

Observations Bunbury WEWS November 2015

Next Jim Cunniffe stepped up to the plate to introduce me as the next demonstrator.

Keith Davies.

My demonstration was in two parts.

The first being a demonstration on the various parts of a newly acquired birthday present, that being a Robert Sorby eccentric chuck.

I explained how the work itself could be mounted on the lathe using three separate methods and how each of the mounting methods best suited a particular type of either eccentric or off centre turning.

The three mounting systems were a screw chuck, a hexagonal ball drive and socket and a face plate. I explained how easy it was to make numerous adjustments to the piece of work without having to remove it from the chuck.

The kit came with several projects which were all designed to engage all of the various mounting methods.

I demonstrated how simple it was to make adjustments to the centre line of the piece of work.

In finishing, I advised that whilst I would love to demonstrate the chuck in action that I was not yet confident in working with it so, rather than give a poor demonstration of how it worked, I would wait until I became more proficient in its use.

The second part of my demonstration was the use of a 'Bowl Saver'.

I passed around a couple of bowls that I had previously removed the centre of the bowl from using the bowl saver.

I demonstrated how the bowl saver was set up and mounted a piece of she-oak that I had already shaped into a bowl.

Then using the bowl saver, I went about removing the entire centre of the bowl.

The demonstration had a few minor glitches which I can only put down to the fact that the method of mounting the piece of she-oak was not as strong as it could be. This resulted in the piece moving around too much on the lathe.

However, after making a few minor adjustments I was able to completely remove the entire centre section of the bowl and explained how this centre piece could be remounted on the lathe and another bowl made from it.