



Principal's Portal

Dear Parents/Guardians

I'm keeping it short and sweet this week as we come to the end of a very busy Term 1. We will be reflecting on the events and practices of Term 1 to bring even better and brighter things for Term 2 and beyond.

I'd like to thank all those concerned for contributing to a great term at our school. We look forward to another awesome term next term.

I wish you all a safe and happy Easter.

Noho ora mai (stay well)

Maryse Anderson-Kereti

Principal

From the Office



Congratulations to Tom Gill on winning a Scholastic competition! Tom will receive a \$20 gift voucher and Miss Dickson will receive a \$50 gift voucher for her classroom! But wait ... there's more! Each child in

Room 3 will receive a free book also. Good on you Tom!

School Fees

It was my intention to send out invoices this week, but time has been against me. As such, it is my aim to have these sent out to families next week.

Cheers, Gillian

From Our Teachers

Maths Madness from Mr Maloney

Which swimmer was the winner? Quentin

Easter Egg Experiment (real eggs not your chocolate one) – Squeeze an Egg Without Breaking It

Eggs are amazingly strong despite their reputation for being so fragile. Place an egg in the palm of your hand. Close your hand so that your fingers are completely wrapped around the egg. Squeeze the egg by applying even pressure all around the shell. To everyone's amazement (mostly your own) the egg will not break. If you're a little nervous about the outcome, try sealing the raw egg in a zipper-lock bag before putting the squeeze on it, or hold the egg over the sink if you're in the super-brave category.

Now hold the egg between your thumb and forefinger and squeeze the top and bottom of the egg. Are you covered in egg yolk? Why not?

Finally, hold the egg in the palm



of your hand. Press only on one side of the shell. Do not squeeze the egg – just press on the side. Uh oh. Why do you think that happened?

The egg's unique shape gives it tremendous strength, despite its fragility. Eggs are similar in shape to a 3-dimensional arch, one of the strongest architectural forms. The egg is strongest at the top and the bottom (or at the highest point of the arch). That's why the egg doesn't break when you add pressure to both ends. The curved form of the shell also distributes pressure evenly all over the shell rather than concentrating it at any one point. By completely surrounding the egg with your hand, the pressure you apply by squeezing is distributed evenly all over the egg.

However, eggs do not stand up well to uneven forces which is why they crack easily on the side of a bowl (or why it cracked when you just pushed on one side). Be careful not to wear a ring while performing our squeezing act. The uneven pressure of the ring against the shell will result in an amusing display of flying egg yolk for your audience members. This also explains how a hen can sit on an egg and not break it, but a tiny little chick can break through the eggshell – the weight of the hen is evenly distributed over the egg, while the pecking of the chick is an uneven force directed at just one spot on the egg.

Careers, STAR and Gateway

We are nearing the end of our first term and we have all learnt a lot about what is happening in this area. To date we as a team (Miss Poole, Mrs AK, Mr Mustor, and myself) have met with a majority of the students and we have some direction in which most students want to focus their pathways for the future.

There has recently been a trip into Invercargill to SIT for the year 11-13 students to get a taster of the many courses that they have available and specific entry information.

Next term there is an open day in Dunedin for the Otago Polytechnic and the University of Otago. This is to be held on Monday 30 April. We would like to encourage any year 12 and 13 students interested in this to come and see either Miss Poole or myself (please note students have already been advised of this open day). We would like to share information with the students about this experience and have an idea about what workshops the students would be likely to attend.

*Have a safe and happy holiday
Miss Jasmine Quinn*

From Our Support Staff

From Our Sports Coordinator

Waiau Area School Cross Country

Last week we held our cross country over two days, seniors on Thursday then middle and junior school on Friday. Well done to all students who participated, it was great to see

the wonderful support of parents, family and friends on such a lovely afternoon.

A HUGE thank you goes to Mrs Margaret Thomas for helping with results not only at the cross country but also at the senior and junior swimming sports. Also to Debbie Fowle, Christine Egerton and Jasmine Bogle for helping Mr Bennett with the time keeping. Your time given is much appreciated on days like these as it would be impossible to run events without our parents helping out.

Age Group Champs for 2012:

	Girls	Boys
Yr 1-2	Cheyenne Harvey	Peter Devery
Yr 3-4	Holly Hammond	Lucas Gutsell
Yr 5-6	Georgia Powell	Bruin Roe
Yr 7-8	Lewis McKay	Maddison Hampton
Yr 9-10	Olivia Hammond	=Shiloh Tupua =Travis Swann
Yr 11-13	Coleen Ebron	Simon Van Dam

House Points From Cross Country:

Dean 91	Longwood 75	Rowallan 96
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Country Schools Swimming

Held on Tuesday this week at the Gore Swimming Complex, we had nine students competing. They all did their best and had a great day out. Thanks to Fiona Addenbrooke and Sandy Gutsell for transporting the students and helping with the time keeping.

Results

Lewis McKay	1 st 25m, 50m, 100m Backstroke 2 nd 50m Breaststroke 3 rd 100m Breaststroke
Zack Fowle	3 rd 100m Freestyle 3 rd 100m Medley, 2 nd 25m Fly
Jackson McCallum	3 rd 25m Fly
Lyall Egerton	3 rd 100m Freestyle 2 nd 100m Breaststroke

Southland Primary Athletics Champs

Congratulations to all students who competed at the primary athletics champs last Saturday. Thanks to Peter Egerton, Tracy Thomas and Fiona Addenbrooke for helping out at the Discus event during the day.

Results

10yr Boys	
Ben Egerton	4 th Discus, 7 th Shot Put
Felix Egerton	25 th 100m, 200m
10yr Girls	
Ella Wylie	12 th High Jump, 20 th Discus
11yr Boys	
Zack Fowle	13 th 1500m
11yr Girls	
Phillipa Addenbrooke	15 th High Jump
Bree Thomas	4 th Discus

Mrs Egerton

2012 Timeline

Monday 23 April to Friday 29 June	Term 2, 2012
Wednesday 25 April	ANZAC Day ceremony
Monday 30 April	Yr11-13 Otago Polytechnic & University of Otago Open Day
Monday 16 July to Friday 28 Sept	Term 3, 2012
Monday 15 Oct to Friday 7 Dec	Term 4, 2012 (tentative 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.

House for Rent in Tuatapere

Three bedroom house for rent. \$165 per week, plus \$500 bond. Currently listed for sale, but may be withdrawn if suitable tenants are found. Ph Julie on 027 3336936.

Southland Surf School

I am a fully qualified instructor (ex-NZ Champ, Oceania Champ) and my surf school is Surfing New Zealand approved. I am holding a Sunday surf programme for kids aged 8-18 yrs from **Sunday April 22 until 27 May. 11am start until 1pm. The cost is \$80 for the entire 6 sessions.** (\$13.30 per session, but 6 week enrolment). (Approx 11am-1pm – Mid to low tide, 3-4hr window. Venue TBC: Either Colac Bay/ Riverton Rocks/ Orepuki depending on swell direction and surf conditions). If you are interested in Surfing lessons, please contact me directly on the number below. *Jess Terrill*
Southland Surf School, 027 864 7230

Tuatapere Netball Club Meeting

Thursday 12 April 7.30pm

Waiau Hotel Lounge Bar. All Welcome.

Apologies to Wendy Adams 2266383 or Christina Vaughan 0273088218. See you all there.



A new event offering a school-age

Duathlon – an ideal mid-holiday activity!

When: 9.30am, Sunday 15 April

Where: Riverton Rugby Club, Leader St, Riverton

Entry Forms from: www.sportsouthland.co.nz/events

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