

CLUB COMMITTEE:

President: Ian Rudd
Vice President: Malcolm Armstrong
Secretary: Graham Ethell
Telephone 9522 7674
Treasurer: Alan Ritchie
Committee Members: Ray De Marco, Roger Dixon & Barry Gardner

SUB-COMMITTEES & Auxiliary Positions

Assistant Secretary: Roger Dixon
Assistant Treasurer: Roger Walsh
Project Sub-Committee: Bob Davis, Barry Gardner, Bob Quigley, Alan Ritchie, Ray Tregoning.
Librarian: Roger Walsh
Safety Officers: Ray De Marco, Roger Dixon, Graham Ethell, Alan Ritchie, Ian Rudd, Ray Tregoning.
Welfare Officer: Peter Mott
First Aid Officers: Graham Ethell & Alan Ritchie
Newsletter Editor: Barry Gardner
Assistant Newsletter Editors: Ray De Marco & Maurice Smith
Catering Officers: Richard Cain, Michael Green, Steve Lansley, Trevor Lewis, Neil Mathews, Lynn Messenger & Roger Walsh
Equipment & Training : Bob Davis, Roger Dixon, David Edwards, Barry Gardner, Terry Murphy, Alan Ritchie, Ian Rudd, Ray Tregoning, James Windschuttle
Raffles: Peter Mott
Exhibitions Sub-Committee: Malcolm Armstrong, Bob Davis, Roger Dixon, Graham Ethell, Lyn Messenger, Maurice Smith & David Whitney.
Property Sub-Committee: Richard Cain, Roger Dixon, Graham Ethell, Bob Quigley, Ian Rudd, Maurice Smith & Ray Tregoning
Toy-making: Malcolm Armstrong, Barry Gardner, Gary Halder., Steve Lansley, Lyn Messenger, Glen Reeve, Reno Scriberras, Maurice Smith & Ken Tyson
Woodcarvers' Liason: Ron O'Malley

THE DIVERSITY and ABILITIES of our members never ceases to amaze.

Last month was a case in point. We had our newest Grandmother, Regina, present her totally restored antiques rocking chair. (see story page 4). The photo shows Regina with new grandson Tobias sitting on the rocking chair. Congratulations Regina and Michael on the birth of Tobias.

While Regina was showing us her restored rocking chair David arrives with his latest creation, outside of Ukuleles, this Sea Kayak. (see story page 7)



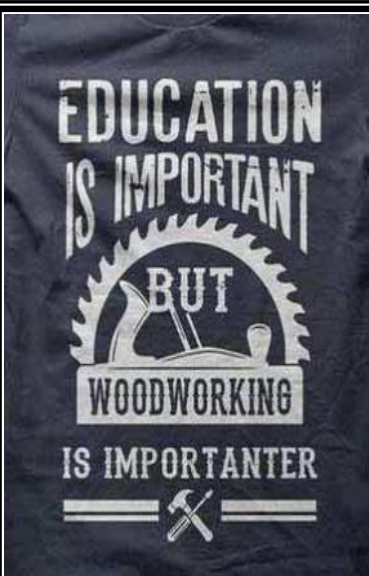
Sutherland Shire Retirement & Recreation Expo - Seniors Festival 2019



The Sutherland Shire Council for the second year as part of the annual Seniors Festival organised an Expo held at the "Tradies" Club on Saturday 16 February. The Council invited all the not for profit and voluntary organisations to have a presence at the Expo. The idea was for seniors to visit the Expo and see what is available in the Shire in which they may wish to join. We were informed that over 650 people attended the Expo.

Our Club again this year was well represented as seen in the photo below with Secretary Graham again this year providing a 10 minute talk about our Club and its activities. We

must say a thank you to the Council for its initiative and their invitation for us to attend.



MEMBER PROFILE:**JULIE DODDS****Member No.**

I was born in Australia in 1960 and live in Lilli Pilli.

My schooling was at St Michaels in Belfield, then Domremy Ladies College in Five Dock followed by Sydney Teacher's College.

I began work in 1980 in the role of a TAFE Teacher. My work career was as a Fashion teacher and HR manager.

