

Chapel House Pottery Kiln Formed Glass Classes

Making Glass Jewellery Course Handout

PROJECT 1 – full fuse jewellery cabochons

Objective : to create small fused glass cabochons using clear 2mm Tekta as a base and Dichroic glass pieces laid on top with a cap of 2mm Tekta. Using 3mm or 2mm coloured glass for earrings capped with dichroic – either drilling a hole in glass for findings at a later stage or gluing a small solid silver loop for findings.

Materials:- Small kiln shelf
Thin fire paper
mask
3mm and 2mm Tekta, Dichroic/transparent/opal Bullseye glass
Glastac glue
Super glue
Cutting tools and pliers
Cutting mat
Metal rule
Safety glasses
Permanent marker pen
Glass cleaner
Lint free tea towel
Oil for glass cutter
A4 paper

Method:- After a teacher demonstration and discussion each student will then cut their own individual pieces of glass using clear 3mm and 2mm Tekta Dichroic/opal/transparent. Students will clean and stack their 2 or three layers of glass ready to be fired in the kiln. The glass pieces will need to be stacked onto the small kiln shelf provided and kept in place with either Glastac glue or superglue. Students will wear safety glasses when cutting glass and use the cutting mats provided.

Think about

- . size of finished piece of jewellery. Don't overload kiln shelf
- . Layering of colours, not too dark or pale
- . Using the dichroic glass the right way up (pin test)
- . Making sure depth is 6 – 7mm as I am doing a full fuse kiln firing
- . Clean pieces well before stacking
- . Making sure the clear cap is 2 – 3mm larger

- . Stack and glue on the kiln shelf
- . Keeping the base dark as glued bail will show
- . Using your drawings/ideas as reference material

PROJECT 2 Tack Fuse layered jewellery i.e. – earrings

Objective - To create layered, tack fused dichroic glass jewellery i.e. – earrings.

Materials – same as above plus:-

Jewellery findings
Dremel for drilling holes
Grinder for minor adjustments

Method:- Maureen will show samples of tack fused jewellery and explain the difference between tack and full fuse, and refer to appropriate firing schedules.

After a demonstration the students will create either a pendant or earring set ready to fire, based on the designs/colours that influence them.

The end result and type of findings/look of the piece will be discussed and those who wish to drill will be shown how to do so.

Once the glass is cut, cleaned, glued and layered on the kiln shelf provided, it will be fired on a Tack Fuse firing schedule later. The finished pieces will be available for collection within a week.

Think about :-

- . Keeping the design simple if you haven't worked with glass before.
- . deciding on what type of silver findings you want to use before you create Your design
- . stack and glue items in place on the kiln shelf
- . Keeping the base dark as a glued bail will show on pale glass.
- . using your drawings/ideas as reference material.

PS: - Items can be sent if not able to collect. Standard rate will be £3.50 postage and packing. Signed for will be £4.70