Award for the First NZ Intermediate and Secondary School Students Chinese Short Film Competition.

For the first time in many years Lincoln High School participated in the schools' competition (cattle section) at last week's Canterbury A&P Show with some success. They entered the competition with a team of four Limousin yearling cattle from local stud breeders Gary Kennett (staff) and Marilyn Montgomery.

**Zoe Bain** (Year 9) gained a 4<sup>th</sup> place and **Emma Owen** (Year 12) a 6<sup>th</sup> place in Junior Handlers.

They then joined with **Karina Lilley** (Year 12) and **Elise Elliott** (Year 9) in the School Teams Competition but came up against more experienced teams from Rangiora HS and CGHS.

The girls paraded animals in the Cattle Parade on Thursday afternoon and the Grand Parade on Friday when hundreds of animals were simultaneously paraded in the main arena. Limousin was the feature breed at the show and we invited Emma Owen to lead the Parade with a Limousin bull which had won Supreme Champion for the breed and come 2<sup>nd</sup> in All Breeds. She did a fabulous job handling 1100kgs of muscle!

Thank you to the wonderful parental support before and during The Show and to the staff who watched the girls compete on Friday.



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.

# The Board awards go to the following:

#### Willem Tolhoek.

Willem has been the acting Head of Science for over three years. In this role he has shown a passion and dedication to engage students in Science and has led the department through a process of examining how they deliver the curriculum to achieve this. In all that he does Willem pays attention to detail.

Willem has also been a strong driving force behind He Puna Pūtaiao which has supported our junior Māori students in their learning of Science.

Willem recognises the importance of the team of staff in his department and works hard to be supportive of each them and encourages a collegial approach.



#### **Teacher House Leaders**

## Tihirangi Brightwell



Lana Aitcheson



**Courtney Andrews** 



A house system works when people see the value in it and are intrinsically motivated to participate. Our teacher house leaders have all seen that and been part of a successful house system and they want the same for Lincoln. They have had a difficult year with lots of changes and low participation levels, but have remained committed. They continue to work hard for the house system and have laid foundations for a great year next year.

Jemma Burgham

Stephanie Fraser



**Mallory Gander** 



**Chris Sterling** 



# **Doing Good For Others**

At the start of the year, the School Council all agreed that we wanted to leave a legacy; to give back to Lincoln High School after all that it had given us. It wasn't until mid-way through Term One that this legacy took the shape of the Doing Good Campaign. The campaign centred around the Lincoln value of 'Doing Good For Others'. We wanted to encourage a school-wide effort of this value through recognising acts of 'doing good for others' – whether they be through financial donations or volunteering. With this came the birth of 'Doing Good Dollars', which we must credit Mrs. Paterson with coming up with, allowing us to add value to the volunteering contributions of students. Our goal was to raise \$20,000 over the course of the year, in both fundraising and volunteering hours, enabling us to truly promote the school value of 'Doing Good for Others', in a way where students could see the difference they were making. We made posters, a Facebook page for the campaign and a promotional video, all in preparation for a launch scheduled at the beginning of Term Two. After this launch, and throughout the rest of the year, the campaign had more success than we could have ever hoped for.