I'm married and my spouse's name is Tim Dodds, we have 3 children.

I have travelled extensively as my husband was a Director for Harvey World Travel. While travelling in Morocco recently, I saw a market seller turning spindles, using a make shift lathe and working it with his toes.

My interest in woodworking started way back, but I never had the chance to learn before I retired. The reason I joined the club was to learn a new skill and to make toys for my grandchildren. I found out about the club by driving by on the way home from work.

I joined the club in February 2019.

So far in the club I have made a fantastic bread board with Ian's assistance and patience. On my woodworking project list are the following items: dolls, beds and toys.

**MAXIDAY:****SATURDAY 9 MARCH, 2019
AGENDA**

8:45am Open Lilli Pilli Workshop
 9:00am Monthly Meeting
 9:30am Video -
 9:45am Show & Tell
 10:00am Morning Tea
 10:30am Show & Tell (cont.)
 10:45am Meet with Christian Timbs
 from Japanese Tools and
 demonstration of various tools
 12:30pm Lunch
 1:30pm Raffle Draw
 1:45pm Show & Tell (cont.)
 2:00pm Silent Auction of excess
 tools and equipment
 2:15pm Members own projects
 About 3:00pm Close

Raffle Prize Winners**9 FEBRUARY 2019**

1st Prize: John Field \$25.00
 2nd Prize: Steve Lansley \$15.00
 3rd Prize: Peter O'Connell \$5.00
 4th Prize: Regina McGrillen
 Bottle of White Wine

SATURDAY, 9 MARCH 2019

**as we are having a visit from Christian Timbs the
 founder of Japanese Tools situated at
 29 Production Ave., Kogarah**

Hopefully some of the topics Christian will be discussing will include "Understanding the Japanese Saw", "Making Chop Sticks using their jig", "Using Waterstones", "Tuning your Japanese Plane" and viewing the large range of tools in the Japanese Tools Product range. For product range see website www.japanesetools.com.au



So as somebody said many years ago "Don't forget to bring your money with you"

If you would like to receive this Newsletter please email the editor at shirewoodworking@bigpond.com or if you have an article that you think would be suitable for publication in this newsletter your Editor would be most pleased to receive it.

Your Committee had to determine how best we could use these items and have decided that obviously first priority is for Club sponsored projects.

If members would wish to take one or more for their use then a contribution to Club funds of \$2.00 each (pair of hinges) item is asked.

Please see Barry Gardner to obtain supplies.



OUR LASER CUTTER/ENGRAVER UPDATE REPORT.



It looks as though we will not be getting our new Laser Cutter/Engraver until the third week in March. In the mean time President Ian has been busy learning the ins and outs of using the laser design software "Lightburn". Ian introduced this program to members at our February Maxiday meeting. It whet our appetites for getting to design images to assist us in our woodworking activities.

A visit to the Haymarket Paddy's Market late last month, your editor took this photo of what I initially thought may have been Laser cutout. However on closer look even though they were cut from about 3mm ply they were pressed (knifed) out. However I would believe the laser could do the similar job.



A JOB FOR THE SUTHERLAND SPECIAL NEEDS TOY LIBRARY!



Late last year President Ian and myself made contact with the Sutherland Special Needs Toy Library, after reading about them in a Council publication. We determined at that time that they didn't need us to make anything for them, but they said they would like to contact us when they had items that needed repair.

Earlier in February I received a call to ask if we could repair and paint a doll's house. The stairs needed repair and they wanted it painted instead of the varnish that was on it, to "modernise" it. This is now in progress. They also gave us a couple of games they had no further use for. *Graham Ethell*



The Sutherland Special Needs Toy Library is a toy library for families of children with learning difficulties and disabilities. The toy library has been operating in the Sutherland Shire since 1978. Its original name was Noah's Ark Toy Library but in 2003 the name was changed to better explain what we do and so help families who need our service find us.

Sutherland Special Needs Toy Library is an incorporated association and is run by a committee of dedicated parents who are in a unique position of knowing what it is like to have a child with a learning difficulty or disability and understands the service and benefits the toy library can offer families of children with special needs. We are also a not for profit organisation with charity status.

