



Forest of Bere Woodturners Association Newsletter

Saturday Club Workshop 11th March 2023

This morning started with the news that Alan would not be available due to other commitments it was left to John and myself to see the morning out.
John was going to explain about secret boxes and other problems, which members had brought along whilst I did hands on with beginners.
During the morning, John explained and turned a Finial and unbeknown to him I was doing the same thing at my workstation. **Photo 1** is John's Finial whilst **Photo 2** is the work piece by a beginner also the two Finials that I turned.



Photo 1 - John's Finial



Photo 2 - Pieces from Don's workstation

During the refreshment break, the members were asked what they would like to see at the next Saturday meeting and one suggestion was again Sharpening. John stated that he would take the club grinder home and adjust the set-up. We would then be able to bring it out at each meeting and the members could use it with tuition. John did emphasize that it was for only sharpening not for re-profiling and would ask if the club could purchase a CBN wheel.
Another suggestion was pen making so I have gone ahead and purchased a number of pen kits, which will be for sale.
Our treasurer Steve told us about the new service on WHAT'S APP. Members could post their ideas on to the site up to one week prior to the club meeting to give the tutors time to prepare.
John, Richard and myself put out an appeal for members who feel that they could step up to the plate and help out, by taking a turn teaching or demonstrating on a lathe. The reason is that both John and I are not getting any younger and we will help anyone who would like to give it a go.
If any member takes photos on a Saturday morning, I would appreciate it if you could send me a couple so that I can include them in the write up.
The last point is please do not forget that the club still have a large number of bowl blanks and spindle strips of varying sizes for sale.
Written by Don Smith with thanks to Nick Rose for photo 1.

Club Night 21st March 2023

Welcome and Introduction

Tonight started as always with notices and one special notice about a forthcoming event at Peter West 16th, 17th and 18th June. John Wyatt explained that the club would be attending. He requested that members wishing to exhibit at the show to bring the items along to the May meeting.
Richard our chairman said that he was compiling a newsletter asking for ideas from the members as to what they would like to see or do. With everything, set up it was time to introduce Kevin Hutson from Haywards Heath who is a member of the AWGB.

Demonstration by Kevin Hutson

Kevin started by telling the attending members a little bit about himself how he started as an apprentice in carpentry and progressed into woodturning and has been a professional for many years.

The first project for the evening would be a Chess piece, the Bishop.

Using a square section piece of Ash approx. 65mm x 65mm x 160mm long the centres were marked out as seen in **photo 1**.
Attaching the block between centres it was turned down using a Spindle Roughing Gouge to approximately 55mm diameter.
Using a thin parting tool two lines to determine the bottom of the Bishop and the depth of the spigot before a chucking point added to one end, **photo 2**. Using the turned spigot the item was attached to the lathe using the chuck and checking that it was running true and taking a very light cuts reduced it to 50mm Dia. The next stage was to start by tapering the wood down towards the tailstock end of the lathe. This was the start of shaping the head of the Bishop, **Photo 3**.

