



The Shed is Closed Until Further Notice

To all our Members and Friends

With our Shed having to remain closed due to Covid, it is vital that we maintain some balance in our lives. Contact by telephone with a mate when we can't meet at the Shed is a really good thing to do. For many of our single members this can be a very isolating experience with access to family and friends often being restricted.

I hope that some of you are using the time for planning new projects and thinking of ways that we might best support our members when we have the opportunity to safely resume.

We look forward to all your suggestions. There are a lot of projects still progressing during lockdown to ensure the best environment we can provide both inside and out as well as upgrades to the routing tables and milling machine. Our thanks to Bruce Donnelley and Mark Champion for all their great efforts.

We will be looking forward to commissioning the overhead router as well as some reorganisation of space utilisation.

I would of course encourage everyone to get vaccinated as soon as possible. We will have to manage our response to Covid for a long time to come to ensure the maximum safety for members.

Email kushed@bigpond.com or call 0400 297 664 (Brian) if there is any way we can assist you.

Your Shed Committee

Our Thanks to Bruce Donnelley

We would like to acknowledge the outstanding commitment of our Bushcare leader Bruce Donnelley.

When lockdown hit us we had a standing commitment to undertake planting of many native plants and the corresponding mulching. The normal team could not participate so Bruce did it himself.

Some long days of Bruce having to work alone at the Shed have ensured that our surroundings will be something for us to be proud of. Twelve cubic metres of mulch

was spread around the plants to maintain soil moisture and protective covers were used to protect them from rabbits and wallabies.

On behalf of The Shed we extend our appreciation to Bruce, a very valued member.

Brian Killin
President



Covid QR check-in Card If You Can't Check-in With Your Mobile Phone

The NSW Government has started a new service to provide people with a card they can use to check-in when shopping etc

You can see more information and apply for the card [here](#)

Even when NSW reopens, it seems that QR check-ins will still be necessary, so this is a great initiative for people unable or unwilling to use their mobile phone to check-in



Sheds Around The World

As one of the very first Men's Sheds in the world we can take great pride in all that has been achieved, not just in our Community Workshop but in the inspiration it has provided to the rest of the world.

I looked at what was happening in various countries to see the impact, particularly as we face the challenges of Covid.

The Scottish Men's Shed is providing great leadership and for the first time I discovered the term "Underfoot Syndrome".

Did you know that there is actually a malady called Retired Husband Syndrome? It mainly afflicts stay-at-home wives whose husbands have retired and are now at home each day.

Many of these women are frustrated, irritable and depressed.

My wife however says "I've got it good. He makes our bed almost every morning, he clears the table after we eat then puts the food away, he prepares delicious meals, he dusts, vacuums, cleans bathrooms and he loves going grocery shopping with me."

She also says that I am pinching all her valued roles in life, collecting the mail and putting out the garbage bins.

She loves our Shed. Why don't you pop into the Shed she says! She just wants the computer that she used to have all day.

Brian Killin



Reminder - Fees Are Due

Even though we are currently closed, Fees are still due for payment.

If you have been sitting on your invoice, waiting for the Shed to reopen, now is a good time to make your payment.

This will assist us with recurring payments, such as Insurance

The Things We Will Be Doing When We Reopen

Whilst the Shed has been closed, work has carried on remotely and individually, for when we eventually reopen.

There will be lots to do to finalise the dust and fume extraction infrastructure and to work on Community projects that were requested before the Covid shutdown commenced

Welding Bay Fume Extraction System

With funds provided under the Commonwealth Stronger Communities Programme – Round 6, we have purchased a Lincoln fume extraction system for the Welding Bay.

It consists of Statiflex 400 MS base unit, SF2400 Extraction fan and LFA3 Extension arm

This will give us the ability to capture and filter fumes from the welding process, before releasing the cleaned air back into the building

(Installation is subject to Council approval)

The photos show a cardboard mock-up of the system as it may look in the Welding Bay , as well as the actual unit itself



Roof Exhaust Fans

As part of the Dust Reduction program, and with funds provided under the NSW Government Stimulus Men's Shed Shovel-Ready Infrastructure Projects, we have purchased two exhaust fans for installation on the roof of Building A. They are Fire Rated to BAL 40

They will be used when the Dust Sensors detect unhealthy levels of Dust. This is normally caused by power sanding or routing inside. These activities should really be done in the covered walkway area between the buildings

(Installation is subject to Council approval)

The photo shows how the fans would look if installed on the roof. The tape measure is set at 1 metre, to show relative sizes



Carbatec Ducting System

The grant under the NSW Government Stimulus Men's Shed Shovel-Ready Infrastructure Projects was also used to purchase two Carbatec Ducting systems.