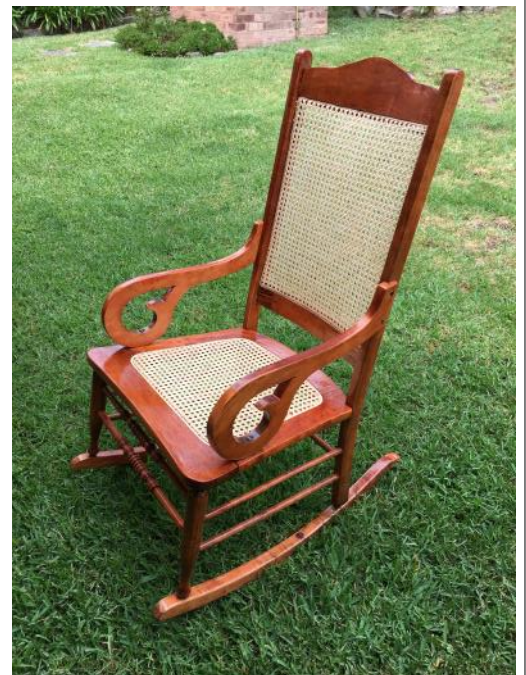
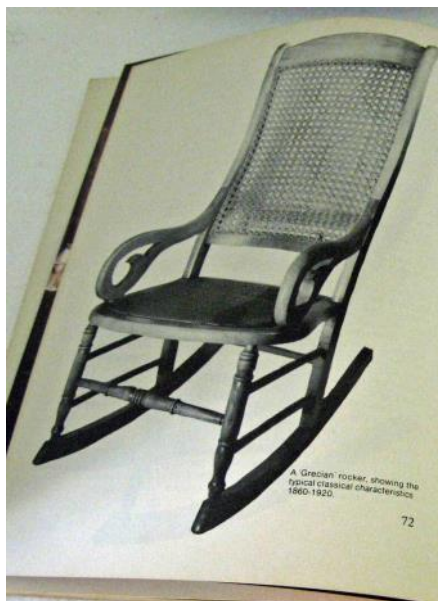
Our funding comes from a combination of grants, Sutherland Council and from the kind donations of local community members and businesses. We greatly appreciate these donations for without it we would not be able to operate and buy new toys and therapy resources to continually provide our clients with the latest toys and resources.

THAT ROCKING CHAIR From page 1

This Newsletter in June 2018 reported “Regina found a broken unloved rocking chair on the roadside in her street awaiting a Council Cleanup. She rescued it and with a great deal of patience and perseverance disassembled the chair, sanded back all parts not broken back to raw wood. Removed what was left of the cane seat and back. Repaired some of the bits where possible and reassembled it at the Club on Wednesday 16 May. During the fixing process Regina was searching our Club Library and found a book titled “A Catalogue and History of Cottage Chairs in Australia” and found a photo of the very chair she was restoring.

There are a few things still to be completed. The first of which is to turn a rail to match a broken rail at the chair front. Of course a final finish, the type of which is still being debated and the replacement of the cane seat and back. We look forward to seeing the final result.”

Well at our February Maxiday Regina presented the chair in its restored form as seen in the photos below. At left is the photo in its Council Cleanup state. The centre photo is from the book “A Catalogue and History of Cottage Chairs in Australia”. The photo at right is in its restored state. No doubt it will now be in use for at least another 100 years. The book describes it as “A Grecian rocker showing the typical classical characteristics 1860-1920”.



Library Matters

We have received the April 2019 (No 274) issue of Fine Woodworking magazine. As usual some

good reading and ideas:

Workshop Tips: Router-table jig, simple jig sets your honing guide (!), Depth gauge for carved chair seats, Advert for a Woodpeckers Slab Flattening Mill, Supercharge your clamps with a screwdriver,

Tools & Materials: Drum sander by SuperMax Model 16-32 (\$1,200 USD

I think), High-end coping saw, support stand with multiple heads, router bits, long-lasting mesh sanding pads.

