



CALENDAR OF EVENTS

22 Sept	10:30-11:15am Fred Hollows Humanity Awards
22 Sept	Last day of Term 3
9 Oct	First day of Term 4
20 Oct	9:15am Assembly presented by 2/3
21 Oct	Giralang Primary's 40 th birthday celebrations
25 Oct	Year 6 transition to UCKHS
25 Oct	5:00pm Board Meeting
26 Oct	Disco
27 Oct	Giralang's Got Talent
31 Nov	9:15am Assembly presented by 4KB

FROM THE PRINCIPAL



SAVE THE DATE!

Giralang Primary School's Record Breaking 40th Birthday

Date: Saturday 21 October 2017

Time: 11am -2pm

Location: Giralang Primary School

Join us to celebrate Giralang Primary School's 40th birthday.

A formal ceremony to mark this milestone will be held from 11.00- 11:30am.

The world record attempt for the most people in the one place playing musical statues will be at 12.00pm. **Our record to break is 1,079 participants!**

There will also be a sausage sizzle and the chance to purchase birthday cake from the cake stall. *~40th Birthday Committee~*

ACT TENNIS AWARDS – OUR WINNING NOMINATION!



Schools play an important role in the tennis community by introducing primary and secondary students to tennis and providing links to their local club and coach. This award recognises a school in Canberra that has completely aligned with Tennis's values and has demonstrated a great commitment to having tennis programs delivered in line with the new National Tennis for Primary Schools Resource at their school.

From the point of the first coach meeting, it was only five weeks until their first ANZ Tennis Hot Shots session - each class arranged to have four initial sessions, giving the entire school the chance to experience the ANZ Tennis Hot Shots program. As a result, 20 kids signed up for classes in term two at their local club. The school seized the momentum, immediately applying for the Play program the very next term, giving all kids an extra 3 sessions in term 2 at school.

They have been quick and professional in handling all aspects of incorporating tennis into their school. Importantly, the school is giving the students a great pathway to transition from coaching, to playing. In June, the entire school participated in the ANZ Tennis Hot Shots Racquet Roadshow with tennis icon, Todd Woodbridge. They promoted the event widely and continue to promote tennis on a regular basis.

Their club coach lovingly stated in their nomination: "This school really cares about the kids... progressing their skill and most importantly enjoying tennis and being active".

This 2017 Most Outstanding Tennis School in the ACT is... Giralang Primary School.

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P&C ASSOCIATION
Megan Hemming
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President
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BOARD REPRESENTATIVES
Glen Howard 0448 628 192
Kathryn Couter 0414 410 672
Nathan Kruger 0409 956 667



Each year the ACT Education Directorate recognises people for their outstanding contribution to excellence in ACT Public Schools. This year Giralang Primary School has the following superb nominees:

- Heather Lombard - New Educator of the Year
- Natalie Garrett – School Leader of the Year
- Giralang Primary School and the ARC Centre of Excellence for Translational Photosynthesis – Outstanding Partnership of the Year

Please join with me in congratulating these very worthy nominees. The awards ceremony will be held at the National Museum on Thursday 9 November.

LEARNING JOURNEYS AND GRANDFRIENDS’ DAY

Thank you for your participation in your child’s learning journey for 2017. Our students are always so proud to present you their learning through their eyes.

What a stunning turn out for Grandfriends’ Day! We enjoyed sharing in some in-class activities before performing for our special guests. Special thank you goes to our P&C for providing a lovely morning tea.



CAPITAL UPGRADES UPDATE

The Year 2/3 toilets and new staff toilets have now been completed. This project was funded by the ACT Education Directorate as a part of the 2016/17 ACT Budget.

TENNIS STATE CHAMPIONSHIPS

Congratulations to our school tennis team who made it to the state championships last week. We came 5th out of 8 schools. We were the highest ranked public school in the competition – which is no mean feat! Thank you to Mr Blackwell for taking our teams along.



MINDFULNESS FOR PARENTS AND CARERS

A wonderful opportunity is going to be trialled next term for parents and carers. Jennifer Sexton, Giralang Primary School parent and trained meditation facilitator, will be offering mindfulness sessions for parents and carers throughout the month of November, free of charge. Commencing at 9.15am on a Wednesday in our Giralang Cloud, Jennifer will lead you through the benefits of mindfulness as a daily practice.

MOTORBIKES ON SCHOOL GROUNDS

Unfortunately over the last two weeks we have had 3 motorbikes accessing our schools grounds, including riding across the multipurpose court. This is reckless behaviour and extremely unsafe for our students and their families. With photographic evidence, we have been able to identify one of the riders as a past student. We have forwarded this information on to the Police. Thank you to our community for being so vigilant.