These consist of piping, connectors etc and will be used to create the ducting infrastructure for the Wood Turning and Bandsaw areas



Laguna p flux 3 Dust Extraction System

This two metre high dust sucking behemoth is also a result of the generous grant under the NSW Government Stimulus Men's Shed Shovel-Ready Infrastructure Projects.

The Laguna includes a HEPA filter, and will be used to provide dust extraction for the Wood Turning and Bandsaw areas.

It is currently sitting in pieces in Mark Champion's garage, awaiting transport to The Shed for final assembly and connection to the ducting above



Building of three supports for the Big Gulps

We have purchased Carbatec Big Gulp hoods for the wood turning lathes

The Shed brains trust will need to design and construct suitable supports for these hoods to either allow attachment to the lathes or have separate stands behind the lathe

The photo shows a Big Gulp in action attached to a lathe



Community Projects for the Tuesday crowd

Tony Varrell has three Community projects ready to go when we reopen

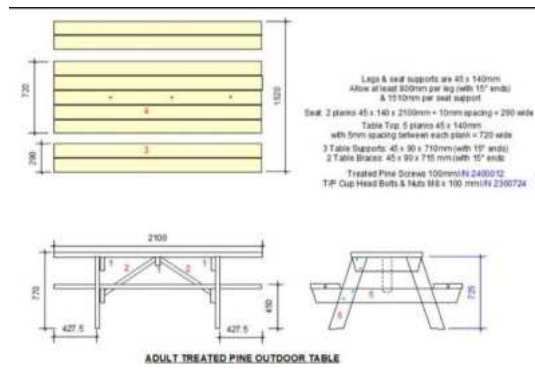
He has purchased five name tag holders that will need mounting, either on a flat board or inside a fold open cabinet.

We have received a 50% deposit to build another outdoor table for Jonathan Gray's tennis club.

The table has been specifically designed to fit a certain space at their tennis club. Tony is looking forward to getting started on this ASAP but once again all he needs are some willing workers to go through this process once again.

Our Shed has also received a 50% deposit to go ahead with the creation of two garden beds as shown in the photos below.

The job is for Little Wallabies Early Learning Centre in Bannockburn Road Turramurra. The design and materials required have been worked out. All Tony needs are some willing workers!



Assistance for The Pymble Players

The Pymble Players, an amateur theatrical group, has reached out to the Shed for assistance in set construction.

This will be more assistance in design and construction in conjunction

with the Theatre group, rather than than making sets at The Shed and delivering to them.

Anyone who is interested should contact The Pymble Players directly at Theatre@pymbleplayers.com.au

Borders for the Recently Planted Native Garden Areas

Bruce Donnelley will be looking for volunteers to assist with the laying of treated pine sleepers around the newly planted beds of native trees, shrubs and grasses

New Alarm System

Brian Killin has been programming our newly acquired Alarm system.

It will be installed once testing is complete

This new Alarm provides many new features additional to our current alarm (but shhhh, we can't tell you what they are)

What We Have Been Doing During Lockdown

We asked a sample of Sheddies what they had been working on or doing to keep busy, keep active, or just keep sane

Here are their answers

Kevin Jeffress - I have been busy during our shutdown time working on several projects.

I started off with a revamp of our en suite. I also spent some time making up some new design native bee hotels for the Council.

This started off as a rush job as the Council was planning to put these into local schools but with COVID shutting down the schools the demand for quick delivered disappeared. Hotels have been completed.

I have also spent some time putting together 1000 piece jigsaw puzzles. These puzzles approx. 700x 500mm in size and have all the confusing pieces of lots of trees, blue sky and rivers. Two puzzles have been completed and about to start the third.

I trust that other shed members are all OK and like me keen to get back to the shed.

Brian Killin - For my own part, my wife decided the garden needed refurbishment so three new herb gardens were required plus a planter box and art at the front entrance.

Also a new garden bed was required and that meant painting the area before it was planted out which then evolved into painting the entire lower story.