Fundamentals: Learn your mortise & tenon joints

Designer's Notebook: Drawing skills, Arts & Craft Bookcase (incl drawings, dimensions, techniques)

Tool Test: Honing guides

Projects: Add strength and style to any slab, Swing Arm Lamp, Create Kumiko at the Tablesaw (I'm sure you may have seen this technique) Magazine will be in the club library from 02 March 2019.

Happy woodworking

Roger Walsh, Club Librarian



SAFETY

SAFETY FIRST: Members are asked on all club days to bring along and use their personal safety gear. ie. earplugs, dust mask and eye protection and ensure they are wearing good sturdy protective footwear and no loose fitting clothes.



OUR 2019 PLANK COMPETITION IS ON AGAIN



YOU HAVE TO BE IN IT TO WIN IT

Please register your interest with Ray De Marco immediately so that the number of planks can be ordered for delivery to our Workshop for collection by competitors at our April Maxiday. Saturday 13 March, 2019.

*You have 5 months to complete your entry and have a chance of winning a prize
Judging will take place on Maxiday 14 September, 2019*

TOYMAKING PLANK COMPETITION RULES FOR 2019

1. The purpose of the Competition, open to all members of the Shire Woodworking Club, is for members to enhance their woodworking skills, creativity and to have fun.
2. The Competition will be conducted in three categories as per last year. Eligible members in each Category will be published in "Sawdust and Shavings". All entrants will be supplied with a plank of Radiata Pine approximately 1500mm x 290mm x 19mm or equivalent.
3. There is no restriction on the number, size, type and design of the entry providing it is used to make one or more toys for the Club. It is to be made predominantly from the timber supplied. Full use of the timber supplied should, where practical, be attempted and any remaining pieces are to be returned to the Club.
4. Finished entry/s are to be made available for judging on the Maxi Day 14 September 2019. Entries in the Competition shall become the property of the Club to sell, or to dispose of, at the Club's discretion.
5. Members present on the judging day will be entitled to vote on the entries in categories for which they have not submitted an entry. Procedures for the judging will be determined by the Committee and advised to members on the day, however members will be asked to award marks under three criteria:
 - Is it a good creative design including the entrant's creative design input?
 - Is it well made?
 - Is it well finished?
6. The winner, runner-up and third placegetter in each Category will be awarded prizes to be determined by the Committee.
7. Winners will progress to higher categories as follows:
 - The 1st and 2nd prize winners in Category C will progress to Category B in the following year's competition.
 - The 1st prize winner in Category B will progress to Category A in the following year's competition.
8. In the event of a complaint, the complainer should be directed to Clause 1 of these Rules.

2019 PLANK COMPETITION MEMBER CATEGORIES

CATEGORY # A MEMBERS

- Bob Davis
- Ray De Marco
- Barry Gardner
- Ian Rudd
- Roger Walsh
- Malcolm Armstrong
- Roger Dixon

CATEGORY # B MEMBERS

- Brian McMahon
- Robert Leake
- Steve Lansley
- Bob Quigley
- Regina McGrillen
- Neil Mathews

CATEGORY # C MEMBERS

- Julie Dodds
- David Edwards
- Gary Halder
- Stan Kirkman
- Gordon McDonald
- Peter Mott
- Maurice Smith
- Richard Cain
- Don Williams

These member lists are of members who have agreed to enter into this years competition. Any other members wishing to enter, it is not too late. In fact you can enter anytime up to judgement day. You have to be in it to win it.

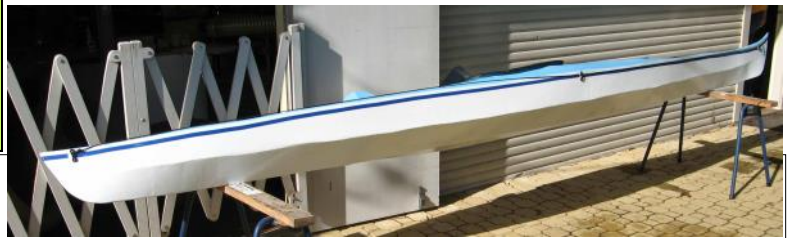
SHOW & TELL FEBRUARY 2019

As reported on page 1 David presented his major project the Sea Kayak and advised "This photo shows my 16 ft.