Happy holidays! – Belinda Love Principal

Student Celebration...



Charlotte Fowler represented Giralang Primary School yesterday at the ACT Athletics Championships at the AIS Arena. This Giralang Star came:

- ✓ 2nd in the 100m
- ✓ 3rd in the 200m
- ✓ 14th in the 800m
- ✓ 3rd in the long jump
- ✓ 7th in discus

This means Charlotte will be representing the ACT in the National Athletics Championships later this year in Adelaide in the 100m, 200m and long jump. What an achievement! Congratulations, Charlotte.

THANK YOU COLES KALEEN

We are very grateful to Coles Kaleen for donating supplies for our Breakfast Club each week.



MEDICATION



If your child has medication kept at the Front Office and may require it during the school holidays, please come and collect it by 3:00pm Friday 22 September.

LOST PROPERTY



There is a large amount of lost property located in the Canteen area. Please come and check to see if any belong to your child. Items that are not labelled will be donated to a local charity early in Term 4.

SCHOOL BANKING



Volunteers are needed to help run the school banking program from 2018. This work takes 1-2 hours per week (or less if shared), and can be done outside of school hours if needed. If you are interested, please contact Cate on 0408 239 519.

School Banking is on every Friday. Please drop off your banking books to the Front Office in the morning.

Keep saving for a chance to win a trip to Tokyo Disneyland.

All students who make 15 or more School Banking deposits of any amount by the end of Term 3 2017, will be automatically entered into the draw to win an unforgettable family trip for up to two adults and three children to Tokyo Disneyland.

If you would like to know more about School Banking, please visit commbank.com.au/schoolbanking to register.

Cate Ticehurst & Christine Ostheimer – School Banking Officers

GRANDFRIENDS' DAY 2017



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News from... 5/6G - Wiradjuri, 5/6I - Apple Incs, 5/6R Enricos

Year 5/6 Newsletter Term 3 2017

This term has been a busy one for Year 5/6. The 'Going Global' inquiry took us all over the world! The multicultural festival that was set up for learning journey showcased all of the amazing learning has been happening.



Thank you to all of the families and Grandfriends that came along to appreciate the incredible achievements of the hard-working students.



Year 5/6 Newsletter

Term 3 2017

Our Science unit has seen students in Year 5 investigating light. They completed a Technology project, designing a shadow puppet which demonstrates opaque, translucent and transparent features.



Year 6 Science has focussed on electronics, particularly circuits and how they work. Students designed, made and then appraised a parallel circuit with different features.



Every Chance to Dance was brought to life last week when Disco Franco (Francis Owusu of Kulture Break) visited to watch the students complete a module of the dance program. This particular module is even more special because it features Mr. Garratt as one of the dancers.



Matt Garratt
Lisa Ison
Sarah Redgrove

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News from... Music Update



Term 3 has been a busy one for students in music. All classes have been learning new music and rehearsing in preparation for Grandfriends' Day, as well as for our whole school concert of the same repertoire during week 9. The whole school concert was an opportunity for students to see each other perform the items they have been working on in music, and it was a great success. Some classes performed songs in canon, some sang while playing percussion instruments, some classes read music notation, and others created movement to suit the music they performed. Well done to each and every student for their contribution to such a wonderful musical event.

The Recorder Group has been busy composing their own music this term! Students have been experimenting with improvisation on their recorders, followed by notating their ideas, and finally performing their pieces for the rest of the group. This takes dedication and a positive attitude. Well done Recorder Group!



The Drumming Group has also been composing their own music, and learning to improvise solos in turn. They enjoyed performing two pieces for our Grandfriends, 'Kokoleo' and their own composition in a rock style with some new percussion instruments they had not previously used.

The 5/6 Brass Band has been going from strength to strength this term. They enjoyed their combined rehearsal and concert at Charnwood Dunlop School during week 5, and our students and staff heard a huge improvement in their playing at the school concert. Their pieces are now a whole page long! Students are continuing their practice at home between lessons and continuing to learn new notes and rhythms.



The Rock Band is looking forward to performing very soon. They have been developing their musical expression by adding new arranging ideas and dynamics into the songs they learn.

Jacinta Dunlop – Music Teacher

News from...STEM in action!

Term 3 2017 has been amazing for STEM at Giralang Primary School.