Bruce Donnelley - Not a great happening in my world to add to the Shed Bulletin. I

have been watching the Olympics, reading, painting and doing a lot of walking with friends and drinking many takeaway coffees.

I did complete the environmental grant of 350 native plant plantings a few weeks ago. Been watering with the help of Brian Killin, until they get established.

We had a number of plants left over from the initial plantings, These were added to the two original sites, existing two bushcare sites and along the side of shed B under the tree line. Should make a difference around the perimeter of the two sheds once the plants are established.

Hope all well at home and safe, in these very unusual times.

Robert Schild - I hope you are all keeping sane during these difficult times.

We bush walk and kayak and still am able to attend the occasional hazard reduction...note the smoke.

Other than that everything has been fixed and cleaned at home. Even done some painting and of course gardening.

Not too many projects though. Looking forward to seeing the shed open up again.

Geoff Greenwell - I've been keeping occupied gardening, bush walking, & cycling.

Recently kayaked up the Lane Cove R from the Boat Shed to the Blue Hole beneath the De Burgh's Bridge. A relaxing 45 minute paddle each way.

The other day I repurposed an old 'Hills' swing/gym set which I picked off the Council Clean Up several years ago for the Grand Kids. As it was no longer required I reconfigured it as a trellis for my expanding Passion Fruit vine. I'm hoping for a bumper crop this summer!

Hoping we can all get back together very soon. I had my 2nd jab six weeks ago.

Hette Mollema - I am over the withdrawal symptoms and moved to the hibernation mode

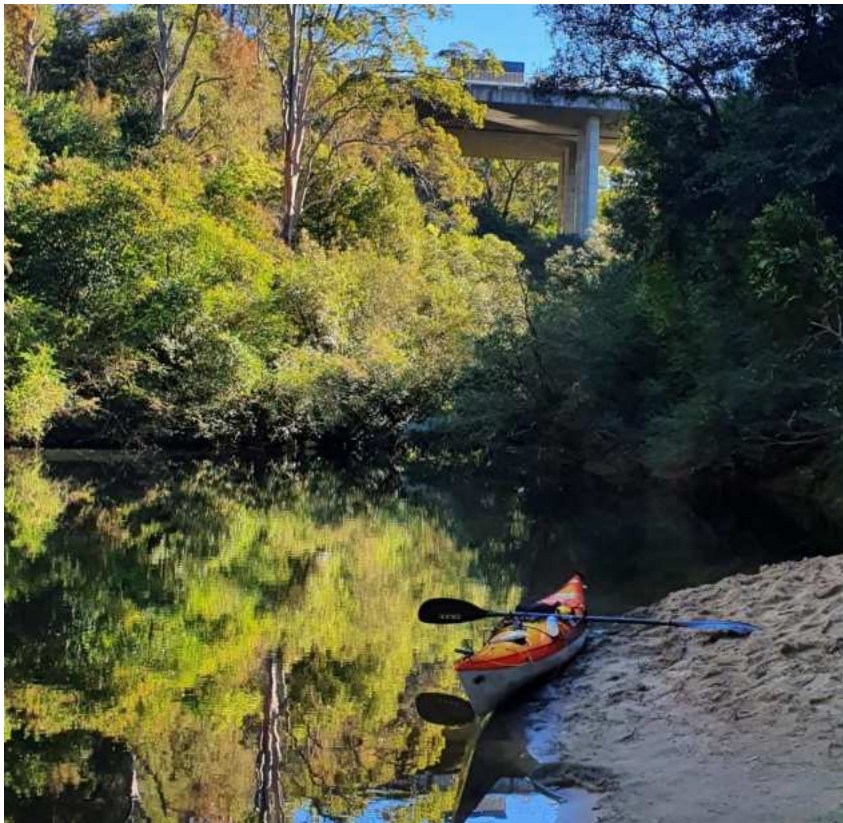
Mal Cocks - I have a project on the go at home during lockdown - reproducing a french artist's easel - photo attached

It has a lot of pieces so I have invested in a table saw!! Any excuse to pile on some more tools. I will also framed some of my wife's oil paintings

I am looking forward to the shed reopening so I can tackle a 1200mm round coffee table in American Oak on a steel frame.

Am waiting to get back to the thicknesser, jointer and welding bay!!

