NEWSLETTER



NORTH WARWICKSHIRE & HINCKLEY WOODTURNING CLUB.

www.hinckleywoodturners.org.uk





Nov 2010

Health & Safety Notice

Woodturning can be dangerous! Always follow the manufacturers' instructions and safety advice when operating power tools. Never try the techniques shown at our demonstrations if you are unsure or the procedure does not feel safe. Always use the guarding and other safety equipment.

The Club takes reasonable care to operate and instruct in a safe manner and strongly recommends all members to follow the Club's Health & Safety rules and the guidance notes that the AWGB issue in their Revolutions magazine from time to time.

Data Protection

Your personal details are held on a computer belonging to an officer of the North Warwickshire & Hinckley Woodturning Club. Your details are only for the use of the club, and will not be passed on to any third party. If you object to your name, address and telephone number being held on a computer belonging to an officer of the club, then please write to any member of the committee.

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Chairman's Notes

My first year seems to have gone by very quickly, things haven't gone quite how I was expecting but then they seldom do.

A few weeks ago I was lucky enough to be one of four members of the AWGB to go on a bowl turning course at Craft Supplies led by Bob Chapman. It was a very interesting day I learnt a lot about designing bowls. We then went on to make what we had designed, and on those lines managed to make 2 bowls. One of the bowls required me to do some texturing, something I had not tried before that day, I thought it would be a lot more difficult than I found it, whether that was down to good tuition, equipment or what I am not sure. I decided to have another go at home, borrowed the clubs mini Arbortech, with the intention of buying one if I liked it. When I looked into the price of it I was surprised to find it was not much cheaper than the Proxxon grinder I had used on the day. Axminster's 1st birthday was coming up so I went along to see what sort of deal there might be as Proxxon were one of the tools being demonstrated. I managed to get the grinder & 2 mini Arbortech wheels for not much more than the cost of the mini Arbortech, and that would still need the use of my 4" grinder. All I need now is some of the little mini flap wheels Bob had let us use to finish off the texturing and I will be sorted.

Discussions were made at the AGM about club competitions, the details of these are still to be fully ironed out, but as it stands this is what the intention is. There will be 2 categories Experienced and Novice, the prizes will be probably an Axminster gift voucher (or maybe the cash) for £150 and £100 respectively. Members can bring along items on club nights and the members present that evening will vote on the items (this part is still being discussed). The gist is that points will be accumulated throughout the year and the member in each category with the most points come the Christmas social will win the prize. Let me know your thoughts on this, the sooner the better.

The Christmas social is on its way again so don't forget your spinning tops and turned items of a Christmassy nature.

Let me take this opportunity to wish members a Merry Christmas and a Happy New Year.

Mel Turnbull

Editor's Jottings

It was good to see so many of you at Axminster's "manager's special" and birthday celebrations. Sorry about the queues, but I hope the piece of cake and complimentary drink made up for the wait. By the time you read this, I will have been to Axminster's Strictly Woodturning event. I've got no idea what to expect. I know I'm there to work, but I hope to get some turning tips from the big names that will be attending. I'll let you know how I got on in the next newsletter.

Rob Sheehan

Summary of the 2010 AGM

For those of you who could not attend, here are the main points from this year's AGM.

Thanks to Terry & John's efforts on the hands-on evenings.

Thanks to John for running the raffle.

The poor attendance at Sunday demos means they will not be run next year (Keith Lanchester's demo in November will go ahead). Instead, themed hands-on events will be run.

The club will send a letter to the AWGB, complaining about the poor effort made by some professional demonstrators. Other clubs are doing the same.

Christmas Social - spinning top & Christmas themed item competitions. Please donate items for prizes.

Notices

David Goodyear, one of the founder members of the club, passed away earlier this year. Some of his woodturning kit was donated to raise money for the Air Ambulance and the British Legion.

£175 to Air Ambulance £100 to British Legion (information provided by John Bradbury)

Guy Ravine 17/8/2010

by Rob Sheehan

Guy's first project was a Galileo Thermometer (from Meantime Design), where the temperature is indicated by floating spheres in a glass tube.

