

TUAKANA TEAM NEWSLETTER

Issue 1 | Term 2 | 2019

John Carr- Author Visit

The Tuakana Team thoroughly enjoyed our visit from John Carr. He was very funny and inspirational!



Thank you Ms Dennett for organising this for the school!

Coast to Coast Walk

Year 6 students will undertake the Coast-to-Coast Walk on Wednesday 22 May (Week 4, Term 2). It is a chance for the children to show perseverance and resilience and is usually a highlight of the year! The walk will also serve as a fundraiser for future EOTC trips. If you have any questions, please contact your child's teacher.

Goodbye Jamie Christensen

Time has come to say goodbye to Jamie, as she will be leaving us to go on maternity leave from Friday 17 May. Tuakana team wishes Jamie and her partner Daley all the best as they look forward to welcoming the newest member of their family. We look forward to hearing the good news and seeing bubs at school in the very near future.



Welcome Nik Edwards

Welcome to the Tuakana Team Nik. Nik will be teaching in Room 19 until Jamie Christensen is back from her maternity leave.



About Nik

Nik has been working as an educator at MOTAT. He has previously taught at Remuera Intermediate and Nga Iwi Primary School. He has also worked as an actor, musician, dance and drama teacher. He is excited to join our team and Edendale, particularly because he is a former student!

The Science Roadshow



Edendale Primary School will host The Science Roadshow on Friday 31 May (Week 5). The Science Roadshow is designed to broaden students' knowledge of Science, Technology, Engineering and Mathematics. The children will listen to a presentation and then explore a range of hands-on exhibits.

Year 4, 5 and 6 classes will attend throughout the day.

The sessions are as follows:

Session 1: 9.10am - 10.30am - Rooms 16,17,18 and 19 (Year 6)

Session 2: 12:10pm - 1:30pm - Rooms 13,14 and 15 (Year 4/5)

Session 3: 1:15pm - 2:35pm - Rooms 11,12,33/34 (Year 4/5)

It would be helpful to have one or two parents helping with each class. If you are available and would like to help, please contact your child's teacher.

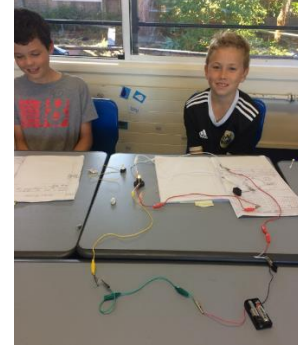
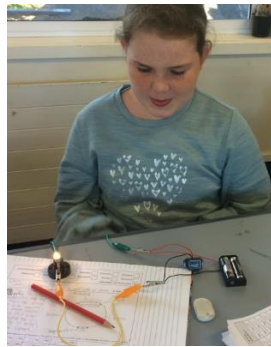
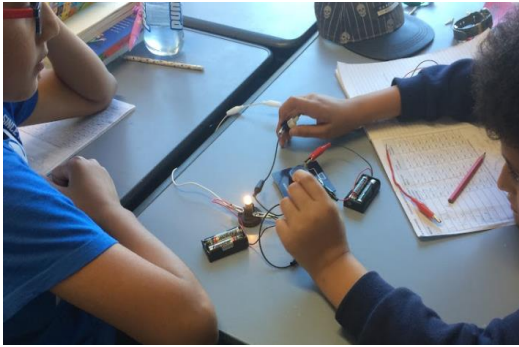
Thank you,

Amanda Ray

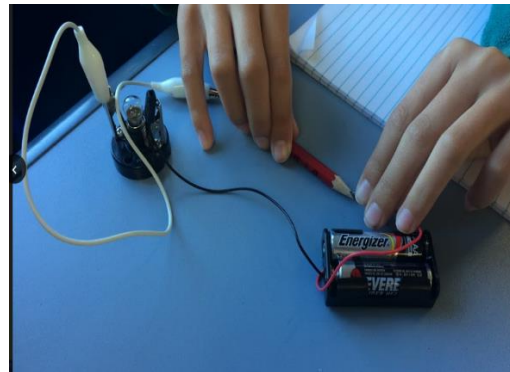
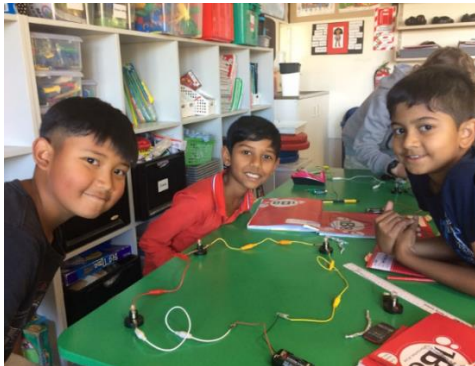
Science Curriculum Leader

Electric Circuits

Room 17 have been experimenting with electrical circuits. We had lots of fun trying out different circuits with light bulbs and buzzers.



Ynigo, Josh and Priyanshu discovered that their lights were less bright as they added more bulbs to their circuit.



Several groups found that if they grouped a number of buzzers together using tin foil, they created a really loud sound!

"We're trying to make a very very loud buzzer. We're getting all of the red wires and wrapping them in tin foil and then getting all of the black wires and wrapping them in tin foil and then we're connecting the battery to the tin foil. Then it does the sound" Otis-R17



Each group tested a number of items to see if they were conductors or insulators.

“We got one end of the pencil and put it on one wire and we got the other end and put it on the other wire and then we saw a tiny spark. The bulb lit up.” Jemma-R17

Is Music more important than Sport?

