



Woodworms

Issue 108 Woodworms

Hello all.

Our Chairman, Derek opened the July meeting by introducing our guest, Joey Richardson.

There was also the opportunity to purchase tools that had been brought in by members.

The remainder of the meeting was then turned over to Joey Richardson who excellently demonstrated her skills with a varied combination of wood turning, pyrography, carving and spray painting.

Many thanks to those that contributed to this issue: Kez and Phil Halliday for competition images and James Sharpe and Graham Legg for articles.

Congratulations

Club member, Kez Halliday, has successfully completed her AWGB Tutor Assessment.

Kez has worked very hard at practicing her teaching of wood turning and has produced some very nice projects on the way. Since Easter, Kez has made beads and coves, tea light holders, a bud vase, an egg cup and some apples.

Kez has developed her teaching style and knowledge base, and she has shown a clear understanding of how important H&S is to us all, especially individual PPE.

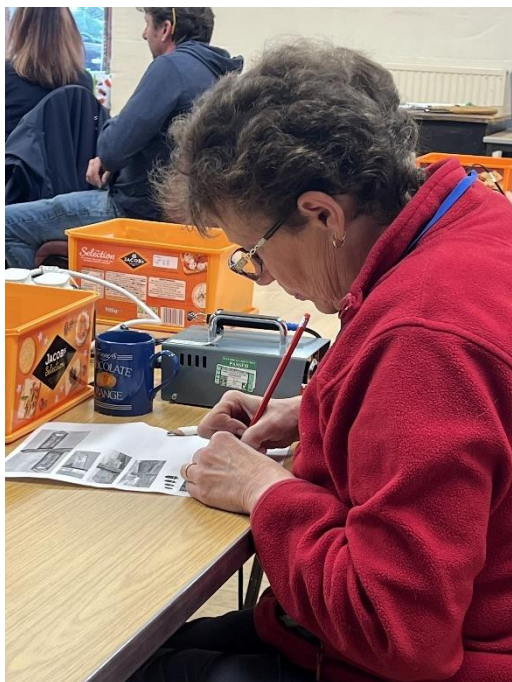
Ken Rivers: Editor.

I am always interested in what our members want to see in our newsletter. Contact me if you have any articles, images or ideas for the newsletter.



July 2024 Meeting

Pyrography & Carving



Whilst the main focus of today's meeting was the demonstration by Joey Richardson; the pyrography and carving groups were still able to multitask and carry on with their own projects.



Demonstration by Joey Richardson

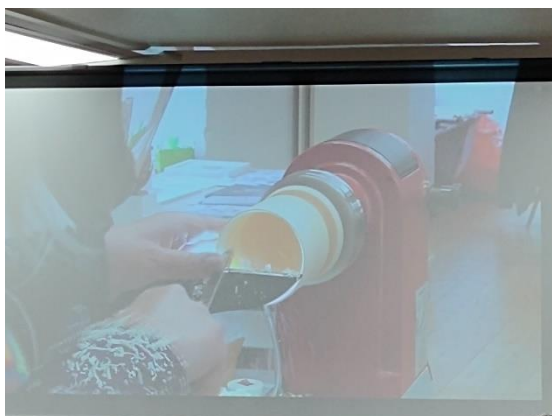


Before a good crowd of wood workers, Derek introduced Joey and the lathe began to turn.