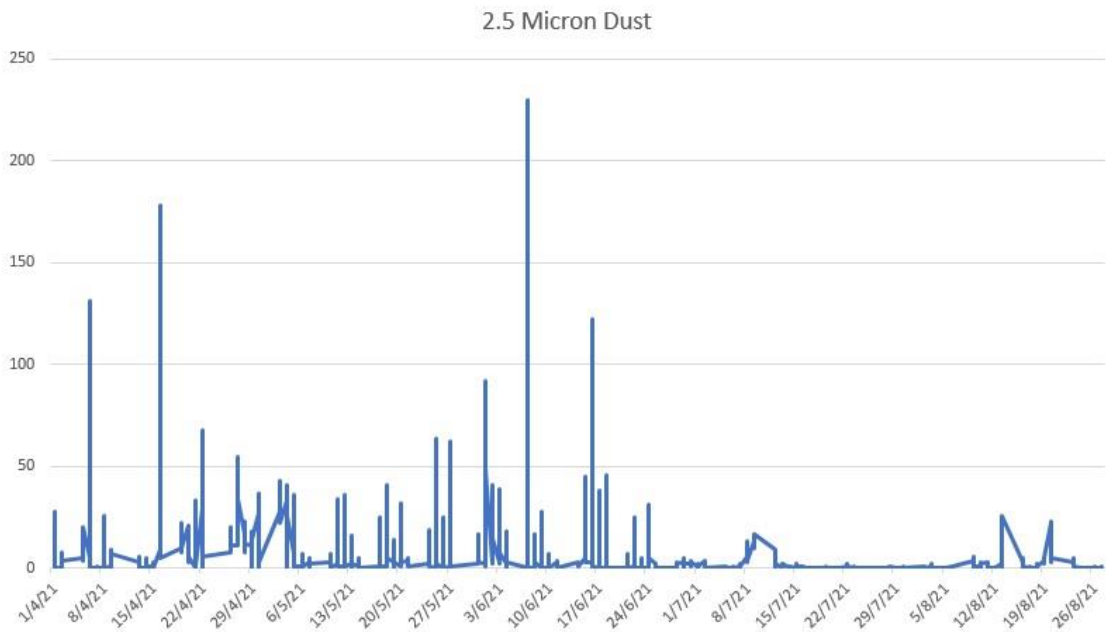
We welcome your input, to kushed@bigpond.com, on how you are coping



Shedders Are Dust Makers

Following on from the previous articles on the various dust extraction and minimisation activities underway, below is the graph from the Dust Sensor located in the Wood Working area in Building A

This graph shows the level of dust in the air around 2.5 microns in diameter. This size is considered by Health Authorities to be the most harmful.



Air quality category

PM_{2.5} µg/m³ averaged over 1 hour

Good	Less than 25
Fair	25–50
Poor	50–100
Very poor	100–300
Extremely poor	More than 300

As the graph shows, there are instances (typically less than 30 minutes) when the air quality is Very Poor

There are no prizes for guessing when the graph goes down to almost zero, it is the first day of Covid lockdown

The blips after that date are caused by smoke from Hazard Reduction activities

This graph supports our current focus on Dust Extraction and Minimisation, as well as increasing the awareness of Shed activities that decrease the Air Quality

Humour And Interest To Get Us Through



**AT @BUNNINGS WAREHOUSE
WE HAVE YOUR EXTENSION COVERED.**



**IF NSW EXTENDS THEIRS, WE'LL BEAT
IT BY 10%**



An amusing musical piece using a combination of instruments and tools. Go [here](#)



An antidote to throwaway culture, The Repair Shop shines a light on the wonderful treasures to be found in homes across the UK

The shows can be found on ABC iView [here](#)

Useful Links

Below are links to interesting, informative or sometimes just time passing web sites

World Museums

- Anne Franke Museum, Amsterdam, Netherlands
- <https://www.annefrank.org/en/museum/web-and-digital/>
- British Museum, London - <https://britishmuseum.withgoogle.com/>
- Guggenheim, Bilbao, Spain - <https://www.guggenheim-bilbao.eus/en>
- Hermitage Museum, St Petersburg, Russia
<https://www.youtube.com/watch?v=49YeFsx1rlw&feature=youtu.be>
- Louvre Museum Paris - <https://www.louvre.fr/en/visites-en-ligne>
- MASP, Sao Paulo, Brazil - <https://masp.org.br/en>
- Met Museum, New York - <https://www.metmuseum.org/art/online-features/met-360-project>
- Musée d'Orsay, Paris - <https://m.musee-orsay.fr/en/home.html>