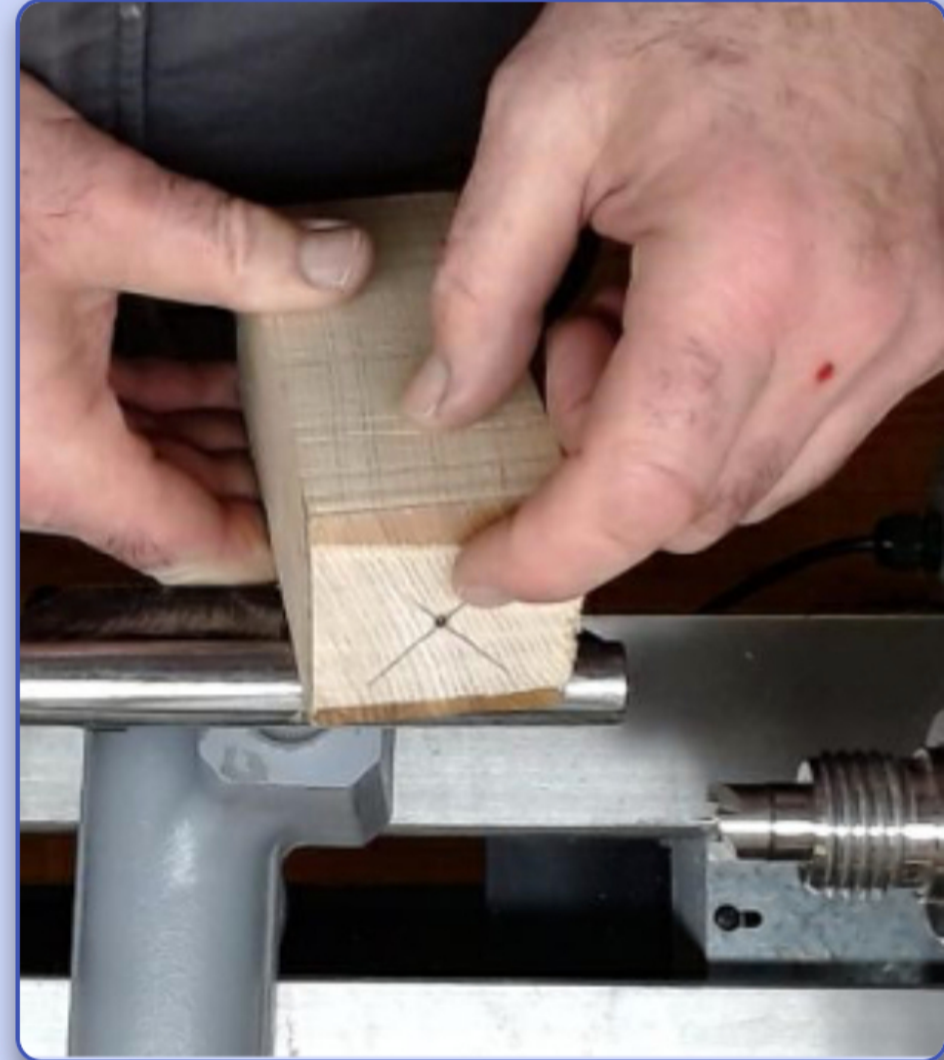


Photo 1 - Centre Marked



Photo 2 - Showing the 2 lines



Photo 3 - Starting the shape

It is not possible to describe the complete stages of the profiling but hope that the next few photos will enlighten you to the shape that the piece will look like when finished.
When the total shape was achieved the item was sanded and sealed using Shellac Sander Sealer (Toolstation £11.58 for 250 Mil bottle) the object was given a couple of coats before a polish was added.
Once all of this was done Kevin then used a thin parting tool and parted the Chess piece off from the waste material. **Photos 4 & 5**. A disc of Baize would be added to the bottom of the piece later



