Niangala P&C
Thank you to all parents and carers for your support this term.
The next P & C meeting will be held on Thursday July 23, 1.30pm.

Niangala Public School
NEWSLETTER
Term 2 Week 10
24 June 2015
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Cold lizard/warm lizard!

Niangala students thoroughly enjoyed scientific investigation of heat and temperature with Matt Mackenzie from Thalgarrah Environment Centre last Thursday.

First the children talked about how cars are hot inside on a sunny day and whether car colour affects this. They all predicted which colours would be hotter, designed an experiment using coloured cardboard, glass and an ice cube, did some research to see what other experiments had been done and looked at what else might affect the melting ice cube. Using an iPad camera the children were able to monitor their ice cubes melting time by using time lapse photography.

Then the students looked at how external temperature affects activity levels of cold blooded animals, and talked about how cold blooded animals control their temperature. They set up an experiment to determine whether a cold lizard or a warm lizard would catch a cockroach faster.

Matt also brought along a python for the students to meet, they all decided they would prefer to come across a snake on a cold day than a hot day!

Expressions of interest for 2016 Enrolments
If you know of any children who are interested in enrolling at Niangala please contact the school. Transition days will be Tuesday August 25, September 1 / 8 & 12 Term 3, Tuesday October 6 / 13 / 20 & 27 Term 4.

Welcome Mrs Wall
Mrs Debbie Wall has been filling in as the School Administration Manager (SAM) this term and will continue in this role in term 3 & 4. Welcome to Niangala Public School Debbie!

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- Nelson Bay
- Newcastle
- Raymond Terrace
- Scone
- Singleton
- Tamworth
- Taree
- Toronto
- Wallsend
- Windale

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During Peer Support with Mrs Chiswell this term Niangala students have been participating in activities and talking about the ideas of group cohesion, being a good listener and communicator and self esteem.

Some of the ideas the children have come away with have been:

‘I am as special as the person next to me’

‘It is important and nice to talk calmly to people’

Listening to others makes me a better communicator’

‘We can learn a lot by being in a group where others think and do some things differently’

Art Camp

Year 6 student Sophie Worth attended the Visual Arts Camp at Thalgarrah on Monday 15th and Tuesday 16th June.

Joining with other stage 3 students from throughout the region, Sophie enjoyed the opportunity to mix with other students and try different techniques to create images.

Sophie used the Snapseed app to create the image pictured on an iPad.

In the Classroom

Sophie has been investigating angles in maths and their use in codes. On Tuesday Sophie gave an oral presentation on the Semaphore code system.

“A semaphore is a code system that stands for something (letters or numbers) to make a message. Messages can be as simple as HI or HELP.

Some common semaphore that you might know about are traffic lights—used to stop and start traffic—Flags—to direct airplanes—and railway signals to make sure trains don’t crash when they cross railway tracks. Railway signals are also used to prevent cars from crossing railways if a train is coming.

Semaphores are used to send distress signals. For example submarines use Morse code to send messages about the enemy and their ships.”

With the assistance of Mrs. Miller, Sophie taught the class to spell Hello using the Semaphore flag signaling system.

Working to improve our Technology Skills

Using technology and with Sophie’s assistance Brock and Charlotte have learnt how to make a PowerPoint. They took photo’s around the school to create their PowerPoint. Brock enjoyed typing the words and taking the pictures. Charlotte liked taking pictures on the iPad using the camera.