- Musei Vaticani, Vatican City
- <http://www.museivaticani.va/content/museivaticani/en/collezioni/musei/tour-virtuali-elenco.html>
- Museum Of London Docklands
- <https://www.museumoflondon.org.uk/about-us/business-services/venue-hire/museum-london-docklands/virtual-tour>
- National Gallery Of Arts, Washington DC - <https://www.nga.gov/>
- National Gallery, London - <https://www.nationalgallery.org.uk/visiting/virtual-tours>
- National Museum Of US Air Forces - <https://www.nationalmuseum.af.mil/>
- Natural History Museum, London
- <https://artsandculture.google.com/streetview/the-natural-history-museum-hintze-hall/yQHjHCmSOMKyhQ>
- Science Museum London - <https://www.sciencemuseum.org.uk/home>
- Palestine Museum - <https://www.palmuseum.org/ehxibitions/virtual-exhibitions>
- Picasso Museum, Barcelona
- <http://www.bcn.cat/museupicasso/en/museum/presentation.html>
- Rijksmuseum, Amsterdam, Netherlands
- <https://artsandculture.google.com/partner/rijksmuseum>
- Royal Academy Of Arts, London - <https://britishart.yale.edu/>
- Salvatore Dali Museum, Figueres, Spain - <https://www.salvador-dali.org/en/museums/dali-theatre-museum-in-figueres/visita-virtual/#>
- Tate Britain, London - <https://www.tate.org.uk/visit/tate-britain/display/walk-through-british-art>
- The J. Paul Getty Museum, Los Angeles, United States
- <https://artsandculture.google.com/partner/the-j-paul-getty-museum>
- The Museum of Flight - <https://museumofflight.org/Explore-The-Museum/Virtual-Museum-Online>
- The National Museum of Computing on Bletchley Park
- <https://britishart.yale.edu/>
- Uffizi Gallery, Florence, Italy
- <https://artsandculture.google.com/partner/uffizi-gallery>
- US Holocaust Museum
- <https://www.ushmm.org/information/exhibitions/online-exhibitions>
- Van Gogh Museum, Amsterdam, Netherlands
- <https://artsandculture.google.com/partner/van-gogh-museum>
- Virginia Living Museum - <https://thevlm.org/visit/about-us/covid-19-update/natural-education/>
- Women's History Museum, Virginia, USA
- <https://www.womenshistory.org/womens-history/online-exhibits>
- Yale Centre For British Art - <https://britishart.yale.edu/>

Tourist Destinations

- Buckingham Palace, London - <https://www.royal.uk/virtual-tours-buckingham-palace>
- Colosseum, Rome - <https://tinyurl.com/thrprzf>
- Machu Picchu - <https://www.youvisit.com/tour/machupicchu?pl=f>
- Northern Lights - <https://explore.org/livecams/aurora-borealis-northern-lights/northern-lights-cam>
- Pyramids - <https://www.tripsavvy.com/virtual-field-trip-pyramids-1259200>
- Stonehenge - <https://tinyurl.com/wz3xqz7>
- Street Art with Google - <https://streetart.withgoogle.com/en/>
- Taj Mahal, Agra, India - <https://tinyurl.com/gpz7vmt>
- The Great Wall Of China - <https://www.thechinaguide.com/destination/great-wall-of-china>

- Tour of Rome, Italy - <https://tinyurl.com/s5vlzbc>
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General Sites

