



Principal's Portal

Dear Parents/Guardians

Congratulations

I wish to congratulate Jesse Culbertson and Brad Hammond for winning the Southland Secondary Schools Indoor Bowls Tournament. This event drew participants from many of the Southland Secondary Schools and our very own Jesse and Brad came out on top! We are very proud of Jesse and Brad's achievement and wish to celebrate this with our community.

I also congratulate our local theatre group for the great performance given to our community. We are so fortunate to have this organisation in our community and the talented people to accompany it. It was great to see Miss Quinn, Miss Edgerton and Liam Egerton up on stage. Well done to you all.

Parent/Teacher Interviews

On Wednesday a number of parents took the opportunity to attend parent/teacher interviews. I am pleased we were able to extend the time to try and accommodate the needs of our families. I invite parents who were unable to attend to make contact with their child's teacher if there is a need. We are happy to make time available. I am adamant that we as a school must ensure that parents and students are well up to date with their child's academic and social progress. Surprises should not feature in this process, everyone should be well informed.

NCEA Practice Exams

During the week of 13 August our NCEA students will be participating in practice exams. All NCEA students should have a well-focussed revision and study programme initiated at home. This year is going by very quickly and I encourage students to discipline themselves in order to achieve higher in their NCEA results. We all know how short Term 4 is so this term is vital for students to get the most out of their learning opportunities. The practice exams are an opportunity for students and teachers to see how well placed they are.

Behind the Scenes

- Open Day** – We are currently working on developing a new school prospectus pack in time for our Open Day which will take place on 24 August. Our Open Day will be open to prospective Year 7 students from neighbouring schools and also internally to our Year 6 students. Students who participate in this structured day, exploring the "Waiau Area School Way", thoroughly enjoy their day.

We will also be making available scheduled times for families who wish to visit our school to explore the rich learning we have to offer. We are fortunate to offer a seamless yr1-13 education, small class teaching, great students and dedicated teachers.

We want people to take the time to visit us. Advertising will be released next week outlining our Open Day programme. This will also be posted on our school website.

- 2013** – Conversations around school organisation for 2013 and course options for our 2013 NCEA students is well underway. Our aim is to plan programmes that best meet the needs, interests and aspirations of our students. We will ensure that students and parents have plenty of time to make informed decisions about their course selection for the 2013 academic year.

Noho ora mai (stay well)

Maryse Anderson-Kereti

Principal

From the Office

Welcome to New Student

This week we welcomed **Ethan Clark** to Room 3. Enjoy your time here at Waiau Area School Ethan. 😊

Student of the Week Awards

Congratulations to the following students who were awarded certificates at Monday's Full Assembly:



Room 1

Harrison Erskine – For showing great number knowledge skills from 1 to 20 – well done Harrison!

Kataraina Waihape – For showing improved effort in her reading and writing – well done Kataraina!

Room 2

Taylah Gilbert – For meeting your handwriting goals, beginning to slope and using these skills in your draft writing. Well done Taylah!

Room 3

Courtney Erskine – Great start to the Term. Courtney has started working towards her goals and is making great progress.

Flynn McCallum – For making excellent choices in his technology project. Flynn uses fantastic problem solving.

Room 4

Matthew Evans – For displaying exceptional classroom work habits and behavior. Matthew plans and crafts his writing carefully and is able to share his ideas clearly and in a logical order.

7/8HW

Troy Hampton – For amazing effort and attitude at the Western Netball on Wednesday 25 July.

13AC

Angus Porteous – For continued dedication to learning.

Would you like to be a relief cleaner at School?

Please phone the School Office
ASAP if interested.

School Photos Reminder

Orders to be at the School Office by
4.00pm Monday 6 August at the latest please.
Cheques made payable to Geoff Horrell Photography.
And what a bunch of stunners below ☺



Lurgies

Since the start of term we've had a range of illnesses striking many of our students. (See the letter from Southern District Health Board at the end of this newsletter.) If your child is vomiting or complaining of a headache, sore throat, or nausea, **please keep them at home to recuperate** and hopefully lessen the chance of the bugs spreading further. **Just please remember to contact the school office ASAP to advise of your child's absence.**



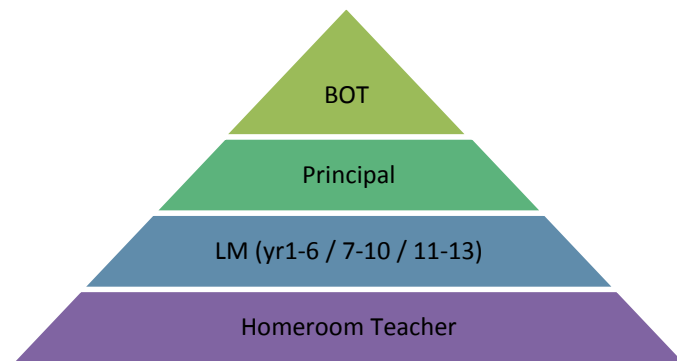
Daffodil Day 2012 Friday 31 August

If you would like to order a bunch of daffs, we have an order form available at the School Office. For each \$10 order you will receive a bunch of 10 daffodils. Orders need to be in by 10 August, for delivery during the week of 27 August.