In Kindergarten, students have been taking their first steps in exploring the use of the school Chromebooks. They have learnt about the concept of logging on using their username and password to access their own Google account. There was some initial confusion when they discovered their username was in fact an 8 digit number and not their name! I would like to thank the students from buddy classes who helped their Kindy buddies learn how to do this. We have ended the term with many of the Kindys not only being able to log on but also navigate their way independently to their Google Drive, and find the work they have typed. A few students have amazed both their classroom teacher and myself by being able to take an image with the computer's webcam and insert the image into their Google Doc.



KDS students using the Junior School Chromebooks



5/6I students taking part in a Google Sheets lesson

The Year One classes have taken a similar journey with their first foray into using the school Chromebooks. Students have also been introduced to more of the terminology associated with computers. This has included terms like cursor and touchpad. They have learnt about how the Chromebooks communicate with the Cloud and how their work is stored there. Each Year One class also has their own virtual classroom where the teacher can share assignments with students.

For Science, 2/3I and 2/3G have studied how everyday solids or liquids are influenced by temperature. They initially explored how ice melts and how the properties of a hot glue gun stick glue changes when it is heated. Students have also explored the properties of items such as margarine, water, and a metal spoon when the heat was taken away. We have used role play to model how the atoms respond to being either heated or frozen. Students clumped themselves together to represent a solid, and then moved further away as heat was added to the solid. Eventually they moved even further away to represent gas.



***2/3G students in the school kitchen about to study
How the properties of materials change when you freeze them***

2/3W have spent each Wednesday exploring how robots work through building a WeDo robot rover, and exploring how to program it. This involved accessing their Google STEM classroom and opening up the instructions booklet I prepared. They then worked with their team members to construct the rover through following 20 pages of instructions (!) one step at a time. They have now begun the adventure of learning how to use the drag and drop interface of the WeDo app to control the rover.

STEM even crept into the year 2/3's Solar Buddies project. At the request of the class teachers, all Year 2/3 classes took part in a special circuits lesson. Students firstly learnt about the two types of electricity static and current and how they appear in students' everyday lives. They then used balloons to collect static electricity and pick up small pieces of paper, as well as stick the balloons to all sorts of places including classroom ceilings! Students then used batteries, old fashioned bulbs and alligator clips from the Makey Makey kits to make simple circuits. Students later applied this knowledge via the retell completed with their class teacher to better explain how their Solar Buddies torches worked.



Students and parents making solar buddy torches

The Year 4-6 classes and Mr Grandi's 2/3 class (courtesy of an extra session with me) took part in a tower building challenge. The aim was to make a tower that was at least 50cm high, ideally weighed less than 60 grams and could hold three kilograms. The students initially explored how to make a tower of uncooked spaghetti and BluTac that could stay upright and hold a small weight. It was a great introduction to an open ended challenge, as the nature of the tower and the weight was not specified. There were many guided discussions about working with the brittle nature of the spaghetti and the flexible nature of the joining material (the BluTac). Students quickly began to share ideas including the use of a triangle as the basis of an inherently strong 2D shape.

Students then moved onto constructing their proper tower using small amounts of masking tape, plastic straws, and hot glue guns. Students loved the opportunity to safely use the glue guns to construct their towers. They quickly discovered that hot glue is not an ideal material with which to join straws if you don't have a third hand to hold the straws in the required position while the glue cools! This led to a pleasing use of our Giralang Primary School values of 'Cooperation, Courtesy and Caring' as students negotiated what to make and who would hold each bit while the gluing was performed. The level of cooperation and planning even made it possible for some groups to pre-fabricate the different sections of their tower as 2D shapes before assembling these parts in the 3D tower structure.

The tower building challenge was differentiated across the three class level groupings in the following manner: the Year 2/3 classes focused on how the properties of the materials used could be incorporated into making their tower stronger; the Year 4 classes focused on how the force of gravity (the 'weight' of the weight placed on the tower) needed to be compensated for in the design of their tower; and the Year 5/6 classes were introduced to the process of testing the strength of different joint types (straws physically joined together, straws joined with masking tape and joints made with hot glue). They were also introduced to the use of averages to facilitate comparison between the strength of different joint types.

I have really enjoyed working in the STEM role with all classes this term. The enthusiasm students have displayed towards their learning has been nothing short of amazing!



Jasmin & Jade posing with Giralang Primary School's planetarium at this year's Science in Action day.