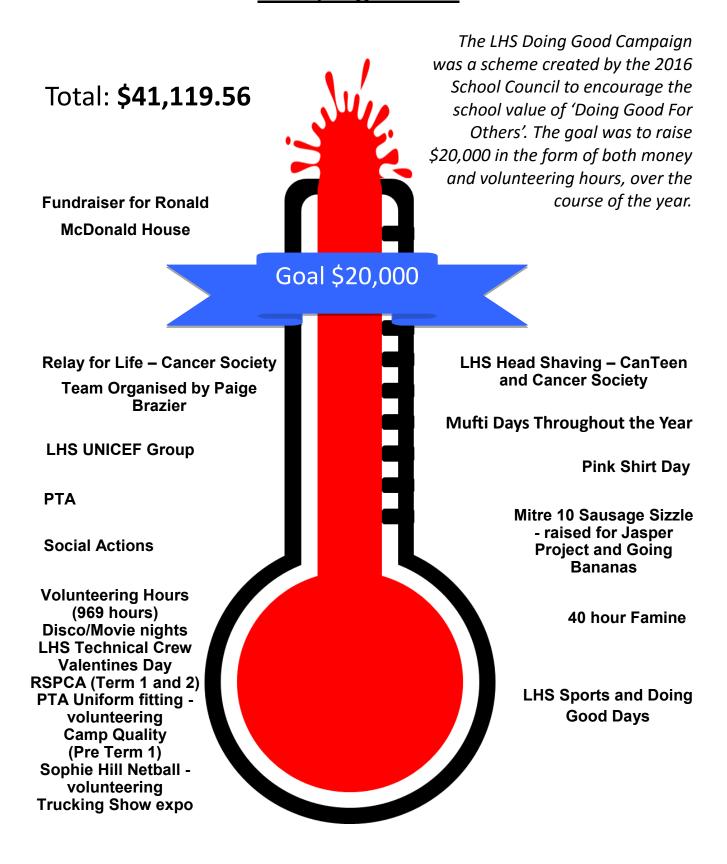
2016 has been the most successful year for fundraising that Lincoln High School has ever seen. \$41,119.56 was raised for various charities over the course of the year. This total consists of \$9690 (969 hours) worth of Doing Good Dollars and \$31,429.56 worth of financial contributions. Not only did we exceed our Doing Good goal, but a couple of records have been set over the course of the year as well. \$1,300 was raised for World Vision during the 40 Hour Famine, in comparison to the \$50 raised in 2015. \$10,420.20 was raised for CanTeen and the Cancer Society during the LHS Head Shaving. This amazing and incredible achievement is all down to the efforts of every member of the student body, the staff and even organisations outside of the school, all willing to help support our campaign.

On behalf of the School Council, we would like to acknowledge the efforts of the entire student body surrounding this campaign. We have all been blown away by the eagerness of everyone to help out with whatever fundraiser or community volunteering that may be happening. We started this campaign in the hopes that the 'Doing Good for Others' value would become much more prominent and noticeable in every day school life. We think its safe to say that we, as a school, have achieved that.

#### **Kylie Wissell**

Assistant Principal

# Summary of the Lincoln High School Doing Good Campaign 2016





Libby Barker Y13 Sculpture 2016
Interactive installation Wednesday 19th October on LHS field.
Fluorescent lighting, Pine frame, PVC plastic, insulation tape, smoke machine.
2000mm x 2000mm x 2000mm

# **Sussed – Study Link**

It is important that if you require a student loan or allowance that you have begun the application process. The sooner that you look at and complete the Sussed Online tool, the better. Applications for loans and allowances should be made by 16<sup>th</sup> December. Please go to <a href="www.studylink.govt.nz">www.studylink.govt.nz</a> for further information about applying for the first time, as this requires a range of information which includes providing proof of identity.

# **University of Otago Course Planning**

From Monday 28<sup>th</sup> November to Friday 2<sup>nd</sup> December the University Liaison Officer, Prajesh Chhanabhai, will be in Christchurch for one-on-one course planning. This is to be held at the Chairman's Suite, Addington Events Centre, Twigger Street, Addington, Christchurch. Times are 9am to 4pm. If this interests you please book an appointment by calling 04 460 9805 or emailing <a href="mailto:margaret.tobin@otago.ac.nz">margaret.tobin@otago.ac.nz</a>.

# FMG (Farmers Mutual Group) Scholarships

These are now open. The Scholarships offer two promising school leavers \$5000 towards each year of their Undergraduate Agricultural Degree at Lincoln, Massey or Waikato Universities. More information can be found on their website <a href="https://www.fmg.co.nz/about-fmg/giving-back/fmg-agriculture-scholarships/">https://www.fmg.co.nz/about-fmg/giving-back/fmg-agriculture-scholarships/</a>

# **Massey University - Course Planning**

The Massey University Liaison staff, who are based in Wellington at the moment are happy to help students who want support with course planning. They are happy to set up appointments via Skype, FaceTime or phone. Contact them with your name, programme area of interest, email and phone number. <a href="mailto:R.J.Kershaw@massey.ac.nz">R.J.Kershaw@massey.ac.nz</a> or <a href="mailto:B.Weepu@massey.ac.nz">B.Weepu@massey.ac.nz</a>

#### STAR at Lincoln in 2016

The STAR Programme at Lincoln High School is run by the Careers Team and gives students the opportunity to experience tertiary type courses while still at secondary school. Sometimes these courses lead on to further training, for example Pre-Trade Training. At other times these courses provide a valuable workplace qualification, for example First Aid Certification. Finally, these courses can help students explore career pathways in order to make informed decisions about future work of study.