The base and top were roughly turned blanks of oak. Guy drilled 3 equidistant holes in each, to hold the 3 spindles. After turning a matching spigot on the first spindle, Guy used a skewchi gouge to create a simple design. He said the design should be kept simple because you have to make two more identical spindles! He sanded the spindles using 120 to 320 grit paper. Guy then showed us how to ebonise the spindles. He said that ebonising works well on beech, sycamore, maple, yew & boxwood. Oak can be ebonised using a solution of vinegar and iron filings. Guy demonstrated two methods. Chestnut ebonising lacquer, which is expensive but convenient, or a water or spirit based stain. He then finished off by using Liberon black patternating wax.

Mounting the top on a screw chuck, Guy used a short-handled bowl gouge to rough out the shape. This was refined using the skewchi gouge. It was sanded and finished using two coats of 50/50 sanding sealer, one coat of friction polish and a final thin coat of Chestnut micro crystalline wax. The base was turned in a similar manner. Guy used silicon adhesive to glue in the thermometer.

Using a Crown cryogenic spindle gouge, Guy turned a finial for the top of the thermometer. This was made out of bog oak and was given a classical shape. He finished it with sanding sealer, friction polish and microcrystalline was as before.



Guy Ravine's Galileo Thermometer



Guy Ravine's Lace Bobbin

Guy's second project was a lace bobbin turned from bone.

To prepare the bone, he boiled it for at least an hour to remove all meat and fat residues. Bone must be soaked before turning, otherwise it is very brittle. He used a round skew chisel to turn the bone into a cylinder. Guy then used a skewchi gouge to add the detail. He then sanded it using 120 to 320 grit paper.

When finishing bone, it can be left without a finish, you can use a burnishing cream e.g. Brasso or wax it e.g. with micro crystalline wax.

Some of Guy Ravine's work



Steve Heeley Sunday 22/8/2010 by Rob Sheehan

Steve Heeley started with a split hollow form in olive ash. The bowl blank was cut in half while still square. He started by truing up the blank with a small bowl gouge and cutting a 5 mm recess that would be used to join the top and bottom. He hollowed out the centre and did a little bit of shaping on the outside. This would be refined later. Steve sanded the inside of the top with 120 grit, even though it won't be seen once the top and bottom are joined. Steve then moved onto the bottom. Again, he trued up the face and cut a slightly undercut dovetail spigot using a parting tool. After mounting the piece in a chuck, Steve used a long parting tool as a bowl saver, and cut out a conical core that was turned later in the demo. He then skimmed the base to make it run true. After measuring the recess in the top, he cut a matching recess in the base. Steve then finished hollowing the base and sanded it with 120 grit. After marking the top and bottom, Steve glued the two halves together. The final shape was then turned, with the join being camouflaged by 3 grooves cut with a skew chisel. He cut a small hole in the top and sanded with 120 to 400 grit. The 3 grooves were burned with picture wire and a texturing tool was used to decorate the top. Steve then took the piece off the lathe and sprayed it with 3 coats of black, cutting back between coats. Steve then used gilt cream, thinned with cellulose thinners. He allowed it to dry, then removed the excess with tissue covered in oil. Finally, he

created a jam chuck to finish the foot and applied an oil finish.

Split Hollow Form



"Saved" Bowl



While the paint on the hollow form was drying, Steve turned a bud vase from a yew log. Using a roughing gouge and a parting tool, Steve turned a dovetail spigot on the end. Mounting the spigot in the chuck, Steve turned a cove to produce the neck, leaving the bark on the rim. He then hollowed the centre and refined the outside shape. Steve sanded the outside, warning not to create too much heat as yew can suffer heat checks. Steve finished the vase using Chestnut finishing oil and a 50/50 mix of beeswax and carnuba wax.