Imagine sitting in a concert and listening to the people beautifully playing the piano, flute and other musical instruments or listening to your favourite band play your favourite song. This would have not happened if they didn't learn music.

Firstly, if you are feeling down, music can help you relax and even brighten up your mood! The most effective instruments you can play to do this are Native American, Celtic and Indian stringed instruments, drums and flute.

Secondly, music can help you exercise by making you less aware of the effort you are putting in and can help you by 15%!

Finally, music can help you with learning, memory and basic brain functions. However, studies have shown that people with musical experience have a lot more benefit than the ones that don't.

Overall, I strongly believe that music is more important than sport as it can brighten up your mood, help you exercise and give you lots of other benefits. So maybe music classes aren't so useless after all!

Victor- R16

Room 19 Math's Workshop Class

In Room 19's Math's Workshop, we have been working on finding fractions of a number, ordering fractions on a number line, and figuring out what fraction goes in between two fractions. To do this, we split into groups and drew chalk lines on the pavement. Our lines measured 1000cm to represent the approximately 1000 steps in Sky Tower. We had to mark off how many steps would be $\frac{1}{4}$ of the way up, $\frac{1}{2}$ way up, $\frac{1}{3}$ of the way up, etc. Then we had to work out what step would be between $\frac{1}{4}$ and $\frac{1}{2}$ and what fraction would represent that step. We also had to answer questions about the different steps and fractions and practice reducing the fractions down to their simplest form.



Room 16's Scientists- pH Testing



We had lined up dishwashing liquid, lemon juice, window cleaner, baking soda solution, shampoo, tartaric acid, white vinegar, water, tonic water and Colgate in individual petri dishes. We added the universal indicator into each liquid or solution and if it turned a light shade, it was acidic... if it turned a dark shade it was an alkaline and if it turned just a normal green it was neutral. Each liquid had its own outcome and it was a fun experiment for the whole class.

Ally and Chayla- R16

Room 18 Investigates

WHERE IS THE WARMEST PLACE IN THE PLAYGROUND?

	TUES	WED	THURS	FRI
Trees by playground	18°C	18°C	18°C	22°C
Playground floor	20°C	21°C	20°C	22°C
Trees behind Year 6 block	19°C	20°C	21°C	20°C
Turf	20°C	19°C	18°C	22°C
Outside Edendale Eats	21°C	25°C	19°C	24°C

Observations

- under the playground trees - Most days it was cold and breezy
- The playground floor - quite warm on most days
- Trees behind the year six block - the temperature kept changing
- Turf - Humid with not that much wind
- Edendale eats - The sun was facing us, and there was not that much wind
- Overall - Edendale eats was the warmest spot most days

conclusion

BECAUSE EDENDALE EATS HAS THE HIGHEST AVERAGE EDENDALE EATS IS THE WARMEST SPOT

ANALYSIS

The warmest temperature reading was taken at edendale eats at 25°C. The second warmest average place was the playground floor. The average temperature for edendale eats was 22.25°C. On a cloudy day the playground was the warmest place. On a sunny day edendale eats is the warmest place. On a windy day edendale eats is the warmest place. The highest temperature was edendale eats 3 out of 4 days. The exception was that on a cloudy day it was not the warmest place. On most days edendale eats was the warmest place because of its highest average. This was followed by the playground floor.

Adina, Esther & Rozalinde

Message from Deborah Perring

Dear Parents/Caregivers,

Have you seen the Goals Journal that goes home on Friday? It has learning goals and home learning tasks. Please sign and return to Deborah Perring- R18

Upcoming Events- Term 2

Week 3- Fri 17 May Tuakana Assembly 9.10-9.40am

Week 4- Wed 22 May- Coast to Coast Walk SAVE DAY: Thur 23rd May

Week 5- Fri 31 May- Science Roadshow-Tuakana: 9.10-11am

Week 7- Puberty sessions- Wed 12 May, Thur 13 May, Fri 14 May

Fri 14 May Tuakana Assembly 2.00-2.30pm

Week 8: Thur 20 May- School Disco

Week 9 Thur 27 June- Annie Production

Week 10 Fri 5 July School Assembly- Tuakana Leading

Tuakana Assembly- 9.45-10.15am

Curriculum Area	Term 2 Learning
Reading	Shared, Guided, Mixed-Ability and Reciprocal Teaching
Writing	Writing (Topic/Genre) In-class Workshop class- focus on surface features tied in with reading
Listening, Speaking, Viewing and Presenting	Culture - bringing in clothes, food, customs and artefacts
Maths	Workshop Class- 3 days (Fractions, Proportions and Ratios) Strand Maths- 2 days (Geometry-focus on time, temperature, volume and capacity)
PE	Gymnastics
Health	Kia Kaha
Visual Art	Cultural diversity, symbolism in art (historical, cultural, modern)
Music	With Chris
Dance	Cultural performances
Science	Science Experiments – ‘Think like a Scientist’
Technology	Coding
Maori	Mātauranga Māori-Māori knowledge, culture, values, and beliefs- linked to Science & Listening, Speaking, Viewing and Presenting

A reminder that for listening, speaking, viewing and presenting; students would be asked to choose some items that represent their culture (food, traditions, clothing, language, art etc).

They will introduce themselves and then spend 5-10 minutes to present their items to the class. We look forward to hearing about your child’s culture and why these items are important to them!

