

## October 2019 - Liz Kent

After last year's excellent demonstration of her award winning Green Dragon bowl we were delighted to welcome Liz back to our club.

This time Liz demonstrated the making of a lidded bowl with a decorated band on the lid using pyrography and acrylic paints.

Both bowl and lid were made out of sycamore bowl blanks, the lid approx 6" x 1.5" and the bowl approx 7" x 2".

### Lid ...

The blank was mounted on a small faceplate held in the "C" jaws, trued up and the face flattened off. A 35mm spigot was then formed about 11mm deep so that a lid knob could be created from the spigot at a later stage.

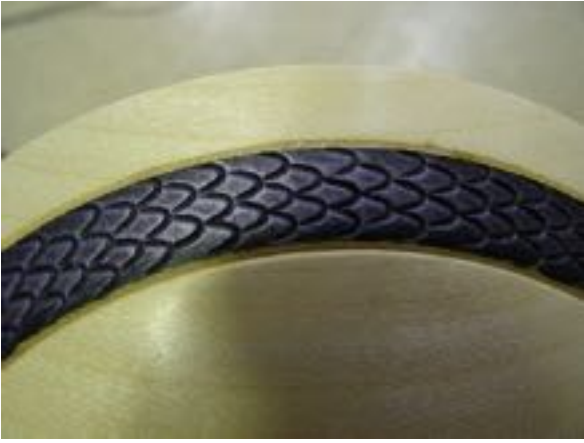
The outer shape of the lid was then formed using bowl gouges, finishing with a shear cut before sanding using the Simon Hope sanding tool.



The decorative band was then marked out, 15mm from the edge and 10mm wide. A design for the band was created using a pyrography tool (see pictures below) and then masked using decorators tape. The tape is difficult to apply due to the curved and sloping nature of the lid but it is important to be precise at this stage as any paint which gets on to the lid outside of the band is very difficult to remove.

(Webmaster's note: I suggested trying watercolour artists masking liquid which I shall experiment with and update this review if results are successful)

The band was then painted with 2 coats of black "Artiste" acrylic paint before highlighting by applying metallic blue and metallic red using the dry brush technique which Liz used in the making of her ["Green Dragon" bowl](#). Finally a point tool was used to define the edge of the band giving her opportunity to remove any slight overspills of paint at the edge of the band.



The inside of the lid was then hollowed out leaving a "button" at the top of the lid to prevent any "lampshade" effect when the top button is formed!



## Bowl ...

The blank was mounted on a ring face plate, held in expansion mode, and then trued up, face flattened and a 50mm spigot formed. The final base of the bowl will be slightly wider than the spigot so this was marked and flattened up to the spigot which would be eventually turned off at the final stage.

The outside of the bowl was then turned in an ogee shape avoiding any flats which typically appear near the top of the bowl. Shear scrape, sand, cellulose seal and finish off with microcrystalline wax.

Remount on the spigot and true up the front face.

**Top Tip** - there are 2 rules for forming a thin walled bowl ...

1. Keep as much wood in the centre for as long as possible to support the thin top edge as it is formed
2. Start turning thin from the top of the bowl and sand before cutting deeper

Remember that a lip is needed to support the lid using the finished lid to indicate where this point is as it will vary according to the thickness of the wall created.

Gradually remove the lower bulk a bit at a time from the centre of the bowl and finally create a "button" at the bottom of the bowl and decorate to add interest before sand, sealing and wax polishing.

All that was then needed was to mount the lid using button jaws and then shape the knob creating a "V" shape before indenting the top of the knob and decorating with a design of your choice.

The attractive finished bowl ...



Liz clearly enjoys her woodturning and has a good eye for designs which are interesting and straightforward to produce with care. In all a very enjoyable and successful evening for which we thank Liz and hope that she will return in the near future.

David Langan