Steve's 3rd project was a coloured bowl in Ash. Using a screw chuck, the blank was trued up and roughed out to a discus shape with a long grind bowl gouge. Steve marked out the dovetail spigot using a parting tool, completed the bottom of the discus and sealed it with cellulose sanding sealer. Placing the spigot in the chuck, Steve completed the discus shape and hollowed out a central dish. He only applied sanding sealer to the central dish. He then coloured the rim purple, with Chestnut spirit stain. This was followed by patches of royal blue, normal blue and yellow, cutting back with 400 grit between colours. He also used a black marker pen to outline the edge of the central dish and the edge of the discus. Steve used acrylic sanding sealer to fix the colour and finished with a coat of oil.

Steve's final project was to turn the bowl created from the saved core of the split turned hollow form.

Coloured 'discus' bowl



Bud Vase



Stuart King 21/9/2010

Stuart's presentation consisted of some turning, mixed with videos from his various travels in search of different turning experiences. This demo was subtitled "fun with the skew" as he was demonstrating his favourite round skew chisel.

Stuart started by turning a bird standing on a rock. It could be used as a different type of finial. Stuart roughed out a piece of boxwood and used the skew to bring one end to a point. He then offset the piece in the jaws (gripper jaws are good for this) and turned an offset body and single leg. He then changed to kingwood for the head. After turning the head with a spindle gouge, he drilled a hole which was used to join the head to the body. The "rock" stand for the bird was turned from an ash branch. After turning, Stuart coloured it with acrylic black paint. It must be black, as the next step was to use "interference paints" (gold; shimmering red, green, blue)) made by Daler-Rowney. These only work on a black background. Stuart applied a thin coat of shimmering green. This type of paint can be finished with sanding sealer, acrylic finishes or melamine.

Stuart then showed a video of a worker in Marrakech turning a chess piece, with a captive ring, only using a skew chisel. Not only was a single tool all that was needed, but the "lathe" was a hand operated bow lathe and he used a foot to help in controlling the chisel.

Stuart's second offering was a chess piece with a captive ring. This was to show how the Marrakech worker could turn all the shapes whilst only using a skew chisel.



Bird standing on a rock



Captive ring chess piece

Stuart then showed a video of the German town of Seiffen (known as Toy Town), where they turn many different Christmas decorations. It is impossible to describe in a few words, so go to Stuart's web site to see the video for yourself.

Stuart's next piece was a Christmas tree in a pot. We requested that he turn a fairy on top of the tree. The fairy turned out ok, but the first Christmas tree was a failure, so he started again. Stuart used a parting tool to make the levels. He then used paint pens to colour it. Finally, he created a pot at the bottom.

Stuart's next video was of Trevor Austin showing the traditional method of turning rake handles.

Stuart's last piece was his famous flowers. For these, he prefers to use hazel (no knots & straight long fibres, best when half dry). This is mounted in O'Donnell jaws to keep his hands away from the chuck. Leaving a reasonable gap between the rest and the wood, he used the short point of the skew, keeping it parallel to the centre of the wood. When repeated, it produces layers of petals. Using different spacing between the layers, and different colours, Stuart produced a number of flowers. He then quickly turned a little vase (painted with interference paints) and used a twig from a local tree to display them.



Christmas Tree

Flowers in a vase >



A Few More Pictures

Here are a few more pictures. The first is a close up of carved heads on walking sticks. These were one of the displays at the National Forest Wood Fair in Leicester.

The other pictures are from Yandles Open Day September 2010. Yandles is in Martock in Somerset, so it is quite a journey. Once a year, they hold an open day, where some top turners give demonstrations, and their wood is sold at a discount. I managed to pick up some spalted beech in a size big enough to use my bowl save for the first time. Here are some

Carved walking sticks Frans Brown bowl

Mick Hanbury's work







Events Around the Area.

Coombe Abbey Woodturners.

See website http://coombeabbeywoodturners.webeden.co.uk/

West Midlands Woodturners.

See website http://www.wmwoodturners.org.uk/

Axminster Nuneaton

November

6th Table Saws & Planer Thicknessers

December

11th Lie-Nielsen Hand Tools, Pen Turning, Fein tools

ABRANET FOR SALE

ABRANET MINI SHEETS. 70 x 125mm, low dust.