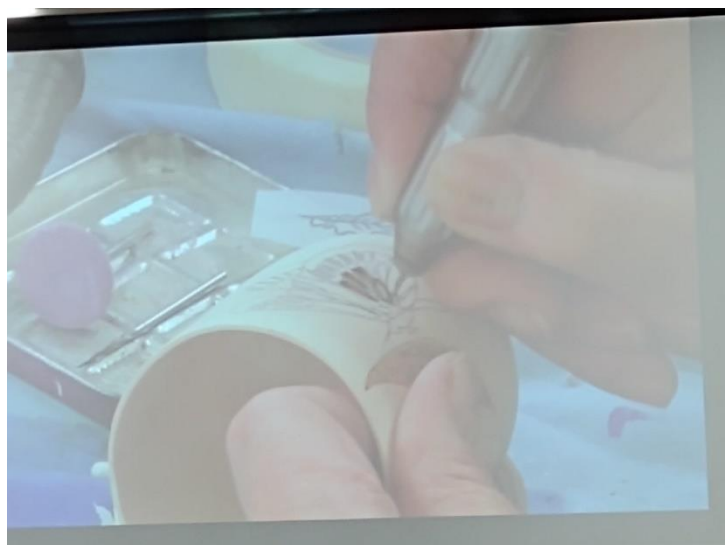
The frozen sycamore did not take long to get into shape.

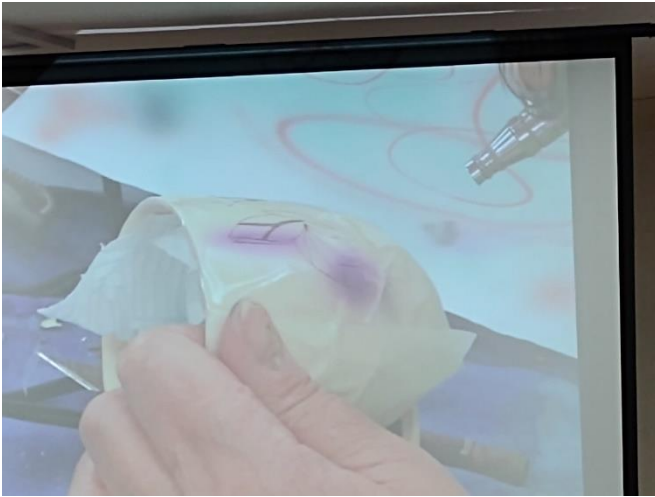




The use of a light shining from the outside was able to show any high spots as Joey created the walls of the goblet.

Joey demonstrated how to transfer the 'laser Printer generated' image to the goblet before removing sections with the piercing tool.





Joey showed how a wonderful combination of skills can bring about some amazing creations.

Later in the day there was a chance for Joey to pass on some of her skills to club members.



Demonstration notes

The wood Joey used was fresh wet sycamore that had been stored in a freezer. She found that it kept the wood white and helped prevent cracking. Once turned 'thin' it was then easier to dry.

The final sanding was 320 to 400. Any finer sanding will make it difficult for the paint finish to take.

Joey kindly provided a list of the tools used in her demonstration (below).
<https://www.joeyrichardson.com/>

List of resources used by Joey

Turning tools:

Hope double ended gouges.

Hope 8mm medium straight carbide end grain gougefor thin wall end grain turning.

<https://hopewoodturning.co.uk/tools-handles/hope-hollowing-tools/11/hope-8mm-carbide-medium-straight-tool?c=11>

Hope quick release handles

Available from Simon Hope www.hopewoodturning.co.uk

Piercing tool

Manufacture: NSK Presto

Power source: Compress air

Requirement: 3CFM (3 cubic feet per minute), equivalent to minimum of ¾ HP Air compressor

Setting: 38PSI, speed 360,000 rpm

Available: Craft Supplies USA, 800-551-8876

Price: \$360

Cutting burs: #699L for hard wood, #169L for softer wood

Texturing burs: #1C and #2C, round carbide

Shank: 1/16 diameter

Price: \$2.50 each

Available from BDSI <https://www.ukdentalsupplies.com>

Micro Motor

Used for piercing, carving, bristle brushes and sanding

Available from Woodart Products. <https://www.woodart-products.co.uk/> Phone 07770 226640 and ask for John. Say you have seen Joey's demo

Pyrography machine, pens and tips,
Saburrtooth carving burrs

Lights

Bristle brushes

All the above available from John at Woodart Products;-

Airbrush

Manufacture: Iwata Hi Line series, model HP-CH

or Iwata Eclipse series, model gravity feed HP-CS

Requirement: Very small amount of compress air, portable compressor or CO2 tank can be used

Setting: 25 PSI, to spray thicker paint, may need to increase to 30 PSI

Available: Turners Retreat

Colours: Airbrush ready Transparent colour, preferred choice is Golden airbrush paint. Createx opaque colours

Golden Interference colour for colouring burnt/ black (thin with transparent extender)

Masking: Low tack masking tape or Low tack Frisket

Available All colours , Ed Oliver. Olivers Woodturning

Transferring image.....photocopy or laser printer, cellulose thinners or acetone or xylene pen.