Did You Know ? ?

The School Newsletter can be accessed online at
<http://www.tcc.school.nz/newsletters3/index.html>

And our School Calendar, showing upcoming events and other important dates, can now be viewed online at
<http://www.tcc.school.nz/calendar/index.html>



A reminder to parents of the first point of contact should you have concerns or queries with regard to your child's learning or behaviour at school. The first point of contact for parents should ALWAYS be the Homeroom Teacher, then appropriate Lead Manager, before being referred on to the Principal/Board as the final means for clarification/resolution of any issue.

From Our Students

Mufti Day – Friday 10 August Gold coin donation.

All proceeds to support the O'Brien family who will be staying up in Auckland for five weeks while their daughter Emma has surgery. Your support will be much appreciated.

A Day Bowling

On the week of 20 July I asked the school if we could enter a bowls team in the Southland Secondary Schools Tournament to represent the school on 26 July. Tania got the info and entered our team. We needed someone to take us in so mum said she would transport us to the tournament. On the day we had a reasonably early start, travelling via Tuatapere to pick up my bowling partner Brad Hammond.

We then headed off to town for a 9.30am start at the Onslow Street bowling centre. When we got there we got our team card to say what mats we were on, we then had a 5 min practise before the welcome and rules of the game were read. It was then time to go to our mat and toss the coin to see who would start; once the bell went it was time to start. Our team name for the day was Waiau Stars.

We managed to win the first game 14–3. Brad and I kept thinking positive and won the second game 12–2, which was a good effort. The next game was a very good game and the other team got a hiding as we kept thinking positive. With my knowledge of indoor bowls I managed to put some blocks in so they couldn't attack our bowls around the jack, which is the white ball. We went on to win this game 17–0.

It was time for lunch before our final two games. After lunch we went to our mat and played two girls who were

playing quite well and were our toughest competitors but Brad and I kept our heads and won that game 5–4. With one game to go we kept thinking positive like all the rest of the games. It was tied up in the last end with the timer going off with a few bowls to go. I didn't panic and drew the bowl to the jack, with the jack now being in between two of our bowls. I had the very last bowl and the other team missed hitting the bowls to try and gain shot so I put the last bowl in my pocket.



We had won all five of our games. We came first in the pairs and went up and received our awards which were a medal, a pack with a hat that had Southland Indoor Bowls printed on it, fridge magnet, two bars of chocolate and a bar towel – so it was a very good achievement.

I would like to say thanks to Mrs Tania Egerton for entering us and getting

everything sorted, also to mum for transporting us to the event and to Brad for kindly being my pairs partner for the day.

Jesse Culbertson

From Our Teachers

LUNCHTIME ACTIVITY SCHEDULE TERM 3 2012

Week	Tuesday	Wednesday	Thursday
1	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Badminton in Gym
2	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Head Students Rugby (Y7-10)
3	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Badminton in Gym
4	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Head Students Rugby (Y7-10)
5	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Badminton in Gym
6	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Head Students Rugby (Y7-10)
7	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Badminton in Gym
8	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Head Students Rugby (Y7-10)
9	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Badminton in Gym
10	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Head Students Rugby (Y7-10)
11	PE Store open Basketball in Gym	Ski-fit conditioning (Y11-13)	PE Store open Badminton in Gym

From the Lab ...

Lumpy Liquids Squishy Solids Experiment

Have you ever turned a liquid into a solid just by tapping on it? In this science experiment you make just such a liquid. Can liquids be lumpy? Can solids be squishy?

Materials:

Mixing Bowl Newspaper Cornflour
Water Spoon

- 1) Lay newspaper flat on a table.
- 2) Place bowl on the newspaper.
- 3) Put ¼ cup of cornflour into the bowl.
- 4) Add 2 Tb of water to the cornflour and stir gently.
- 5) Slowly mix more water into your cornflour solution until the entire mixture is wet. Keep adding water until the cornflour acts like a liquid when you stir.
- 6) Tap on the liquid with your finger. Notice it does not splash. It becomes hard like a solid.
- 7) If the mix is too liquid, add more cornflour. The goal is to make a mixture that feels like a stiff liquid when you stir it gently, but feels like a solid when tapped with a finger or spoon.

Now here's the cool part. Scoop up some of the cornflour mix into the palm of your hand. Slowly work it into a ball. As long as you maintain pressure on the ball by rubbing it in your hands, it stays solid. If you cease rubbing, it turns back into a liquid and runs through your hand.