"stitch and glue" sea kayak. It will very easily "take to sea" in calm waters, but it comes into its own as an explorer/discovery/touring type vessel on calmer inland rivers and lakes. It is a very efficient craft and from bow to stern has a very knife like look and cuts through the water very quickly. If you could walk on water, you would have to break into a trot to keep up with me. The boat is constructed of 4mm marine ply for the hull and the deck of 3mm marine ply. The longitudinal planks of the hull and deck are all stitched together on the sides to the one next to it with

1 mm wires. As you go, epoxy glue is applied at the edges of the planks. The basic shape of the kayak is dependant upon the cradles the hull planks are set in which are bigger in shape in the middle and taper to the bow and stern. There are internal stations that are fitted in to the cradles and the deck planks sit on them and again stitched together at the sides. At this point, when all the stitches have been removed, the top half is separated from the hull and the whole kayak is then fibreglassed inside and out. The cockpit is then cut out and the cockpit combing is made of fibreglass and resin. At this point one could construct a rudder. I chose not to and then include foot braces for leverage whilst kayaking.

In total the construction took me part of autumn, winter and part of the spring during which I had a month holiday and had to wait for better fibreglassing weather. If one had all the tools and could work solidly with no breaks, the kayak could be built in about 8 weeks."



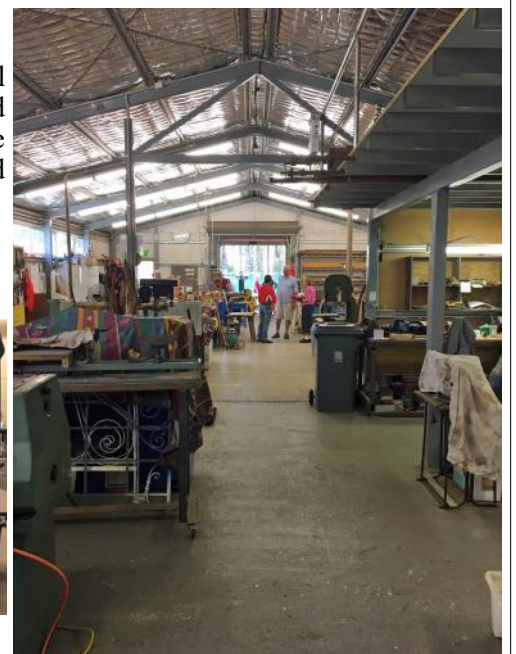
Joymaking

We are working towards our next delivery to the Child Life and Music Therapists at the Sydney Children's Hospital, Randwick during the week commencing Monday, 8 April. This should enable us time to make some more Easter associated items as well as some mothers day items. As we hope to have our Laser Cutter/Engraver up and running before then we may even be able to produce some items on this new "toy".



SUSSEX INLET MEN'S SHED

Your editor last month was invited to the Sussex Inlet Men's Shed. It is a well patronised Club and apart from woodwork they have a metalwork workshop and their profitable plant nursery. I was envious of the size of their workshop as the following photos disclose. Many thanks to Dave Berry and their President, David Jones for the invitation and their hospitality.



SHOW & TELL FEBRUARY 2019



Maurice presented this band-saw box and advised "After spending quite a bit of time looking at YouTube videos and reading relevant internet websites I have come

to appreciate what can be achieved with bandsaw boxes. So I decided that I would see what I could do and whether it really was as easy it was made out to be. You don't have to be super smart to figure out that the outcome is not as easy as it would seem. However, I persisted.

My first effort ended up in the scrap wood pile. The second effort was a reasonable outcome; this is what I showed on Maxi Day. I am continuing to work on bandsaw boxes with the view of becoming proficient in making them. I now realise just how much effort goes into the entire process. I just have to work on mastering each of the myriad steps. Oh well, just as well that I'm retired and a member of a great woodworking club that has lots of members who can give good advice and the club has lovely equipment as well."