Photo 4 - Profile



Photo 5 - Polished and Parting



Photo 6 - Kate's Mouse and Cheese

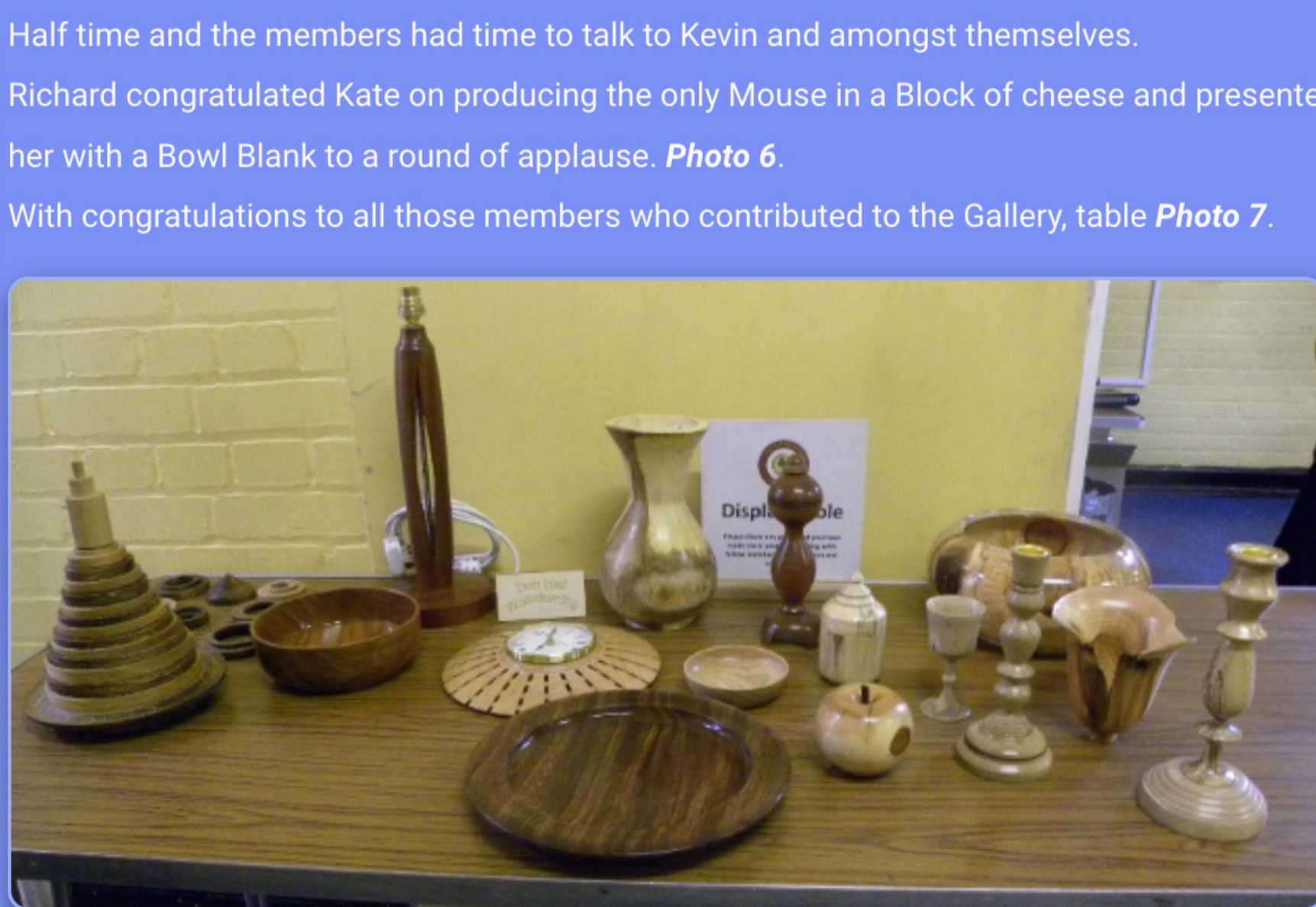


Photo 7 - Gallery Table

Refreshment break over it was time for Kevin's second project

The second project for the evening, a Square lid on a round box.

Using a Ring Faceplate already attached to a bowl blank 85mm round by 65mm thick fitted it on to the chuck, after turning it round Kevin proceeded to shape the base of the box. An expansion chucking point was added and normally at this point, it would have been sanded and polished. As time was running out, he left it un-finished. **Photo 8**
The blank was removed from the lathe also the faceplate ring, it was then remounted into the chuck, the box was hollowed out with a recess being turned to accommodate the lid. Again, this was left unfinished. I have not included a photo of the internal turning of the bowl.



Photo 8 - Bottom section of the box

It was now time for the lid so taking a piece of Spalted Maple 105mm square by 30mm thick fixing a Faceplate ring onto the blank placed it on the lathe and turned the underside adding the lid insert and reverse chucking point. **Photo 9 & 10**



Photo 9 - Showing faceplate ring attached



Photo 10 - Inside of the square lid

Again, this (would have been sanded and polished), but it was left unfinished so that the piece could be completed to show the finished product. The faceplate ring was removed, placed in the chuck using the internal chucking point so that the top of the lid could be turned.
What one must remember is that the lid is square so be very wary of your fingers and approach with care when bringing the tool into play. **Photo 11 and Photo 12**.