Acetate for making stencils or tracing photographs

3D crystal colour lacquer (for filling the piercing to give a stained-glass effect).....Pastel transparent colour set 0.35mm fine tip pen style applicators www.sakuracraft.com Available Online

Lacquer, stains. Available from Chestnut products

Members' Competition

1st Place: Pauline Linnel: Bowl - Cypress



Inspired by summer visits to Edale, where ferns and grasses are in abundance, this bowl was turned using Cypress wood (*Macrocarpa*). Pyrography was then used to add the design and the piece was finished with sanding sealer and clear wax. [PL]

2nd Place: Kevin Shaw - Bowl



3rd Place: Lucy Dentith - Pyrography Squirrel - on Birch Ply

Also entered:

Alex Walker: Partially Eaten Apple: Sycamore



Richard Dallas: Coloured recessed bowl in a plate



Daniel Beard: Sycamore Bowl



Graham Cope: Purple Heart Bowl



Greg Holmes: Walking Stick Sunflower Stem and Yew



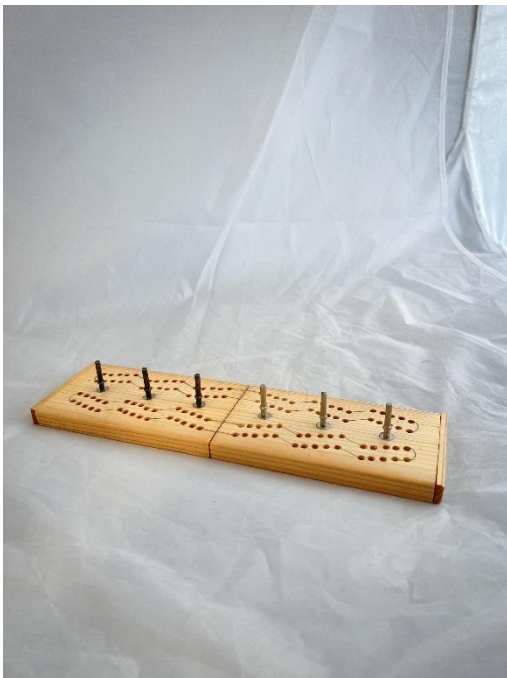
The walking stick was made from the stem of a 7-foot-tall sunflower grown in our garden last year. The top and ferrule were yew. [GH]

Lesley Dennis: Various Carvings



I just wanted to show that you can make any scraps of wood into something. The pieces used were all offcuts from larger pieces, all were different types of wood. [LD]

Andrew Gordon: Cribbage Score Board in Pine



My daughter asked me to make her a new cribbage board. This was not particularly difficult to make but I tried to come up with an innovative design. The board was in two pieces which fastened together with magnets. When folded away the two pieces joined together using the 6 magnets on the top face which are also used to hold the steel pegs. [AG]

Voting in Members' Open Class

1	Pauline Linnel	14
2	Kevin Shaw	9
3	Lucy Dentith	8
4	Alex Walker	6
5	Richard Dallas	4
6	Graham Cope	1
6	Daniel Beard	1
7	Greg Holmes	0
7	Andrew Gordon	0
7	Lesley Dennis	0

Masters' Competition

1st Place (below): Graham Legg: Oak and Yew Fruit and Bowl



Apples were made from Yew with a buffing on the buffing wheel, and the bowl was made from Oak, finished with Finishing Oil. [GL]

2nd Place (below) David Waldron: The Violin Workshop
Marquetry picture in various woods.



