

Student Materials & Tools List

Class:	Exploring Colour and Texture in Champleve Enamelling Techniques Vitreous Enamelling
Tutor:	Catherine Large
Room:	Q2-103

BYO - The following items are not included in your registration. Please bring the following with you:

- Material suitable for roller printing including dry leaves, skeleton leaves, grasses, ferns, lace (not stretchy), paper doilies, scraps of cotton, linen, or hessian etc. The tutor will also provide materials.
- Jewellers saw • 2/0 (or finer if you prefer) jewellers saw blades.
- Steel rule
- Scribe
- Wet and dry paper, 320, 400, 600, 800 grit. This is available from jewellery suppliers and hardware stores
- Magnifiers if needed for close work.
- Safety glasses
- A notebook suitable for drawing and notetaking
- Pens, pencils etc
- Fine permanent marker
- Fine brushes for enamel application
- Fine or sterling silver sheet, 0.9 mm or 1mm and 0.5mm. If your budget runs to it, 10 x 10 cm pieces, as this will allow for a number of samples. However, if this is not possible, copper is fine.
- Copper sheet 1mm If you have any of the following and would like to bring them, please feel free to do so:
- Enamels
- Trivets
- Mesh trays
- Cloisonné wire
- Jewellers' pliers, flat, pointed, and half-round
- Needle files
- Flat or half round file (preferably cut 2)
- Tweezers
- Drill bits for flexi-drive
- Jeweller's hammer
- Small steel block 10 And any other enamel or tool favourites.

Approximate material cost:

- **+ \$100 McGregor Workshop Delivery Fee:** this is a non-negotiable fee that covers additional materials & tools specific to this workshop. These will be supplied by McGregor at time of workshop. Payable at time of workshop registration.
- **+ \$50 - \$150 BYO Material & Tools cost (approximately):** This is in addition to the McGregor Workshop Fee - Please note you may already have some of these materials. The higher figure is for silver sheet.

If you have a question that is specifically about the materials – please contact your tutor at www.catherinelarge.com

Workshop Schedule

Please note schedule as shown is a guideline only. Changes may occur.

Date:	13 – 17 January 2025
Time:	8.30am – 4pm daily
DAY 1: Monday 13 January	
Welcome & introduction to vitreous enamelling process.	
Demonstrate:	
<ul style="list-style-type: none">• Metal preparation including use of rolling mill to create texture and pattern on the metal surface.• Use of punches to create marks.• Dry sifting of enamel.• Firing.• Counter enamelling.• Prepare samples of transparent colours on foil, white, flux and without flux.	
Discussion of the importance of comprehensive colour testing and samples. The tutor will bring a selection of samples illustrating the techniques covered on the course.	
DAY 2: Tuesday 14 January	
Demonstrate:	
<ul style="list-style-type: none">• Scraffito, stencilling, glass threads, millefiore• Soldering for enamel – when to use IT and eutectic solder.• Benefits of cold joining and setting techniques• Preparing champlévé frames using sweat soldering	
DAY 3: Wednesday 15 January	
Demonstrate:	
<ul style="list-style-type: none">• How to use cloisonné wire, washing enamel and wet packing• Use of glue/Klyr fire	
Discussion of colour combination and interaction, surface, and texture. Importance of planning through sketches and collage to resolve your ideas.	
DAY 4: Thursday 16 January	
Focus on discussions about enamelling, experimenting and problem solving, demonstrations of techniques, the importance of design and consideration of materials. It is anticipated that students will take time to experiment and reflect as well as continuing to experiment and develop samples as references	
DAY 5: Friday 17 January	
Focus on discussions about enamelling, experimenting and problem solving, demonstrations of techniques, the importance of design and consideration of materials. It is anticipated that students will take time to experiment and reflect as well as continuing to experiment and develop samples as references	