



WALSALL LEATHER SKILLS CENTRE

TOOL CARE & MAINTENANCE

These workshops focus on getting new tools ready for use, restoring old tools, everyday sharpening and tips for selecting tools.

Sharpening equipment we use

Bench grinder
Files (of a variety of shapes and sizes)
Oil stone/diamond stone
Emery paper
Strop

Tools we work on

Knives
Screw Crease
Dividers (Compass)
Plough Gauge
Chequering tools
Thread snips
Race
Hand/bench splitter
Stitching awls
Stitchmarkers
Edge tools

COURSE CONTENT (1 day)

MORNING SESSION 9am-12 noon

Demonstrations on the following:

- Basic knife sharpening (Head and Round knives)
- Sharpening the blade of a Hand Splitter and adjusting the blade position.
- How to assemble and sharpen a stitching awl
- How to prepare and set up a new Screw Crease
- Sharpening an edge Tool
- Sharpening and restoring Punches
- Changing the tube in a levered revolving punch

Through these demonstrations we cover:

- the purpose and use of the double sided strop
- using a bench grinder properly and safely

AFTERNOON SESSION 1pm- 5pm

This session is for you to apply the techniques demonstrated in the morning session and work on your own tools with supervision.

If there is interest you will be shown how to file and repair stitch markers and how to mend a hammer with a damaged head.

We have a selection of second hand tools (some refurbished and others requiring refurbishment) available for sale.