THE VIOLIN WORKSHOP

Over the last few years, I've had an annual visit to the Cambridge Violin workshop where they have several pictures/posters hanging on the walls. One was of a violin workshop that somebody had drawn for them. I took a photograph of it a few years ago and thought it might make a good marquetry picture but was not sure about the writing. If you have seen some of Terry Cambridges pictures, he always inlays his name on the back, so you cannot rub it out! Anyway, Terry showed me a few tips of the trade and I thought I would have a go. The attached photographs show the original drawing, which formed the basis for developing the picture, and the final result.

The cartoon depicts several employees working in a violin workshop (Stradivarius?), with Vesuvius seen erupting through the window. The red and yellow pieces depicting the eruption were inlaid with coloured veneers. Typically, after the varnish has hardened on the violin the next process is to rub it all over with a mixture of linseed oil and rottenstone. This is a fine powdered abrasive and is used to flatten out any irregularities in the varnish before polishing. Hence the comment at the bottom of the picture "Right. Whose turn is it to get the volcanic dust!". For those with keen eyes you will have noticed that I didn't put the black cat in the picture.

The writing at the bottom of the marquetry picture was done using the fine lines technique where a thin sliver of veneer is inserted into a cut made in the backing veneer. For a first attempt at doing writing in marquetry I thought it was acceptable. I hope nobody asks me to do a galleon! [DW]

3rd Place David Reynolds: Sycamore bowl



Sycamore, turned, carved, stained and finished with Acrylic Lacquer. [DR]

Also entered.

Derek Puplett: Seaside Bucket and spade in "Beach"



The piece started out life as a bird box, made from an old beech log. It had been part turned and left on the workshop floor for completion sometime later. Hence all the cracks at the bottom. I decided to repurpose the log into a bucket for the Summertime Competition Theme. Once turned, using an 8mm Simon Hope Hollowing tool, the outside was sprayed with Chestnut Ebonising Lacquer and splashed with Jo Sonja iridescent paint using a wide paintbrush, followed by a couple of coats of acrylic gloss finish. (I use clear gloss car lacquer, it's generally cheaper than dedicated wood products and just as good, if not better).

The spade was a piece of Lime, cut roughly to shape on my band saw, then carved, using some borrowed tools to form the spade end. This was followed by copious amounts of hand sanding, which I now know why I'm not a carver!!

It was going to have some sawdust mixed with a bit of resin to form a 'sandcastle' that could be turned out of the bucket, but time ran out on me. For the handle, I turned a suitable sized bowl blank to round, squared off the face, then went in the thickness of the handle with a parting tool to a depth equal to the required width of the handle. That produced a ring of wood which was trimmed to length, drilled and fitted to the bucket with two turned wooden rivets. [DP]

Dick Potter: Ice Cream cone (Yew)



I felt I made a rather poor attempt to make an ice-cream cone, complete with white painted ice cream and not quite right colour -brown-ish cone; made from Yew. [DP]

**Voting in Masters' Class**

1	Graham Legg	22
2	David Waldron	9
2	David Reynolds	5
4	Derek Puplett	4
5	Dick Potter	1

Competition themes for the remainder of 2024

There are no themes for the August and September meetings. The remainder of the years themes are as follows:

October 'Harvest Festival'

November 'Remembrance'

December 'Christmas'

Forthcoming Meeting events

August 3rd Hands on

September 7th Sharpening Workshop with Richard Findley

October 5th Carving Workshop with Peter Rix

November 2nd Hands On

December 7th DDWC AGM and Christmas Fuddle - Members only

Where will this end????!!!

By James Sharpe

A couple of years ago we had new neighbours move in coming up from Kent. They were of the same vintage as my wife and I and we quickly became good friends. Over the time I've made one or two things on the scroll saw for them such as serviette holders and some wine related items - appropriate as their daughter has a vineyard in Sussex, as you do!

