

Waikite Valley School

Developing Learners for Life

1090 Waikite Valley Road, RD 1, Rotorua 3077 Tel 07 3331888
www.waikitevalley.school.nz office@waikitevalley.school.nz

Weekly Panui

Monday 15th August, 2016



Science Day at Waikite Valley School

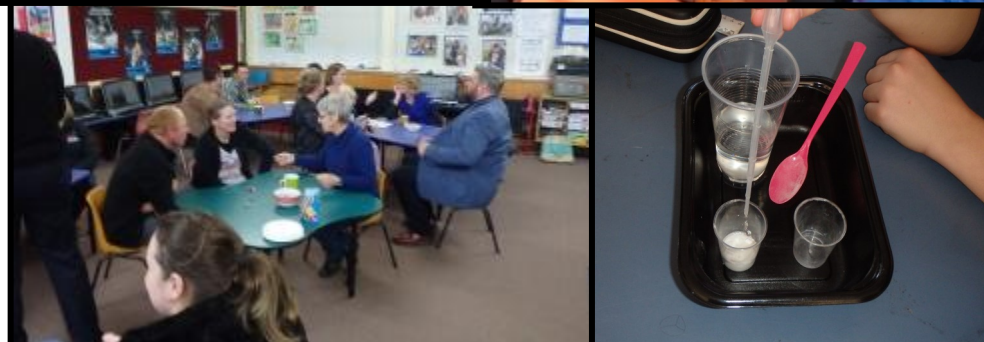


Last week we were super fortunate to have Paul Ashman from the University of Waikato visit our school and spend time in each classroom, then working with the teachers talking about the lessons, and finally finishing the day with a parents workshop in the early evening.

We specifically talked about changes to how we teach science at primary and intermediate levels and how you can support this thinking at home. I have included some of the key points in the newsletter. :)

It was an excellent day and I certainly hope your children came home buzzing about SCIENCE!

Teresa Topp
PRINCIPAL
Waikite Valley School
EMAIL: principal@waikitevalley.school.nz



"Developing learners for life"



IMPORTANT DATES

Monday 15th August

- ★ Student teachers starting in Rm 1 & 4 (University of Waikato)

Wednesday 17th August

- ★ BOT meeting 6.30pm

Thursday 18th August

- ★ Room 1 Sharing Assembly (2.15pm)

Friay 19th August

- ★ JUNIOR TOUGH GUY CHALLENGE

Thursday 1st September

- ★ Room 4 Sharing Assembly (2.15pm)

**Thank
You**

* To the hockey coaches who have been working hard to upskill our eager players!

Get the school newsletter e-mailed to you.

Email Kelly: office@waikitevalley.school.nz

OR

Get onto our school website and enter your address onto the mailing list:

www.waikitevalley.school.nz

PUBLIC LIBRARY BUS

☺ The Bus's next visit **Tuesday 16th August**

School Fundraiser

We have 6 x 20kg tubs of Kleer Klenz to sell in order to raise funds. We would love to sell them at \$100 each. Phone the office to let us know how many you need! Ph. 333 1888



SPORTS NOTICES



UPCOMING EVENTS!

JuniorTough Guy Challenge: Race this Friday 19th August!

All children who have brought back entry forms have been entered. Mrs Pearson will meet with you briefly at morning tea time on Tuesday to go over details regarding the day.

HOCKEY TRAINING TOMORROW (TUES) & THURS. All players need sticks and mouth-guards!



SCIENCE DAY COMMENTS—what did our Room 4 students think of Science Day???

I didn't expect the experiment to react the way it did when the bags blew up it was almost like magic. Liam.

I enjoyed doing the candle warm up experiment because the weight on both ends were different. Matthew.

I really liked all the experiments. (Kasey AKA Bill)

I really liked all your experiments, they were very fun and I learnt something new. My favourite experiment was the one where the bag went bigger and bigger till they blew up. Thank you for coming, hope you come again. Tegan AKA Jim

I really liked the last experiment how the bag blew up in our faces. =) Gabriella (AKA High school girl).

I thought your first experiment was cool with the nail because the flame was moving the nail up and down. Ben

I like how Mr Ashman is so funny and he never says 'that, thing, like' and other words like that. Josh

Thank you for showing us these wonderful experiments. I hope you inspire more kids and live happily knowing that you inspired us to possibly become scientists and inspire more kids to experiment. You are an epic expert scientist (EES). My favourite was the calcium chloride (I still remember) it felt hot and I don't understand why! Franklin.S

I liked the fun experiments and it was fun predicting what the photos were and observing. KATIE

I liked learning science and doing experiments. Reg

I liked the experiment with the bag because it blew up in our face and I still am wondering what happened inside the bag. Eilish Best

Our Science Learning at Waikite Valley School

WHAT SHOULD CHILDREN BE LEARNING ABOUT SCIENCE IN PRIMARY & INTERMEDIATE SCHOOL?

- ★ Our learners should be observing closely and thinking carefully about what they observe
 - ★ Creating explanations about what they have seen and thought
 - ★ Critique their ideas and those of their peers
 - ★ Understand models, tables and charts
 - ★ Investigate
 - ★ Predict
 - ★ Justify
 - ★ Communicate using scientific vocabulary and ideas

IF WE DO THIS WELL AT SCHOOL, THE CHILDREN WILL GROW.....

- ★ A science disposition
- ★ Skills for citizenship
- ★ A sense of awe and wonder about the world around us
 - ★ Sustainability

Specifically, at Waikite Valley School we would like to work on developing a science curriculum based around meaningful discovery, that is relevant to our area. For example: geothermal learning, wetlands, Wai-o-tapu, sustainable farming practices, extreme weather events, why snow occurs in certain areas, how the weather affects farming, environmental studies, systems and interconnectedness.



Community Kindy Waikite Valley

We invite you to join us for **FREE Play and Stay every Friday, 9.30am-11am**, for morning tea and coffee. This is a great way to meet new and local families in area. Everyone welcome!

- Catering for children aged 2 to 5 years old
- Morning and afternoon teas provided daily
- Fun and friendship for children
- Teachers from the local community

OPEN: 7.30am-5.30pm Mon-Fri

Get in touch

Phone: [\(07\) 562 4623](tel:075624623)

Email: ck.waikite.manager@best-start.org



PET DAY DATES

All lambs and calves for pet day & group day must be born after 20 July & before 25 Sept.

FRIENDS OF WAIKITE VALLEY SCHOOL



Funding Your Community



Phone Cam Negus 07 333 2169 / 021 034 8424