We even get our Scottish visitors involved in woodwork and using good old Aussie timbers. Moira, a friend of Lyn Messenger, is visiting Sydney for a few weeks and joined the club so she could turn her hand at some woodworking before returning home. So her first project was of course the making of a cutting board (pictured) to take back home.



Gordon presented this train set he has made for the Children's Hospital, Randwick. We are wondering how many more he can put together!!!!



Ray presented this Jig to make a tapered splayed timber on the thicknesser and advised "I needed a 2400mm (2.4m) long splayed piece of timber to go on my weatherboard to plumb the wall to take a roll down blind with a covering hood.

Very simple to make a base board with an edge fixed down to lean your timber on. You simply lay timber down with splay drawn on and jack it up with blocks to be parallel to base board. One support in middle so it doesn't break in half and run it through the thicknesser moving it up until the desired splay is achieved"

For the Diary.

Our April Maxiday on 13 April, 2019 we will be visited by Garth Bransgrove from the Boulevard Driving School to talk about safe driving and refreshing our understanding of the road laws particularly some of the more unusual ones.

In addition we hope we will have our new Laser Cutter/Engraver installed and operating. So therefore our members will be introduced to it.

So remember Saturday 13 April, 2019

SHOW & TELL FEBRUARY 2019



Barry presented the two Porsche 911 Turbo model cars and the two model Willys Jeeps'. They both come from plans purchased from DM Idea. However the plans are contained in the A4 paper mode. Barry advised that he then copied the A4 pages to A3 size and the cars and jeep in the

larger format. The consensus was that both models are better in the larger format.



Neal presented this stool and advised "We have been using a footstool at home that I made about 40 years ago & decided it needed replacement and a bit higher. I had a length of 300x35mm Queensland maple at home that would be suitable. Roger gave me some assistance with the band saw to reduce the thickness. This timber was good for the thicknesser, & Richard made good use of the offcut.

About this time I got an email from Carbatec with plans for a similar stool using pocket holes for fastening. This was a new technology for me, so I bought the Kreg basic kit. I didn't use their plans, just the idea.

I also decided to use a little bit of slope about 2-3 degrees which required some compound cuts. I also cut a curve for the legs with the jigsaw instead of straight cuts leading to a hole as the original stool. I decided to use the Kreg plugs for the pocket holes. These sit about 2mm proud of the holes. Since I don't have a flush cutting Japanese saw, these became a problem to sand back on an assembled workpiece. I used my Fein Multitool and fortunately had only four glued in. I then used a scrap of wood & drilled a pocket hole in it and used the finisher to grind them flush for the remaining holes.

The finish: I started with Scandinavian oil, which I found out later that it has a "useby date". After waiting 4 days for it to dry I sanded it back & replaced it with three coats of Danish Oil applied with a brush.

It is interesting to note that what was an acceptable finish 40 years ago, after 6 years as a SWC member, things have changed."



to do it). You can also make other shapes, including a sofa bed, bed, bathtub, gate, gravestone, tower, stairs, chair, battleship, skyscraper, tower, snake etc etc.

I made a number at that time which sold well, (one man bought 4), so I've now made a few more. This time I cut them out on the table saw using the Incra Jig. It gave a much more accurate (& safer) result than the drop saw I used last time."

Secretary Graham presented these puzzle squares and advised "A couple of years ago I was given a book by Adam Spencer titled "Big Book of Numbers". In it there was a page on the "Soma Cube", a cube that can be made from 7 different shapes. It was invented in 1933 by a student during a lecture on Quantum Mechanics. The 7 pieces can be assembled to make a 3x3x3 cube, and it can be proved mathematically that there are 240 ways of making a cube from these pieces (just don't ask me



WHAT'S ON!

Saturday, 9 March, 2019

MAXIDAY

A VISIT FROM JAPANESE TOOLS

including demonstrations etc.