120, 180, 240, 320, 400, 600 grit.

5 sheets of any grade £1.90

6 sheets, 1 of each grade £2.00

10 Self sealing plastic bags 100 x 140mm. 0.15p

PURCHASE AT CLUB MEETINGS.



Club Badges

Badges to sew on to your Turning Smock or Sweat-Shirt.

£3.50 each.

Steve Obrien

Video Library

Title Author

Carving techniques & projects Sam Bush/Mark Headley

Carving the human head Michael Painter Getting started in carving Michael Painter

Natural edges & hollow forms

Michael Painter
Chris Stott

Turning bowls Chris Stott
Turning boxes Chris Stott
Inlaid & novelty boxes Chris Stott

Decorative effects & colouring

Finishing for woodturners

Chris Stott

Turned boxes

Ray Key

Turned boxes Ray Key
Shear magic Robert Sorby

Focus on Sorby tools Robert Sorby Hollow turning John Jordan

Woodturning-A foundation course

Spindle turning

The mini chair

Ray Jones

Pay Jones

The mini chair Ray Jones
Elliptical turning David Springett
Hand thread chasing Allan Batty

Turning green wood Michael O'Donell Wet turning Stuart Mortimer

Shop secrets from master craftsmen

Stuart Mortimer

USA Craftsmen

Basic routing
Advanced routing
Routing jigs & gadgets
Router jigs & techniques
Router jigs & techniques
Advanced routing (2)
Roy Sutton
Roy Sutton
Roy Sutton
Turning between centres
Dennis White
Twists & advanced turning
Dennis White

Small shop tips & techniques

Woodturning

Dennis White

Richard Raffan

TOOLS FOR LOAN

The Club has a number of tools for club members to use during our 'Hands On' evenings and many of these specialist tools can be hired by members for use in their own workshop. The tools available for hire are listed below.

Please note that the tools must not be used for business purposes, they are for private use only.

Club members will appreciate that there will be some wear & tear when these tools are used, to enable the Club to purchase / replace the tools as necessary there will be a hire fee of £1.00 / month first month & £5.00 / month second month. It is the intention of the committee to invest the hire fees in the purchase of new tools if possible. The month will run from one 'Hands On' to the next, we realize this may not be a 4 week period. In addition there will be a £20.00 deposit to be held by the Club for the hire period (a personal cheque may be a convenient way to leave the deposit).

Club members are expected to return the tools at the beginning of each 'Hands On' evening.

Before taking tools on loan, members must satisfy the committee that they are competent to use the tool being hired Club members must sign the disclaimer.

Tools Available for loan to club members:

Thread Chaser Set
Bowl Saver (Kelton)
Axminster Acc.Mounting Jaws
Type A Dovetail Jaws
Pyrography Woodburning Station
2MT Hollow Live Centre
Arbortech Woodcarver PRO-4
Multi Tool Kit & Stand (Dremel)

Sorby Texturing Tool Bowl Saver (Woodcut) Type H Med Gripper Jaws Sorby Eccentric Chuck 2MT 2 Prong Drive Centre 5/16" Long Auger Arbortech Mini Carver Woodcut Hollowing Tool

Please see: John Wilkinson or Terry Coombes

NORTH WARWICKSHIRE & HINCKLEY WOODTURNING CLUB EVENTS 2010

Month		Date	Event	Demonstrator
November		16th	demo	Bob Neill (pyrography/colouring)
	Sunday	28th	demo	Keith Lanchester
December		7th	Christmas Social	
	21st		Hands on	

Events for 2011 have not been finalised yet. They will be published in the next newsletter and on the website as soon as they are available.

<u>Please note: -</u> <u>The events highlighted in red are all day demonstrations</u>

The next Sunday Demonstration will be on: Sunday 28th November 10.00am - 4.00pm. Demonstrator Keith Lanchester Tickets £10.00