Recently it was Pete's 80th. birthday so I wondered whether I could make something appropriate for him; he was a very keen cricketer in "his younger days", bowling being his forte, so I went down that route and after a Google search for cricketing silhouette images I came up with this idea.

The gift went down very well and shortly after when I saw Pete he said, "My friend is also coming up to 80, he used to be a wicket keeper, could you make one for him". So, it was back to Mr. Google and a search for a wicket keeper silhouette to produce this plaque.

Then came stage 3! My next-door neighbour saw me and said that he had seen the plaque I'd made for Pete and as his Dad, also a cricketer, was celebrating his 90th. birthday shortly, could I make one for him! Fortunately, Dad had been an all-rounder in his day, so I was able to use the pattern from



stage 2 and it seems that he was well pleased with it.



I'm now waiting for someone related to a former cricketer who is about to score a century to get in touch!!

Upcoming Woodworking events

Festival of Wood : Sudbury Courtyard

Kez and Phil Haliday will be taking part in a local event and thought it might be of interest to some of the club members. It's free entry, at Sudbury courtyard (next to Sudbury hall).



As far as is known the demonstrations are wood turning, chainsaw carving, hand wood carving, Pyrography and a few others. There is also a wood stall there too, I believe it will be Mike Nash.

[Kez Haliday]

Chestnut products Wood Turning event to be held in Spalding on August 10 and 11,
(<https://chestnutproducts.co.uk/woodturning-weekender>)

Harrogate Woodworking and Power tool Show 15 to 17th November

<https://harrogatewoodworkingshow.co.uk/>

Pre-Booked Tickets £13. Gate price £16

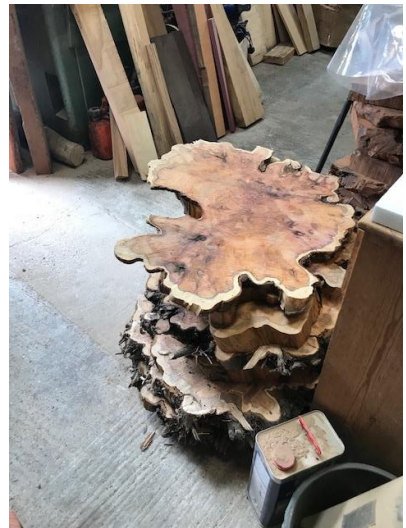
Wood blanks available

John Williams has purchased blanks and spindles from Nash Wood crafts. At every meeting, John will bring in all remaining items. There are still numerous blanks and spindles of various types and sizes available for purchase at reasonable prices.

As soon as most of the items have been purchased John will try to source some more.

The images below show some of the items available from Nash Woodcrafts





(<https://www.nashwoodcrafts.co.uk/>).

...and Also

Who doesn't need a hug every now and then



Unique Trees

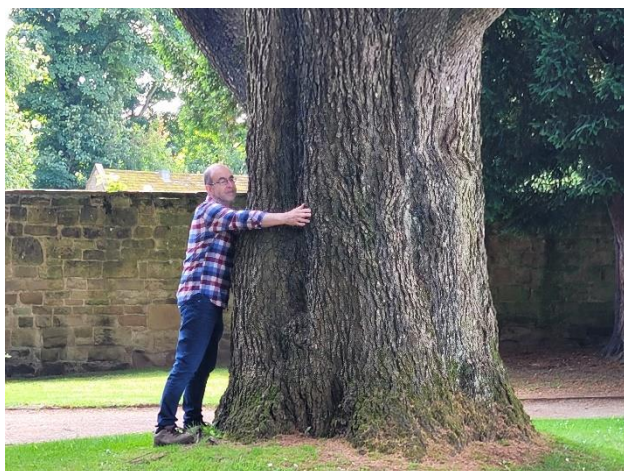
Jacinta Robert · 1 h ·

Puglia is a region where ancient olive trees often sport bizarre, fantastical shapes, often twisting and turning about themselves.

This one is over 1600 years old and it looks like a hug.