The Science Behind the Experiment

Think of a busy sidewalk. The easiest way to get through a crowd of people is to move slowly and find a path between people. If you just took a running start and headed straight for the crowd of people, you would quickly slam into someone and you wouldn't get very far. This is similar to what happens in the cornflour mixture. The solid cornflour acts like a crowd of people. Pressing your finger slowly into the mixture allows the cornflour to move out of the way, but tapping the mixture quickly doesn't allow the solid cornflour particles to slide past each other and out of the way of your finger.



The term "viscosity" describes the resistance of a liquid to flow. Water, which has a low viscosity, flows easily. Honey, at room temperature, has a higher viscosity and flows more slowly than water. But if you warm honey up, its viscosity drops, and

it flows more easily. Most fluids behave like water and honey, in that their viscosity depends only on temperature. We call such fluids "Newtonian," since their behaviour was first described by Isaac Newton (when he wasn't discovering the laws of gravity or developing the calculus). The cornflour mixture you made is called "non-Newtonian" since its viscosity also depends on the force applied to the liquid or how fast an object is moving through the liquid. Other examples of non-Newtonian fluids include tomato sauce, silly putty, and quicksand. Quicksand is like the cornflour mixture: if you struggle to escape quicksand, you

apply pressure to it and it becomes hard, making it more difficult to escape. The recommended way to escape quicksand is to slowly move toward solid ground; you might also lie down on it, thus distributing your weight over a wider area and reducing the pressure. Ketchup is the opposite: its viscosity decreases under pressure. That's why shaking a bottle of ketchup makes it easier to pour.

Disposal: First dilute the cornflour mixture with plenty of water before pouring it down the drain. Why? What do think would happen to the semi-solid, semi-liquid form that you prepared if pressure were applied to it by other water in the drain? Yes – a plugged drain!

Miss Anita Collett

From Our Support Staff

From Our Sports Coordinator

Weekend Ski/Snowboard

An opportunity for School Families!

Take advantage of excellent school group package deals at **Coronet Peak** for both skiing and snowboarding.

Families will need to provide their own transport on these days and will be responsible for their own children.

Dates:

- Saturday 15 September
- Saturday 22 September

If your family is interested collect a booking information sheet up from the school office.

Forms need to be returned to the office for both trips with payment by Friday 31 August. If you have any questions please be in touch.

Mrs Tania Egerton

Indoor Bowls Successes

Congratulations to Jesse Culbertson and Brad Hammond who competed in the Southland Secondary Schools Indoor Bowls Tournament last Thursday in Invercargill and won the pairs section. The boys won the tournament undefeated – winning all five games against some extremely stiff competition. Well done boys! Thanks to Mrs Amanda Culbertson for transporting them into this event. See Jesse's recount below of the day.

Further congratulations to Jesse who, for the fourth year in a row, has won the Western Novice Singles. Also, pairing up with his mother Amanda, has gone on to win the Western Pairs. This is a wonderful achievement, keep it up Jesse!

Sports Tracksuits and Uniforms

Must be returned immediately to the School Office.

**If not returned by end of August,
invoices will be sent to families.**

2012 Timeline

Monday 16 July to Friday 28 September	Term 3, 2012
Friday 10 August	Mufti Day
Saturday 1 September	WAS Senior Ball
Monday 15 October to Tuesday 11 December	Term 4, 2012
	Confirmed end date

Community Notices

If you have a Community Notice to advertise, please email it through to the school at newsletters@tcc.school.nz and we will ensure it goes into our newsletter.

Amy Scott Presents ...

"Get Dotted"

An entertaining evening that helps everyone understand and enhance their communication tools.

WHEN: 7.00pm Wednesday 15 August

WHERE: Tuatapere Golf Club

This evening is FREE of charge but places are limited so please register early. Light supper provided.

To register contact Avril Johnston on 2266483 / 027 7575983 or Rosanne Allen on 2255842 / 027 7151809.

Tuatapere Netball Catch-up Report

Since our teams have progressed in to the competition round, they have all done really well. Some better than others.

