

## NORTH WARWICKSHIRE **& HINCKLEY** WOODTURNING CLUB

## Newsletter March 2025









www.hinckleywoodturners.org.uk

#### **Notes From The Editor**

Inside, you will find the report on the demonstration by professional turner Chris Parker and the demonstration by club member Martin Randall.

Chris showed us various texturing tools and techniques, together with airbrushing and off-centre texturing.

This was Martin's first demonstration for the club.

He turned some very simple pieces which, when combined together, made a hummingbird feeding from a flower. A great demo and I was impressed by his knowledge of timbers and woodturning techniques, and by his tool control.

If you do want to order anything from Axminster, we have a club account number 1197363. This gives you 10% discount on most Axminster items. You do have to ring the sales line as club orders can't be done online at the momemnt. Ordered items will be delivered to my home address, so please let me know when you order anything so that I can make sure I'm available to receive the delivery.

Treasurer Paddy Byrne has arranged a club account with Chestnut Finishes. This gives a 20% discount on their products which will be split 10% to the member and 10% to the club. He keeps a stock of popular items. For other items, the minimum order is £200, so you may have to wait until Paddy can make up a big enough order.

Our next meeting is a demonstration by club members John Evans & Tony Baxter on Tuesday April 1st. The comedy duo have a lot to live up to after their last demo had the audience laughing all night.

Update on Steve Obrien. Steve is out of hospital and resting in bed. It is going to take many weeks/months for him to recover.

Rob Sheehan Secretary, Newsletter Editor & Web Site Manager

# **Chris Parker** 4/3/2025 by Rob Sheehan

Chris turned and textured a bowl using various texturing tools. He also coloured the texture using an airbrush. Chris then turned and textured a box before demonstrating an off-centre texture that could be used on a box lid.

#### **Textured Bowl**

After turning the outside of a bowl, Chris added a recessed area, approx 3mm deep, which he then textured with a Robert Sorby texturing tool. The lathe was run at 850 rpm. The tool should be held slightly negative rake with the cutter cutting on centre. The orange peel effect at the centre, was created by holding the cutter vertical and

The inside edge was textured with a coarse wheel held vertically.

moving it across the surface.









The outside edge was textured with the texturing cutter wheel held vertically but at an angle to the timber.

The centre boss was textured with the texture cutter tipped over at an angle.





On the face of the bowl, Chris first demonstrated the EasyTools beading cutter. The head can be changed to create different sized beads.

He then used an Arbortech fitted with a cutting disc. With the lathe locked, Chris cut slots, angling the cutter with the grain. Rotating the lathe by hand enabled Chris to cover the surface.

He then turned on the lathe and applied the Arbortech at an angle to the spinning bowl.



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Slow lathe speed with Arbortech cutter dabbed on in rings. Black pencil highlights the pattern.



Lathe run at higher speed (850 rpm) and Arbortech cutter angled and dragged across the surface.



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Chestnut blue spirit stain airbrushed over the whole face of the bowl. Black pencil shows through spirit stains, so it remains visible,

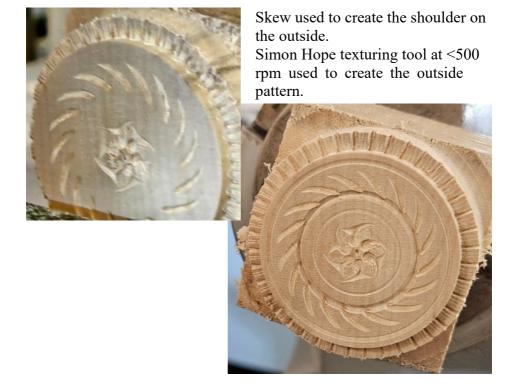


Chestnut red spirit stain airbrushed in a band around the outside. Blue + Red = Purple.

Chris hollowed out the centre of the bowl and highlighted the coloured area by turning two bands of clean timber on either side.









Texturing on the end grain lid of a box using the Sorby and Simon Hope texturing tools.

Texturing can also be done on the side of a box. Note the use of v-cuts to highlight the textured areas.





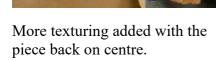
How to apply the texturing tool to the shoulder to create the dental moulding pattern shown in the top picture.

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Beading tool applied first near to the offset centre, then again further out. Use a pencil line to see where the tool will cut.

Chris' glue chuck for off-centre texturing. 8mm holes for the Axminster screw chuck. One on centre and one 15mm off-centre. Piece to be turned is glued onto the chuck.







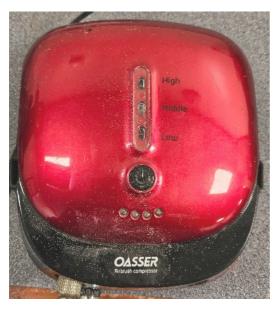




**Above left:** Chris' home made dovetail recess cutting tool. **Above right:** Chris' Golden Ratio calipers (see plans on next page).

Below left: Chris' airbrush compressor kit (approx £52).

Below right: Nylon brush in battery drill to clean up textured surface.

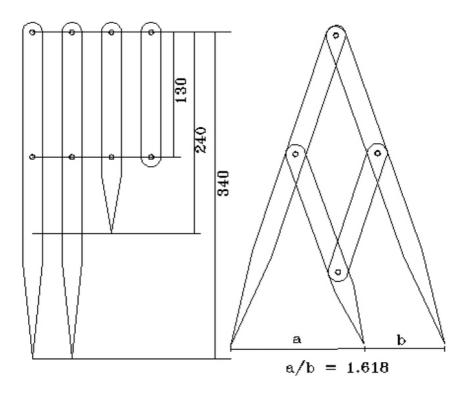




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### **Golden Ratio Callipers**

The Golden Ratio (Greek letter Phi  $\Phi$ ) is approximately 1.618.