SILENT AUCTION of excess tools

SHOW & TELL

Tuesday, 12 March, 2019

Club Day, Lilli Pilli Workshop

Wednesday, 13 March, 2019

Club Day, Lilli Pilli Workshop

Thursday, 14 March, 2019

Club Day, Lilli Pilli Workshop

Saturday, 16 March, 2019

Club Day, Lilli Pilli Workshop

Tuesday, 19 March, 2019

Club Day, Lilli Pilli Workshop

Wednesday, 20 March, 2019

9:00am Club Day, Lilli Pilli Workshop

7:00pm Woodcarvers meeting

Thursday, 21 March, 2019

Club Day, Lilli Pilli Workshop

Saturday, 23 March, 2019

ELECTION DAY MARKET STALL at

Lilli Pilli Workshop

Tuesday, 26 March, 2019

Club Day, Lilli Pilli Workshop

Wednesday, 27 March, 2019

Club Day, Lilli Pilli Workshop

Thursday, 28 March, 2019

Toymaking Day

Saturday, 30 March, 2019

Club Day, Lilli Pilli Workshop

Tuesday, 2 April, 2019

Club Day, Lilli Pilli Workshop

Wednesday, 3 April, 2019

Club Day, Lilli Pilli Workshop

Thursday, 4 April, 2019

Club Day, Lilli Pilli Workshop

Saturday, 6 April, 2019

Woodcarvers meeting

Tuesday, 9 April, 2019

Club Day, Lilli Pilli Workshop

12:30pm Committee Meeting

Wednesday, 10 April, 2019

Club Day, Lilli Pilli Workshop

Thursday, 11 April, 2019

Club Day, Lilli Pilli Workshop

Saturday, 13 April, 2019

MAXIDAY

A VISIT FROM BOULEVARDE

DRIVING SCHOOL

Intro to our LASER CUTTER

ENGRAVER

SHOW & TELL

Tuesday, 16 April, 2019

Club Day, Lilli Pilli Workshop

Wednesday, 17 April, 2019

9:00am Club Day, Lilli Pilli Workshop

7:00pm Woodcarvers meeting

PRESIDENT'S REPORT

In January we managed to have a day devoted to cleaning up the workshop, rearranging our stockpile of wood and generally getting our workshop neat and tidy. For a few days we had a very organised workshop however that was short lived as we have collected a large amount of wood and tools that were kindly donated to the club. In particular I would like to express our gratitude to Val Seligman for donating a large number of tools and components for table and chairs that our late member Fred Seligmann had accumulated over recent times. Thanks to all the members who have collected these items for the Club. Our February Toy making day was spent assembling a number of these children's chairs that we intend to sell and distribute to worthwhile causes.

Another reminder to all members to please consider participating in this years Plank Competition. This competition is a great way for the club to get high quality toys for our charitable organisations and also boost our stocks of items for sale to the public. If you are not sure what to make, please speak to one of the members of the Toymaking Committee.

The delivery of our new Laser engraver has been delayed and we now expect installation in late March. Depending on the date of delivery we may need to close the workshop to allow installation and induction training to take place. In the meantime, we have arranged with the laser software supplier for club members to be able to obtain a copy for their computers at home. The cost of this software for members has been discounted to less than \$30 and for those members interested there is a simple procedure to download the software.

When members are cutting wood to the required sizes for a project, can you please cut the offcuts into short lengths no longer than 30cm and place the offcut in the bins provided. We have now purchased a number of woven polyester bags to collect firewood for members and this will help in keeping the area tidy.

Happy Woodworking

Ian Rudd, President

ELECTION DAY MARKET STALL

As members know that on

SATURDAY 23 MARCH, 2019

we have the NSW Election.

As in previous elections we will have a stall at our Lilli Pilli Workshop selling our wares.

Included in the sale will be the diversity of things made by our members from Cutting Boards, Toys, Boxes, Bowls, Vases, Childrens Table and Chair sets, Stools, Pens, Christmas Decorations, etc. All goods made from numerous varieties of wood including Rosewood, Silky Oak, Tassy Oak, Douglas Fir, River Red Gum, Hemlock, Spotted Gum, Radiata Pine, NSW Red Cedar etc.

So please tell your family and friends our workshop is open for business on NSW Election Day



Printed as a community service at the office of

The Hon. Scott Morrison MP

Federal Member for Cook

www.scottmorrison.com.au