This year over 150 students have attended STAR Programmes; First Aid, Health and Safety, Careers in the Police, Radio and Broadcasting, Film Production, Photoshop and MIG Welding, just to name a few!

"I attended an Advanced Customer Service Course. I learned how to respond to customer enquiries and apply sales skills in a retail environment. I am now working fulltime in a customer service role. I love it!" **Anna, Year 12.** 

#### **Alice Mackintosh**

STAR Co-ordinator

# **Spirit of Adventure**

Several of Lincoln High School students go on a voyage each year. Check out 'The Spirit of Adventure' website for eligibility, how to enrol and ideas for fundraising. We support young people to seek out challenges like this.

www.spiritofadventure.org.nz

**Counsellors** are at school until school finishes. Senior students can still make appointments.

Linda Chapman <a href="mailto:lch@lincoln.school.nz">lch@lincoln.school.nz</a>
Bronnie King <a href="mailto:bki@lincoln.school.nz">bki@lincoln.school.nz</a>

Wiremu Gray wgr@lincoln.school.nz Carmen Hazlett cha@lincoln.school.nz

Bruce McNatty <a href="mailto:bmy@lincoln.school.nz">bmy@lincoln.school.nz</a>

#### **Dance news**

The extra-curricular dance groups have been busy with two performance evenings this term. Photographs show students who performed at the secondary schools dance evening "Outstanding Feet" and "An Evening of Song And Dance", a fundraiser conceived by Ellen Thompson and Drew Noble.





**The Dance Starz Challenge** was contested in the school hall on the first day of Term 4. Photographed are the competitors and the winners Charlotte and Hannah Ward. The runner up was Beth Gibbens.





Robyn Wylie
Teacher: Dance

#### Drama

Congratulations to Lincoln High School Junior Theatre Sports team who came second in the second heat for the Canterbury/Otago competitions. They missed the top spot by one point but, regardless, performed with courage and humour and fantastic team work.

Amie Parker (Y9), Reuben Maddock (Y9), Emile Reiser-Fitzpatrick (Y9), Sol Rogers Mullins (Y9), Leah Parsons (Y10), Rosie Greig (9).



# Tania Roxborogh

### Languages

# NZ Intermediate and Secondary School Students' Chinese Short Film Contest.

Jessica Crossman, Charlotte Walker, Adam Cantillon and Jun Lin from the Year 12 Chinese class have won the Best Creative Award for this year's NZ Intermediate and Secondary School Students' Chinese Short Film Contest. In the short video they demonstrated how to play rugby and explained the rules involved. The film is in Chinese, with Chinese subtitles and music as well. They have done us proud to win the first prize in this category.

**Taylin Smith** (Year 11) has won a Merit Award for her short film. It is about the China Trip she and her classmates visited this year. Taylin talked about the places and schools they have been, and the tourist spots and highlights. It was a trip of a lifetime.

Congratulations to all our winners!

#### Terina Yee

Teacher: Chinese

# **Our New School App**

We're proud to announce the launch of our new school app! It's a fantastic way to keep informed, find useful links and communicate student absences to us.

#### **Download**

Search for Lincoln High in the Apple or Android app store and look for our red school logo. It's free!



#### **Set Subscriptions**

Tap the menu icon top left:



Choose Alert Subscriptions.

Tick the groups for which you'd like to receive alerts.

For example, you might choose your student's year level, sports teams etc.

You can change your subscriptions at any time – we'll add many more groups next year.

#### iPhone Users

The app works best if you set up the Notifications for it like this:

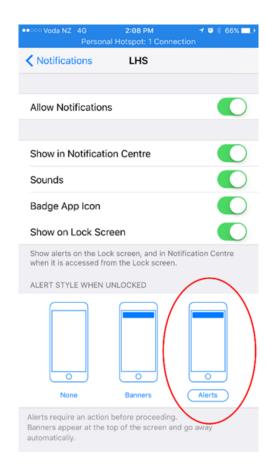
Open the Settings app

Then choose *Notifications* 

Scroll down to find the school app: LHS

Set the alert style to Alerts not Banners

# **Carl Hogan**



# **Congratulations**

**Brooke Whitman** has continued to add to her sporting resume by this week being selected (for the very first time) to play for the Canterbury Senior Women's Ice Hockey Team (Devilettes) in the National League competition being run from December 2016 - February 2017.