I wonder how fast this ostrich was going when he hit the fence!



Whereas this is not really a hug, but more like an estimation of how many bowl blanks I could get out of a slice.

Chapter 5 – The tale of Peter Rabbit and the two old Grumpy Engineers

Readers will know that Peter Rabbit takes a great deal of care with his lathe, making sure that it is well oiled, rust free and always in tip top condition. This is despite having to replace five motors, and eventually being given an offer to buy a Record Power Coronet Envoy. Mr Badger, that grumpy old woodturner from Mayfield might disagree with some of that?

A few months ago, Peter's lathe started making some odd noises. This did sound a bit like, "Give me a rest" or "Leave me alone." An engineer, who will remain nameless, (he lives in Mayfield), stated that it was wear and tear on some bearings, caused by possible misuse, a lack of maintenance or possibly generally poor manufacturing (surely not?).

Peter decided to seek the opinion of another engineer, and called upon the services of "Chap." Now readers, Chap had a little enterprise of his own, making a few model steam trains (every part!), and the carriages and everything else that you might need if you are a steam enthusiast. Chap's view on the lathe in question could be accurate and quite damning of the owner?!

One morning, following a team meeting in "Gusto's" café in Stapleford, our two grumpy old engineers arrived at Peter's immaculate, tidy, well organised work shop / garage space. There was not a single wood shaving anywhere to be seen. Old Mr McGregor was too busy with his courgette patch in Wellington Street, Long Eaton, to turn up on this occasion. He said that he was busy "Cross-pollinating"?!

Our intrepid engineers began to work on the lathe, asking Peter to hand over the "Long stand" the "Short stand" the "Glass hammer" and most importantly, the "Manchester screw-driver"! The neighbourhood could hear the constant sound of new Anglo-Saxon words (well, new to Peter Rabbit anyway). After some considerable effort, and many mugs of tea later, two bearings were removed from the lathe with an almighty crack. How did we ever develop the Rolls Royce jet engine? How did we ever develop steam trains?

Following another team meeting and another tea break, our two engineers decided to reconstruct the lathe, with new bearings, but could they fit the parts together? It was like building a cross between The Rocket and a Harrier Jump Jet! Eventually the lathe was up and running (or was it?), and our two highly qualified, very experienced engineers felt very proud of their efforts and teamwork, and off they went back to their respective workshops. Peter was delighted and could not wait to use his repaired lathe, but there was a problem: someone had re-built the lathe without taking notice of how the indexing plate and the spindle locking mechanism were directly linked to each other. The lathe needed a service / repair to put right what someone had created.

Peter is a visual learner and having watched carefully how Rolls Royce and Polly Model Engineering do things, he decided to tackle the problem on his own, and luckily everything worked!

Readers, you will not be surprised to learn that there are some morals to this story:-

- If you are going to buy an expensive lathe, make sure that you check how long the warranty lasts for
- Make sure that you keep your friends close, and your engineers even closer!
- If you do need a lathe repair, and you do know some engineers, make sure that you have plenty of tea bags ready!

Peter Rabbit [GL]

NEXT ISSUE COPY DEADLINE
27 August 2024

Find us on
Facebook



<u>Club Contacts</u>
<u>Chairman</u> - Derek Puplett
<u>Vice-Chairman</u> - Digby Owen
<u>Secretary</u> - Peter Branson
<u>Treasurer</u> - Graham Burke
<u>Demonstration Co-ordinators</u> - Julia Banbury/Phil Halliday
<u>Tools Co-ordinator</u> - Val Branson
<u>Librarian</u> - Digby Owen/Carole Snell
<u>Competitions Co-ordinators</u> - Kez Halliday/Bronagh Cassidy

DATA PROTECTION
Your personal details are held on computer for the use of DDWC. We only use this information to run the organisation. If you would like to know what information we hold and how we use it, please contact the Secretary.

Woodworms - newsletter of Derbyshire Dales Woodcraft Club.
Editor/publisher: Ken Rivers

kenrivers@btinternet.com