#### **Martin Randall**

18/3/2025 by Rob Sheehan

This was club member Martin's first demonstration. Martin impressed me with his knowledge of timber and turning techniques. As Martin said, the impressive result can be broken down into some simple steps that can be turned by anyone.



#### **Hummingbird Feeding From A Flower**

Starting with Ash 1" square by 4" long, Martin turned it to round and marked pencil lines 15mm from each end and 60mm in from the tail stock end.



Use the skew to make vcuts at each pencil line. Round over the end and curve down to a reduced diameter



After spindle locking the lathe, Martin used a junior hacksaw to cut a flat from the body down to the tail, stopping the cut 2mm above centre. He used a scraper to smooth this cut.



Turning the piece 180°, Martin cut the other side of the tail, leaving it approx 4mm thick.



Using the scraper, Martin dished the tail.



Martin next turned the bird's beak. As thin as a cocktail stick and approx 80mm long.





Drilling the hole in the head for the beak. Martin uses a bradawl to first mark the position and then he uses a 2mm drill in a chuck, held by hand, to drill the hole. The hole is not in line with the rest of the body, so the body and beak must be turned as separate pieces.

The humming bird body before parting off.



The wings are cut from 3mm thick Ash using a template. Martin then thins down the trailing end.



Martin even turned the dowel to fix the wings onto the body. He drilled the body and the front edge of the wings and used super glue to fix them.



The finished hummingbird.



Using a piece of Berberis, Marting hollowed out the centre of the flower trumpet.



He then shaped the outside to match the inner curve.



Martin turned a bead on the back of the trumpet. He then drilled a 2mm hole down the centr of the trumpet for the bird's beak. He parted off behind the bead.

Martin then turned the flower stalk.







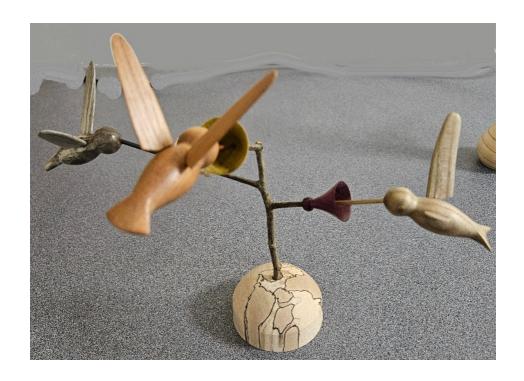
After soaking the flower stalk in hot water, Martin bent it round a former and used rubber bands to hold it until it had dried. It then retains it's bent shape. Martin drilled the back of the flower to take the stalk and glued them together. He also glued in the beak of the humingbird.



The completed hummingbird, flower trumpet and stalk.

A very impressive project made up of simple shapes joined together.





Some of Martin's work. Above, he used a twig to hold the flowers. Below, he turned a flower vase.



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Members' Work

Bottom right, the Daventry tea set.







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#### **Items For Sale**

#### **Disclaimer**

The club is not responsible for any item appearing on this page. The buyer and seller must make their own arrangements as to the condition, suitability, delivery, payment and price etc.

The following items are being sold by former Coombe Abbey club member John Roe johneroe@yahoo.co.uk

No prices, so make a sensible offer. Collection from Coventry.



**Turning Tools** 



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Bandsaw, Pilar drill, Belt and Disc Sander



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Union Graduate lathe

#### Table Saw



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Carving gouges

DeWalt biscuit jointer

Various grinders

Wood





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Prostate Health Awareness Morning
Saturday 12<sup>th</sup> April, 10am to 1pm
At the Mary Forryan Centre,
Leicester Road, Hinckley LE10 1LW

## 2<sup>nd</sup> HINCKLEY EVENT

Calling all men aged 40 and Over

Check for prostate cancer through early diagnosis PSA testing

Come and Take a Quick and Simple PSA (Blood) Test

By appointment only, so book today £20 Registration Fee

Scan the QR Code

Or visit the website

www.cnw.mypsatests.org.uk

Call the helpline for more information: 024 76014207

Register on the website, find the above event and book a slot

This event is organised by the Coventry and North Warwickshire Prostate Cancer Support Group with the active support of the Graham Fulford Charitable Trust

Registered Charity No 1092547

# NORTH WARWICKSHIRE & HINCKLEY CLUB EVENTS 2025

January	7th	Hands-On	
	21st	Demo	Chris Grimshaw
February	4th	Hands-On	
	18th	Demo	Rob Sheehan - Pepper Mill
March	4th	Demo	Chris Parker (Bald Turner)
	18th	Demo	Martin Randall
April	1st	Demo	John Evans + Tony Baxter
	15th	Hands-On	Daventry Preparation
May	5th	Hands-On	Daventry Preparation
	9/10th	Woodworks at Daventry	
	20th	Demo	Bob Smith
June	3rd	Demo	Phil Steele - Pole Lathe
	17th	TBD	

#### **Events at Other Clubs**

Please contact the club to check times/dates/locations before attending

### **Coombe Abbey**

Segmentation talk by Bill Nicholson Friday April 11 6:30pm - 9pm Shilton Village Hall