Also, this week Brooke has been confirmed to once again represent the New Zealand Under 18 Woman's Team travelling to Bangkok, Thailand in March 2017 to play in the IIHF Asia Cup (1st time ever for the NZW U18 Team).

Baylee Williams (Yr 9) and Jaimie Hawley (Yr 10) have just competed in the Coastal Spirit U19 Lotto Football Tournament here in Christchurch over Labour Weekend and their team won the Women's Final, making them the overall Women's Cup Winners for 2016.



**Bella Lammers** has won Gold in the breaststroke, was 4th in Freestyle and Backstroke and 5th in the Relay at the Special Olympics in Greymouth. It was her first regionals and she was the youngest member in the Canterbury teams, competing against people 18 years and older.





IFSC World Youth Championships - Guangzhou (CHN) – 2016 **Shania Gibson**, Y13, is a member of the NZ Youth Climbing team competing in China from November 7<sup>th</sup> to 13<sup>th</sup>. Follow her progress on the link below.

IFSC World Championships

# **Sports**

**Chrissy Taylor-Claude** has had two successful Taekwondo Championships recently, proving that practise, practise and practise does pay off – Chrissy trains approximately 12 hours a week.

In September Chrissy competed at the TUNZ Taekwondo National Championships held in Christchurch and came away with two medals:

Poomsae (Patterns) in the 15 to 17 years

Individual: Bronze Teams of 3: Silver

At the Top of the South Championships held in Blenheim last month Chrissy's results were:

Kyorugi (Sparring/Fighting): Gold

Poomase (Patterns)

Teams: Gold Individual: Silver

Chrissy started Taekwondo at the age of 12 and in four years has attained 10 belts and is a black belt applicant and has been accepted to grade to her black belt in December - we wish Chrissy well.

#### Karen Urbahn

Sports Administrator

#### **Indo Pacific News**

Amelia Greet competed well and ended up 1st out of the New Zealanders and Australians, and 5th overall. The Japanese took out 1/2/3 and Canada 4. The Japanese girl who won is ranked 4th in the world so pretty good first big International competition. She has made some amazing new friends and loved every minute of the week.





# WE NEED YOU to Coach/Manager/Supervise.

We are indebted to many people in our community who help our students enjoy sport. It is great to have people give back to their sport here at Lincoln High School.

Would you be able to help provide SPORTING OPPORTUNITIES for our students. We need the students, the parents, our teachers and local sporting communities to work together so we can see our students grow, enjoy and succeed in sport.

If you are able to assist in any way, we would love to hear from you.

Please contact either Craig Crawford: <a href="mailto:ccw@lincoln.school.nz">ccw@lincoln.school.nz</a> 021 325 611, or Lyn Elley: <a href="mailto:lel@lincoln.school.nz">lel@lincoln.school.nz</a> or phone 325 2121—Ext 255.

# **2017 Sporting Opportunities**

In an effort to be prepared to support students sport choices for next year the Sports Department are requesting that students sign up this term for next year. This will enable us to be ready to provide a great experience for each student in their chosen sport.

Please **fill in this survey**: <a href="http://bit.ly/2fuOhqs">http://bit.ly/2fuOhqs</a> or visit/contact the **Sports Office** to sign up. Students will then be listed on the database for their chosen sports to receive information as it becomes available.

#### **Dev Zone Programme**

We have 80 students working to improve their game in our Dev Zone programmes this term. The programmes give the students an opportunity to work on their skills, fitness and strategies for their sport. They are introduced to self analysis and tools they can use to help themselves improve. It is great to see the drive and work ethic in action.

#### Still Playing

Good luck to our Athletics Team and Mixed Touch Team heading to Nationals in December. Also to our Girls Junior Volleyball Team competing at the South Island's in November.

#### **Sport Uniforms**

We have some sports uniforms that still need to be returned – please check to see if you have any at home and organise their return so we can use them again next year.

#### **Celebrating Success**

Many Lincoln High students enjoy their sport in the local community. Here are some success stories:

The following boys had a fantastic **Rugby** season representing Waihora in the Ellesmere Under 14.5 competition. They finished first equal with Southbridge and are therefore shared winners of the McMillan Shield Ellesmere U14.5.

**Year 9 boys:** Callum Bultitude, Alex Bruce, Ben Thornley, Adam Gualter, Logan Gillan, Ashley Cowie-Walsh.

**Year 10 boys:** Josh Barnes, Josh Brown, Scott McGregor, James Smith, Jack Buckley, Cassidy Bee, Henri Rollinson, Jared Haylock, Charles Jessep, David Neal (Captain), Callum Vallance, Camren Radford.