Will succeeding in the amazing 'Learning Tower of Giralang Challenge' where students had to design a tower which didn't topple over

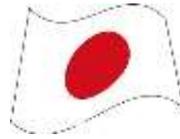
STUDENTS WITH THEIR AMAZING PASTA TOWERS



Paul Floyd – STEM Co-ordinator

News from...Japanese

NIHONGO



日本語

As Term 3 comes to an end, we look ahead to a busy Term 4 in Japanese. Giralang Primary's annual Japanese Fun Day is scheduled for Wednesday 22nd November, and once again we look forward to a performance by Anne Norman on the day. Anne performed for us last year playing a variety of Japanese drums and flutes. This year Anne will perform 'O musubi kororin' – Rice Ball Tumble Tumbling. This is a Japanese fairy tale performed in a hands-on and interactive way. More information will be provided next term, as well as details regarding the cost of the performance.

Term 4 will also see classes conclude the units of work that have kept them busy this semester. Kindergarten will continue to build on their vocabulary with a focus on adjectives, and Year 1 will be learning more about Japanese verbs. Years 2, 3 and 4 have just completed their unit of work on transport, and will begin learning about Japanese homes and furniture. Years 5 and 6 will continue their work on giving directions, and will learn how to describe the location of various places and how to get there.

I want to thank those students and families who came along to the Japanese display at the learning journey evening. It was lovely to see students playing with the Japanese toys such as kendama and daruma otoshi and ton ton sumo. Some students did origami and showed their parents and siblings how to make different things. I also noticed that some parents are origami experts!

Finally thank you all for your effort and hard work in Japanese in Term 3. Have a safe and happy break.
Mata Raigakki,



Morgan-sensei – Japanese Teacher



Support our Mango Fundraiser

Giralang Primary School P&C Association

Help our fundraising; treat yourself to delicious juicy Kensington Pride mangoes fresh from the farm!!!

We are having delivered direct from the farm to us, the freshest most delicious fruit available. The Mango Fundraiser picks and packs trays of fresh mangoes during their premium harvest period, and delivers them directly to us.

The number of mangoes in a tray will depend on the size, which ranges from medium to large. As a guide, each tray contains 14/16 large mangoes, or 18/20 medium fruit. The sizes may vary from tray to tray within the same harvest, so we can't specify sizes in our orders. There is a money back guarantee on every tray if not satisfied. Storage advice, tips on how to eat fresh mangoes and recipe ideas will also be provided.

Orders due Friday 27th October.

Delivery will be sometime late in November.

You don't have to miss out on fresh North Queensland Mangoes!

Cost per tray	\$25
Place your order	Place your order with your school (order forms were sent home last Monday) or workplace contact and provide payment by cash or cheque (payable to Giralang Primary School P&C)
Please contact	Shirley Kardum – 0418 675 172

Scale ACT '17

Scale Model Competition and Exhibition

Sat 11th - Sun 12th Nov 2017

UC High School Kaleen
108 Baldwin Ave, Kaleen ACT

Come and see:

- model displays (incl. '40th anniversary of Star Wars')
 - demonstrations
 - competitions
- Swap 'n Sell stall for second-hand goods
- traders selling kits, books, modelling accessories throughout the weekend.

Plus we have special Juniors (12yrs & younger) and Young Guns (13-18yrs) competition categories with FREE entry for 18yrs & under competitors

All welcome, whether to enter the competition or just have a look!

For more details, please visit

<http://www.actsms.asn.au>



ACTSMS or Scale ACT 17



education

Systemic Innovations are an official provider of LEGO® Education Learning Programs in the ACT and Southern NSW.

LEARNING PROGRAMS

We are running the following workshops in the upcoming school holidays.

Program	Age	Date	Time	Location
Cool Control - \$45 In this program, students will construct computer programs to control LEGO® models with motors and sensors. The program will allow the children the opportunity to create systems that can control the behavior of the robots.	8-11 years (please no younger children)	Friday 6 th October	9-12 (drop off from 8:45)	Emmas Christian School, Wilshire St, Dickson

To book: <https://www.trybooking.com/314948>

Raging Robots - \$45 Using EV3 Mindstorm robots, students will work as scientists and engineers to program their robots that will progress through missions that put their creative problem-solving skills to the test.	10 years +	Friday 6 th October	12:30- 3:30	Emmas Christian School, Wilshire St, Dickson
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To book: <https://www.trybooking.com/314951>



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All Systemic Innovations staff have Working with Vulnerable People Cards.

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Jazz Super Club

Featuring IMP Senior Jazz Ensemble and UCSSC Lake Ginninderra Music students

Wednesday September 20
7.00pm – 9.00pm (doors open 6.30pm)

Cost \$30 per head includes a banquet style menu of 4 main courses & 2 desserts; coffee/tea/juice also included in price.

Book at this link –
<https://www.trybooking.com/RYYX>
<https://www.trybooking.com/315872>