

Talking Texture Part Two

Last month we looked at the tools used for adding texture to turned work. Many of the demonstrators visiting our club have carved randomly in designated areas using grinders of various types. The patterns produced are often through painted surfaces leaving a contrasting design. Tools used in a similar way include carving tools and drills and shaping burrs. This type of texturing is done with the workpiece stationary.

In the piece pictured right, Peter Castle turned the circles on the back with a parting tool cutting to a set depth. The radial pattern on the front was then produced using a chainsaw blade on an Arbortech grinder.

The tools designed specifically for texturing are used with the lathe running at a speed dependant on the individual design. The Crown and Robert Sorby tools work in a similar way. The cutter should be used in a trailing or horizontal mode so adjust the lathe toolrest accordingly following the manufacturer's instructions and speed settings. The texturing cutter may be presented to the work on, above or below centre to achieve different effects and may also be vertical or angled. The cutter is



offered up to the work and by applying pressure the pattern is produced. The cutter may be moved at different rates along the work which will also produce different effects.

Wheel presented vertically and traversed to create an orange peel effect

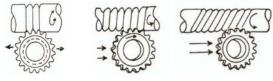




Wheel off vertical and traversed creating a striated pattern

The texturing wheel can be replaced with a spiralling wheel which allows for turning beads, left and right handed spirals, barley twists and chequered designs. Both Crown and Robert Sorby have an attachment allowing for repeatable twists. The tool rest is set up so that the tool handle is horizontal and the flat part is firmly on the rest with the centre of the cutter at centre height of the work. The angle of the wheel gives the pitch of the spirals. See diagrams below.

Select a lathe speed of 500rpm and gently present the tool to the work, raising the handle as the wheel spins and traverse the work. Check your spiral then present the tool carefully to locate in the same groove and repeat until the cut is deep enough.



Wheel horizontal Wheel at 5°

Wheel at 10°

Sharpening with a diamond hone

Sharpening the wheels is quite straight forward. Simply use a diamond file or stone on the bevelled faces. Always check that the wheels are running freely before commencing work.

The Simon Hope tools look similar but have slightly rounded teeth so compress rather than cut the wood.

The Wagner type knurling wheels are used in a similar way, presented at centre height with lathe speed about 500 rpm. They compress fibres rather than cutting and work best on end grain, flat or convex surfaces. Use a light machine oil occasionally to keep them running freely.

With 3 cutters, the Henry Taylor decorating elf can be used on flat, convex and concave surfaces. The ball cutter is ideal for creating texture in preformed coves. Used at a speed of 800rpm different angles of presentation again create different patterns. As this tool actually cuts, good pressure is needed in use. Once the pattern is complete, with the lathe running use a hog's hair brush to clean up the area removing any torn fibres.

It is also possible to texture work by using pyrography machines with various tips and brands.

Pete Hawes is a member who enjoys texturing using a selection of different tools. His Axminster knurling wheel is no longer available but is similar to the Wagner tool.





Left and centre, detail showing Right, Pete patterns on Pete's work spiral work





Left, Crown mini spiralling tool; centre Axminster knurling wheel;right Henry Taylor decorating elf.

With all texturing, remember the speed of the revolving work is greater at the periphery so may need to be reduced for texturing those areas.

Once the texturing is complete it is generally a good idea to define the decorated areas by using a point tool or skew.

If you use the internet, have a look at videos by Nick Agar and Mick Hanbury and also the Craft Supplies USA website.

May Competition Results

Winner of last month's online competition was 8A, Sandra Day. Other entries were 1N, Gareth Garner; 2N, Mike Moon; 3I, Anne Smith; 4I, Paul Filsell; 5I, Malcolm Page; 6I, Chips Bishop; 7I, Mike Pollard; 9A, Pete Hawes.

Maggie Wright was the judge and would like to share her comments.

I judge the winning entry of the May Competition to be 8a the miniature chair due to its accuracy and complexity. However I really liked the captive ring rattle, very cleanly turned with a good finish, an appropriate baby's toy; also the very attractive heart ornaments, quite a lot of work there, and the detail in the German smokerstyle gardener. I must also congratulate Richard on his highly imaginative piece and

Paul with another attractive plant stand and bowls. well done all of you for keeping us going and inspiring us with the photographs of your work. Hopefully we can soon start holding our meetings once more. Happy turning. Maggie.

Thank you Maggie, for that useful appraisal.

Members' Work







Work by Jayne Brown using some of the accessories for sale (see last page)



Competition Entries



1N, Laburnum and cherry artistic piece. Overall 10"x5", pot 3"high x 2".





2N, Maple egg with holly chick, 11x7cm.



3N Cherry natural edge bowl, 7" x 7"





5A, Bubinga pot 3"x3"

NB This will be the last online competition so please bring monthly entries for July to the meeting.

4A, Lifesize British fungi in painted maple.

Upcoming Competitions - Update from your Competition Secretary

As members are aware, we will be meeting in July for the BBQ and Summer Competitions. No doubt you have been beavering away non-stop, for the past year, so why not bring in your work for others to see. There will be an additional table set up for that purpose, fill it if you please.

Might be prudent to just run through all the the competitions and the current position -For July, the Summer Competition will be - Novices........... 'A Set of Egg Cups', Intermediate is a 'Vase with Textured Embellishment' and Advanced is 'A box within a Box' If you are not sure which category you are in, please ask.

We will also have The Allan Beecham Cup Competition - your interpretation of 'Shape and Form' Plus The Bill Thurlow Cup - Guests/Partners Choice

The Winter Competitions will consist of the usual Novice, Intermediate and Advanced Competitions The Frank Elworthy Cup - Innovative Spindle turning The Charles Newson Cup - Guests/Partners Choice.

The Richard Haselden Cup - winner of the Monthly Accumulative Competition. This year, owing to recent events, the Oracle (SWMBO) has decided that we should continue as previous months this year and award small prizes each month. We will therefore hold this cup in abeyance until 2022.

Getting Back to Normal

We are looking to resuming meetings again with the July social and competitions.

Members and their partners and friends are all welcome.

The meeting will also include a short AGM to cover the basic formalities until such time as we can organise a full AGM.

Hopefully all members will be able to participate and we look forward to lots of entries in all classes.

Would members who were **cup winners in 2019** please remember to bring the cups back for the meeting.

Meat and vegetarian options for the barbecue will be provided along with drinks. Please could you bring a plate of food to accompany those or a dessert.

For Sale

Jayne Brown has a variety of new project accessories and other bits and pieces for sale. They include Robert Sorby tips and cutters at £10 each, pewter pot and pot pourris lids £2.50, ceramic lids, £3.50, marble and onyx inserts priced according to size approximately half shop prices.There are also clock mechanisms, loads of numbers, hands etc. Buffing wheels etc. Glass inserts for vases and domes, x 6. Please contact Jayne on 07588044780 or email jaynemarshall@sky.com



Alan Capon

Members will be sad to learn of the death of Alan Capon. Alan attended meetings regularly and kept us supplied with tea, coffee and milk.

He was a quiet man but with a dry wit, was always ready to join in whether at a hands on or a competition. We send our condolences to his wife, Janet and family.

Chairman	Maggie Wright
Vice Chairman and	
Competition Secretary	Peter Castle
Secretary	Anne Smith
Treasurer	John Turner
Events organiser	Greg Collett
Librarian	David Spice
Newsletter editor	Sandra Day
A-V co-ordinator	Brian Rowson

www.wealdenwoodturners.org.uk

July Meeting.

July 18th 10.00am

Summer Social, Barbecue and Competitions.