In the Prem Reserve Grade we have won all our games and are really starting to play as a team unit. I was very impressed on Saturday when they played the Drummond A Team, winning by 41 to 28. It was a really good team effort. Our shoots Christina Vaughan and Amanda McIntosh worked beautifully together and the feeding by Dayna Adams and Lana Roberts was spot on. One more round robin game and then in to Semis for us.
Manager: Wendy Adams

Reserve Grade have had a mixed round with sickness hitting the team and maybe not the commitment that this team has had in the past. They have played some brilliant games throughout the season but can't seem to make it consistent. Let's hope they can finish off the round with an awesome game this Saturday. *Coach: Dayna Adams*

4th Grade Team have had some much better games now that they are in more of an even grade. Lost to Takitimu by only one goal. Had a great win against Orawia a couple of weeks ago and drew on Saturday against Limehills. Hoping for a good win against Riverton this Saturday. *Coach: Wendy Adams*

5th grade No Report

6th grade No Report

8th Grade have played some awesome games this season and are just getting better and better. So far in the competition round they are undefeated. One more game to go and in to the semis. *Coaches: Hayley Adams & Dayna Adams*

Future Ferns have their last game this week. This team has improved so much from the start of the season. Some credit to this must go to the amazing support they have received from their supporters each week and of course their dedicated coach Kaylene Bennett. Thanks to Sandy Gutsell for stepping in to help Kaylene. Congratulations to Kaylene, Jason and family on their recent arrival.

Can all those who have cups from last season please hand these in to their coach or manager ASAP.

Congratulations to Amanda Baldwin, who plays in our 6th Grade team, on her selection to the Western School Zone yr7 netball team. Good Effort.

*Wendy Adams
President, Tuatapere Club*

Waiau Star Rugby Club

"Firewood Working Bee" at 10am Sunday 5 August
at Steven Crack's yard. If you are able to give a hand, it would be fantastic – just turn up with an axe or chainsaw!!

Waiau Valley Pet Show AGM

WHEN: 15 August 2012

WHERE: Waiau Hotel

TIME: 7.30pm

Please come along and help support this, thank you.
Any apologies to either Anne-Marie Erskine 03 2266969
or Linsey Bennett 03 2266692.

PubQuiz

When: 7.30pm

Where: Waiau Hotel

Monday 6th August – Tuatapere Community Baths
Get a team together to show your support.



SOUTH ISLAND INFORMATION EVENTS

Academic staff from the College will present information about our programmes and entry criteria. Find out about New Zealand's leading schools of art and design.

Nelson - 10 Aug, 5pm

Trailways Hotel, 66 Trafalgar St

Dunedin - 13 Aug, 5pm

Scenic Hotel Southern Cross, 118 High St

Invercargill - 14 Aug, 5pm

Southland Museum & Art Gallery, 108 Gala St

Queenstown - 15 Aug, 5pm

Cophorne Hotel, Cnr Frankton Rd & Adelaide St

Christchurch - 16 Aug, 5pm

Chateau on the Park, Cnr Deans Ave
& Kilmarnock St, Riccarton

CAREER PATHWAYS IN ART & DESIGN

Be inspired by our graduates career stories - all students, parents, teachers and career advisors welcome.

30 Aug 5.30pm, Te Ara Hihiko building,
Entrance C, Wallace St, Wellington.

OPEN DAY: MASSEY UNIVERSITY, WELLINGTON

31 Aug 8.30am - 2pm, The Creative Campus,
Entrance A, Wallace St.

www.massey.ac.nz for more about
Open Days at Massey.

See displays of work, find out more about
what you can study, check out the facilities
and meet our talented staff.

PORTFOLIO APPLICATIONS

These are due at the College by 15 Oct 2012.

Portfolio requirements are listed online at
creative.massey.ac.nz under Prospective
Students, or call 0800 Massey.

 facebook.com/cocamassey

 [@cocamassey](https://twitter.com/cocamassey)

P: 04 801 5799 E: creative@massey.ac.nz
creative.massey.ac.nz



Disclosure: Information published in this newsletter is at the discretion of the editor.

Public Health South

Dunedin: Private Bag 1921, Dunedin 9054
Ph: 03 476 9800 Fax: 03 476 9858

Invercargill: PO Box 1601, Invercargill 9840
Ph: 03 211 0900 Fax: 03 211 0899

Queenstown: PO Box 2180, Wakatipu, Queenstown 9349
Ph: 03 450 9156 Fax: 03 450 9169

25 July 2012

Influenza in Otago and Southland schools

Influenza like illness has begun to impact on some schools in the last 10 days. Although this is the usual time of year for winter illness it has happened suddenly and some schools have large numbers of staff and students who are sick.

Influenza is a respiratory illness which causes fever, muscle aches, sore throat, coughing and a runny nose. It is highly infectious from contact with respiratory secretions. The illness can last for 7 – 10 days but most people start to recover after 2 -3 days. The best way to manage symptoms is to drink plenty of fluids, bed rest and anti-fever medication.

However if sick people aren't improving after 2 -3 days then contact your family doctor as there may be another reason for illness.

Ways to reduce spread of disease

- ***Stay home if you are sick***
- wash and dry your hands frequently
- cover your cough

Vaccination is the best way to prevent influenza. It is free to eligible persons from your family doctor until 31 August. Eligible people include those over 65 years, pregnant women, those under 65 years with other health conditions.

Dr Marion Poore
Medical Officer of Health