- AirPano - <https://www.airpano.com/>
- Berliner Philharmoniker - <https://www.digitalconcerthall.com/en/home>
- ExoPlanets NASA - <https://exoplanets.nasa.gov/>
- Legoland - [https://www.legoland.dk/en/accommodation/hotel-
legoland/virtual-tour/](https://www.legoland.dk/en/accommodation/hotel-
legoland/virtual-tour/)
- NASA, Langley Research Centre - <https://oh.larc.nasa.gov/oh/>
- The Kennedy Centre - <https://www.kennedy-center.org/digitalstage/>
- Walt Disney Parks - <https://tinyurl.com/v7qano5>
- Wellcome Collection - <https://my.matterport.com/show/?m=rMGsprcVCAR>
- Instructibles. It contains some useful stuff, wacky ideas and may be of interest to our members as a source for ideas and projects. <https://www.instructables.com>
- DIY projects [https://renoguide.com.au/diy/50-easy-home-diy-project-ideas-and-
designs](https://renoguide.com.au/diy/50-easy-home-diy-project-ideas-and-
designs)
- Dangers of dust at https://www.ccohs.ca/oshanswers/chemicals/lungs_dust.html
- Sharpening chisels see [https://www.stewmac.com/video-and-ideas/trade-
secrets/sharpen-your-chisels-so-they-cut-like-
razors](https://www.stewmac.com/video-and-ideas/trade-
secrets/sharpen-your-chisels-so-they-cut-like-
razors) and [https://www.instructables.com/Tool-Tip-How-to-Sharpen-a-
Chisel/](https://www.instructables.com/Tool-Tip-How-to-Sharpen-a-
Chisel/) and [https://www.toolstop.co.uk/blog/knowledge-base/how-to-sharpen-
wood-chisels](https://www.toolstop.co.uk/blog/knowledge-base/how-to-sharpen-
wood-chisels)

Zoos

- African Animals - [https://explore.org/livecams/african-wildlife/african-
animal-lookout-camera](https://explore.org/livecams/african-wildlife/african-
animal-lookout-camera)
- Atlanta Zoo - <https://zooatlanta.org/panda-cam/>
- Cincinnati Zoo - <https://www.facebook.com/events/2915534028492292/>
- Dublin Zoo - <https://www.dublinzoo.ie/animals/animal-webcams/elephants/>
- Edinburgh Zoo - <https://www.edinburghzoo.org.uk/webcams/panda-cam/>
- [Explore.org](https://explore.org/livecams) Live Cams - <https://explore.org/livecams>
- Flamingo Land - <https://www.flamingoland.co.uk/virtual-tour/>
- Florida Aquarium - <http://www.flaquarium.org/sea-span>
- Hirakawa Zoo, Japan - <https://hirakawazoo.jp/animal/movie>
- International Wolf Centre - <https://wolf.org/wolf-cams2/>
- Kansas City Zoo - [https://www.kansascityzoo.org/ouranimals/list-of-
animals/king-penguin/](https://www.kansascityzoo.org/ouranimals/list-of-
animals/king-penguin/)
- Melbourne Zoo - <https://www.zoo.org.au/animal-house>
- National Aquarium, USA - <https://www.aqua.org/Experience/live>
- National Zoo, Washington DC - <https://nationalzoo.si.edu/webcams>
- Osaka Zoo - <http://www.wombat-tv.com/>
- San Diego, California, Zoo - <https://zoo.sandiegozoo.org/live-cams>
- Smithsonian, Washington DC - <https://nationalzoo.si.edu/webcams>
- Yellowstone National Park
- <https://www.nps.gov/yell/learn/photosmultimedia/virtualtours.htm>

Australian Museums

- Power House Museum, Sydney - <https://maas.museum/>
- National Gallery Australia, Canberra - <https://nga.gov.au/>
- Australian Museum, Sydney - <https://australianmuseum.net.au/>
- National Museum of Australia, Canberra - <https://www.nma.gov.au/>
- State Library of NSW - <https://www.sl.nsw.gov.au/>

- Sydney Heritage Fleet Sydney - <https://www.shf.org.au/>
- NSW Art Gallery - <https://www.artgallery.nsw.gov.au/>
- Questacon, Canberra - <https://www.questacon.edu.au/>
- Taronga & Western Plain Zoos - <https://taronga.org.au/education/digital-programs-online-resources>

Notices

The Traditional Tools Group

This group is for anyone interested in traditional tools and skills
Their website is ttg.org.au and latest bulletin is [here](#)

Nuts and Bolts - The magazine of AMSA

The August Magazine is [here](#)

The Latest Episode of The Shed Wireless Podcast

The latest podcase is [here](#)

Ku-ring-gai Council Seniors webinars - Eating Well for Healthy Ageing

Making quick and healthy meals + cooking demonstration – Thursday 2 September, 11am to 12pm [Book here for](#)

- Planning healthy meals
- Meal delivery services (e.g., MOW)
- Healthy/unhealthy cooking methods
- Plating it up: balanced plate
- Cooking demonstration: 1 main and 1 snack
- SMART goals, Q&A session

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You are receiving this email as a member of the Ku-ring-gai Shed

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