Continued over

# **Sports**

Jack Corboy and Thomas Fraser (Year 9 students) were selected for the Ellesmere Under 13 **Rugby** representative rugby team and also the Canterbury Country Under 13 **Rugby** team.

Lincoln **Golf** Club continued their dominance in Junior Interclub this year adding the Junior Interclub Foursomes title to the Junior Interclub Matchplay title they won earlier in the year. Lincoln finished 1<sup>st</sup> with a final points total of 319 over the four rounds with Kaiapoi Blue 2<sup>nd</sup> on 300 points and Russley White finishing strongly on their home course with the best score of the day, 94 points to finish 3<sup>rd</sup> on 299. The Champion Lincoln team was: Robson Harker, Cameron Harker, Taylor Holland, Jack Knewstubb, Mitchell Holland and Tom Miller.

We would love to know of any of our students who have had a successful season and/or played represented sport - PLEASE LET US KNOW so we can celebrate with you. Please contact either Craig Crawford: <a href="mailto:ccw@lincoln.school.nz">ccw@lincoln.school.nz</a> 021 325 611

All information is now regularly posted on our sport specific **Facebook page**:

https://www.facebook.com/LHS.Sport

Please like and correspond with us through the page.

We have also updated our part of the school **website** with information:

http://www.lincoln.school.nz/students-and-learning/co-curricular/sport/getting-involved/

#### **Craig Crawford**

Sports Co-ordinator

#### **Zonta Awards—Award Nominations**

Category	Name
5 - Most Outstanding Team	LINCOLN HIGH SCHOOL 1ST XI
4 - Most Outstanding Achievement in One Sport	Maia BROUGHTON
4 - Most Outstanding Achievement in One Sport	Shaunagh POUTOA
4 - Most Outstanding Achievement in One Sport	Shania GIBSON
6 - Best All Rounder	Lucy TURNER
4 - Most Outstanding Achievement in One Sport	Benjamin TYSON
4 - Most Outstanding Achievement in One Sport	Steffi WHITTAKER
6 - Best All Rounder	Olivia WRATHALL

The awards (6 categories) recognise the achievements of the most outstanding students. They are now in their 25<sup>th</sup> year and are highly regarded in the sports community. The standard of achievement is very high including participation in and or success at International level.

# **Craig Crawford**

Sports Co-ordinator



Lincoln High School Zonta Award finalists:

Steffi Whittaker, Benjamin Tyson and Lucy
Turner.

# **Cycling**

A full report of the following will be in the School magazine.

# **Town Sport Competition**

Students competing on a Wednesday were Reece Rush, Henrietta Christie, Hamish Sadler, Oscar Fossey, Harry Talbot, Lachlan Quaid-Weiss and Jared Pidcock. Each week a different discipline was held from time trials – individual and teams, hill climbs and graded scratch races.

The riders had top ten finishes with Henrietta finishing 2<sup>nd</sup> in the Girls U17 individual points and 5<sup>th</sup> overall in the U17 category.

# **New Zealand Secondary Schools' Road Cycling Championships**

Henrietta and Reece competed at the New Zealand Secondary Schools' Road Cycling Championships held in the Manawatu area in the September holidays. Reece, competing for the first time gained valuable experience and Henrietta had an outstanding weekend by claiming bronze in the road race and silver in the points race.





# **National Secondary Schools' Mountain Biking Championships**

This event was held in Dunedin in October with Lincoln High being represented by:

#### Results:

Reece Rush	4 <sup>th</sup> in the U15 Cross Country and 7 <sup>th</sup> in the Super D
Lui Arnold	4 <sup>th</sup> in the U15 Super D and 12 <sup>th</sup> in the Cross Country
Matt Pidcock	9 <sup>th</sup> in the U17 Cross Country and 16 <sup>th</sup> in the Super D
Sam Singleton	10 <sup>th</sup> in both the U14 Cross Country and Super D
Flynn Marshall	11 <sup>th</sup> in the U17 Cross Country and 15 <sup>th</sup> in the Super D
Jake Marshall	12 <sup>th</sup> in the U14 Super D and 14 <sup>th</sup> in the Cross Country
Neo Donaggio	13 <sup>th</sup> in the U14 Super D and 16 <sup>th</sup> in the Cross Country

To read full details check out our school magazine.

