PYROGRAPHY INFORMATION WORKSHEET - JUNE 2014

Pyrography Machine Suppliers

www.woodworkscraftsupplies.co.uk have a full range of machines such as Peter Child, Firewriter, Razertip

www.peterchild.co.uk	Peter Child Pyrography Machine
www.rutlands.co.uk	Dakota
www.axminster.co.uk	Antex Firewriter and Axminster pyrography machines

Tracing Paper Suppliers

www.amazon.co.uk Royal and Langnickel Graphite Paper; Tracedown Graphite Paper

Chemical Suppliers

Lidl Supermarket	Baufix All Purpose Thinner	
Hardware Shops	Cellulose Thinners containing xylol	
www.ebay.co.uk	Xylol/ Xylene – 1 litre about £10.00	
This chemical is not a nice chemical and must be kept closely sealed.		

Useful Instruction Books

The Complete Pyrography	Stephen Poole
Pyrography Workbook	Sue Walters
Pyrography Designs	Norma Gregory

Design Books

Wood Spirits and Green Men	Lora S Irish with Chris Pye and Shawn Cipa
100 Japanese Stencil Designs	Friedrich Deneken
Dragons – A book of Designs	Marty Noble
Treasury of Flower Designs	Susan Gaber
Favorite Roses Colouring Book	Ilil Arbel

Nib Wire Suppliers – Nickel Chrome (Nichrome) wire

www.peterchild.co.uk	Pre-formed nibs and nichrome wire
www.ebay.co.uk	Nichrome wire
Wire Gauges Used Are:	23 gauge (0.0226" – 0.574 mm), 24 gauge (0.0201" – 0.511 mm) and 25 gauge (0.0179" – 0.455 mm

Image Transfer Methods

Freehand Method

Using a 2B pencil draw/ copy freehand your image onto your target object.

Graphite Paper Method

Place the graphite paper with the graphite impregnated side face down on your target surface. Place your image on top and using masking tape secure both layers to the target to ensure the image cannot move. Using a fine tipped pen or a hard pencil trace over your image. It is a good idea to check after a few traces that the image is transferring as expected. Sometimes you will need to add extra pressure. This can indent the wood slightly but this may help as a good guide for the pyro point.

Chemical Transfer Method

Images produced on a laser printer should be placed face down on your target wooden surface and then using a cotton wool bud or a paint brush lightly brush the image with the liquid chemical. You should wear gloves. Next using a hard object – like the plastic handle of a pair of scissors rub the image. Then lightly moisten it again with the chemical. The carbon image will transfer in good detail. You cannot use this method on wood that has already been sealed or treated as the image will distort and run. Always use this chemical with a fan blowing the fumes away from you in a well-ventilated space.

Heat Method

Another method of transferring both ink jet printer images and laser printer images, is to place the images face down and then using a hot domestic iron, without the steam part engaged, or your pyrography tip heat and transfer the image to your target surface.

NB: Both the chemical and heat method will mean that your image is a mirror image of the original. You can easily reverse the image using MS Word (See separate document – "*Mirrored Text Instructions.pdf*")

Rubber Stamps

The rubber stamps used for card making are a quick and easy way of transferring a complete image. Choose your stamp, ink it up and transfer the image to your target.

Sources for Inspiration

www.google.co.uk Search for black and white line images – the choice is amazing.

There are a lot of design books available from book stores, libraries and craft shops.

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