



Glenorchy School



TERM 4 ISSUE 5

6TH DECEMBER

DATES

7th,8th,9th

December

School Camp

14th December

B.O.T Meeting

15th December

Prizegiving

Potluck Dinner

5:30pm

-Students Sleepover at School \$5.per student.



16th December

Last Day Term 4

School Finishes

12:30 p.m

Term1 Starts

31st January 2017



**HAPPY
HOLIDAYS**

Final Newsletter for 2016

What an amazing year and it has positively flown by. THANKS to everyone who has contributed to making it all possible.

This year we have been involved in a great deal and below are the ones that have stood out, they are not a full reflection of everything that has been.

Term 1 – We received our favourable ERO review document, attended ANZAC, swam and swam and finished with the Super Swimming Sports. Studied the Countries of the World and New Zealand. Lucy Glover received the Sir Peter Blake Award.

Term 2 – Studied the Olympic Games, the seniors thought hard about Otago problem solving, the juniors constructed where out of student made measurements, planted native plants around the school, ice skated, attended a winter sports tournament, made soup and bread every Wednesday, had a blast during bike week, played the recorder and learnt to line dance.

Term 3 – Otago Problem solving continued on as hard as it was, we planted plants around the fence line, found out about puberty, attended ski camp, raced in the cross country, and studied dinosaurs. We also made masks that we turned into flowers for the Glenorchy Flower show.

Term 4 – saw us showing off our line dancing, singing, baking, tie dying, origami and story writing at the Great kiwi morning tea. We were lucky enough to visit the Kiwi Bird Sanctuary and study the Kiwi and Weka. We have made documentaries about the kiwi. Had superb Cricket coaching from Emma and the seniors attended the Queenstown cricket festival.

School Survey

Please fill in the school survey that is going out so we can celebrate, contemplate, reflect and make changes for 2017.

CAMP TOMORROW

0745 - Years 0 – 6 at the Marina

Years 7 and 8 – drop off gear to Marina and then walk up to school with Miss Unwin.

0800 - Years 0 – 6 Jet boat to Pigeon Island

Adults boat to Pigeon Island with Cameron, Amber and Mike

0900 – Kayaks get picked up from school and driven to lake face to kayak to Pigeon Island.

IF THE WEATHER IS BAD AND WE MAKE ANY CHANGES

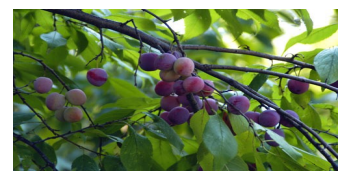
YOU WILL BE CONTACTED TONIGHT

Glenorchy School is looking for a Grounds person

52 hours annually - Please contact Allie for a job description if you are keen.

principal@glenorchy.school.nz.

*Thank you Ruth-Ann who has donated a Plum tree
for the future fruit eaters of Glenorchy School.*



CODE SCHOOL SUMMER PROGRAMME DEC/JAN - BOOK NOW!!!

Explore the basic concepts of coding using child-friendly visual programming platforms that will engage your child's curiosity: courses are hands-on, practical, and fun!

Courses run December 19th - 22nd and throughout January from Saturday 6th January - weekends and weekdays by arrangement. Times: 10am - 3pm, Venue: Kip McGrath, Queenstown. Cost \$150 per student - bring your own lunch!

Beginner courses - 7 to 12 year olds:

- **Coding and Robotics - Picaxe.** Program a robot, then watch it make its own decisions and carry out tasks without any input. Change your code and see how the robot responds!
- **Scratch.** Once you've mastered the basics, come up with your own creative application of your learning - and you'll be able to keep working on your project from home!
- **Lego MindStorms EV3** - find out what this popular robot can do!

Intermediate/Advanced courses - can be tailored to individual interests and experience and include:

- **mBot for Beginners** - use Scratch to make your robot perform simple tasks and solve mazes!
- **Arduino** - Arduino is a popular family of microcontroller - programme it using mBlock or Scratch
- **App Inventor** - create fun apps and games that run on your smartphone or tablet!
- **Raspberry Pi** - The credit card sized computer - find out what it's all about!

Also we are running Competition days - find out about the following events:

- **Robocup** - Robot Rescue and Robot Football. Spend the day programming your challenges.
- **First Lego League** - based on Lego EV3 - Learn more about about next year's event in Queenstown!

At Queenstown Robotics we have more than 20 years experience teaching programming and electronics, so whether it's their first session or their fiftieth, students will be faced with new, engaging challenges in a supportive, encouraging environment.

Spaces are limited so call now or email qrobotics@gmail.com for full details or find us on facebook!

Tel 03 4429918 | Mob 0204 111 9788 | e qrobotic@gmail.com



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Antarctica and 'Big Picture' Climate Change, Dr Peter Barrett, THIS WEDNESDAY, December 7, 5.30 - 7 p.m. The Rees Hotel Queenstown conference room, \$5 donation at door, please pre-register at connect@catalystnz.org ¶

Since discovering the first dinosaur fossil in Antarctica in the early 1960s, which led to proof of the theory of plate tectonics, Dr Peter Barrett's mission has been to create a continuous record of Antarctica's ice sheet strata and climate behaviour since its inception 34 million years ago. ¶

This Catalyst talk will reveal the resultant picture of climate change on geological time scales and the unique view of Earth's future climate it gives us. ¶

Dr Barrett has also recently worked with Simon Lamb and others on the award-winning feature documentary "Thin Ice - the Inside Story of Climate Science" to bring this issue to public attention. ¶

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PLUS FOR YOUR SUMMER DIARIES: ¶

EINSTEIN, TIME AND LIGHT, January 29, Nobel Laureate William Phillips of the Joint Quantum Institute presents a lively, multimedia presentation with demonstrations and down-to-earth explanations about some of today's exciting science ¶

CONSTITUTION: AOTEAROA - A CATALYST CONVERSATION, February 9, Sir Geoffrey Palmer and Dr Andrew Butler: in a changing world, could a modern, codified constitution strengthen our democracy and protect our human rights? ¶

Glenorchy School, PO Box 19, Oban Street, Glenorchy 9350.

Phone: (03) 442 9900 Fax: (03) 442 9975 Email: office@glenorchy.school.nz