#### **Motocross**

The South Island Secondary Schools' Motocross Championships were held in Timaru in October. Grace Thompson, Scott Daly and Trent Garland represented Lincoln High School.

#### **Final Results:**

Scott 4<sup>th</sup> Trent 7<sup>th</sup> Grace 9<sup>th</sup>

These results meant Lincoln High School placed 7<sup>th</sup> overall. A full write up of this event is included in the magazine.



**Ms Karen Urbahn** Sports Administrator



# **Product Design Technology**

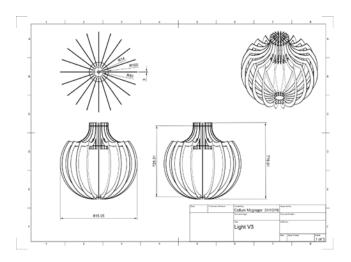
**Building Knowledge over time** 

# Callum McGregor's light shade



along with the CNC (Computer Numeric Controlled Router) can produce products very quickly and accurately. Callum's final project for the year, a light feature was developed and made within weeks of the end of term and is now in his parents' home stair well. This, however, comes through the development of knowledge built up over a number of years.

It has been great watching both Angus McGregor and Callum McGregor designing products for needs around home and family. From Year 11 we have seen; an adaption for pouring hazel nuts into an onion sack, a trolley for the boats at the bach, an air powered rotating compost bin, a drill powered hazel nut cracker, and light shade. Callum was also part of the EVolocity team building an electric bike and will be competing at the end of November. Angus has gone into electrical engineering and Callum is heading into engineering.





It sometimes seems to take students a long time to achieve a product in practical work, but the knowledge a student can build over spending a number of years in the workshop

and drawing space, along with the technology that can support it, makes a difference. We have used solid modelling here as a tool to develop new ideas and

**Emlyn Wright**HOD Graphics Design and Technology

### **EVolocity win**

Our school participated in the EVolocity challenge program, run by Les Black with support from regional facilitators, engaging teams of students in **designing and building an electric vehicle using an electric motor componentry kit**.

The team comprised of Sophia Sanchez, Callum McGregor, Tim Flanagan and Jack Hopper.

#### The team won:

Best head to head drag race, best deceleration, best economy run, and best overall performance.

#### Challenge categories included:

- Performance
  - Head to head drag race
  - Street circuit
  - Economy run
  - Rolling resistance
  - Motor controller



- Innovation: What innovative technologies could teams demonstrate that are relevant to electric vehicles?
- Show. Points are awarded for:
  - Body design & bling
  - Team presentation (uniforms, costumes)
  - Use of recycled materials in their build
- Reporting: The story of the project and links to sustainability.

During the year a series of weekend Build Camps were held. Teams received tutoring from tertiary tutors, the EVolocity leadership team and regional facilitators, along with mentoring from volunteers from the engineering community.

In the final Build Camp of the year, vehicles were scrutineered for safety purposes, and each team received a written checklist of fixes required. The vehicles were scrutineered again before being allowed to participate in the regional finals events.

Regional finals events were held in October. Winning teams in the regional finals are invited to the national finals event in Christchurch, which takes place at the end of November.

Each team was assigned a mentor from the engineering community and it is between the

team and the mentor as to how much guidance they received during the year. Teams were also encouraged to reach out to businesses in their local communities for sponsorship.

#### **Emlyn Wright**

HOD Graphics, Design and Technology



Term 4 : 2016	
Friday 2 December	NCEA Exams end
Monday 5 December	Year 9 Drama/Dance evening 7.30pm
Wednesday 7 December	Adopt a Scientist Evening
Thursday 8 December	Year 9, 10 Awards Ceremonies
Tuesday 13 December	AKO
Wednesday 14 December	AKO
Thursday 15 December	Last Day of Term—school finishes at 11.45am—buses will run at this time
Term 1: 2017	
Wednesday 1 February	Start of Term 1 Year 9, Mihi whakatau—new Year 10-13 Orientation
Thursday 2 February	Year 9
Friday 3 February	Year 9, 10 and 11; Year 12 (9am), Year 13 (12.30pm)
Monday 6 February	Waitangi Day
Tuesday 7 February	Year 9-13 Full School
Friday 17 February	Athletics Sports
Monday 20 February	Athletics Sports back up day
Wednesday 15 March	Swimming Sports