Photo 11 - Top of lid



Photo 12 - Showing lid being turned



Photo 13 - Finished box showing under curve



Photo 14 - Finished box from above

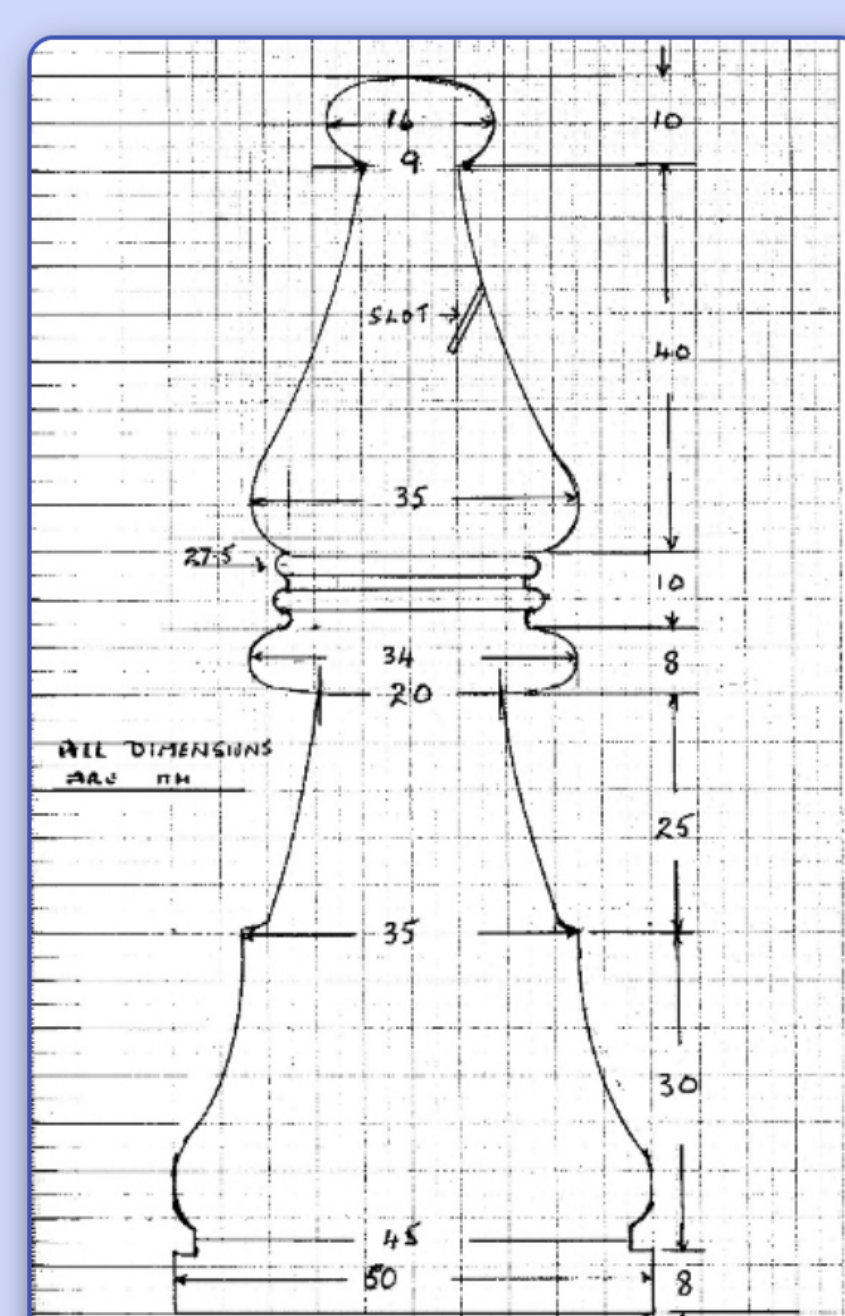
This was the end of Kevin's demonstration and after a few questions, it was time to pack up and say good-bye to another good evening.

Before I finish this write up I will add a couple more, **photos 13 and 14** which show the finished box.

Photo 15 is of the finished Chess piece, the Bishop, and a drawing giving you dimensions that you can work too when taking up the challenge.



Photo 15 - Finished Chess Piece Bishop



Written by Don Smith with photos by myself and from the Club Computer, drawing by DS and permission given by Kevin Hutson for it to be included.