

## SHORT COURSE DETAILS

LW7127 GLASS FUSION TECHNIQUES FOR BEGINNERS

Tutor: KATRINA BEATTIE

Dates: LONG WEEKEND THURSDAY 20 JULY – SUNDAY 23 JULY

### ABOUT YOUR COURSE:

Fusing and slumping come under the umbrella of 'warm glass' which essentially means glass melted in a kiln. Fusing is when sheet glass is cut, assembled and joined together by melting it in a kiln. Slumping is the second process where the fused glass is placed over a mould and slumped to take on the bowl shape.

Using beautiful Bullseye glass you will learn how to cut and assemble glass to form bowls, a glass panel and a set of coasters. We will explore various ways in which the glass can be decorated with texture and pattern using frits, powders confetti, stringers and metal inclusions.

You will make a glass test piece, two bowls, a panel and coaster and should become proficient at cutting glass using Float glass and gain information on kiln and mould preparation, kiln firing programmes, compatibility devitrification and annealing.

Everyone follows the same projects but you create your own designs.

#### Day 1:

- Course Introduction, show samples of projects that will be made.
- Learn how to cut glass proficiently using Float glass.
- Empty Kiln and evaluate results.
- Design and make project 1 a 8cm sq bowl exploring the use of glass shapes.
- Design and make Project 2 a 16cm round bowl using fibre paper as texture and pattern underneath the glass.
- Load the Kiln.
- Research project 3.
- 8.15pm YouTube video.

#### Day 2:

- Empty kiln and evaluate results.
- Demonstration of 'painting with light techniques' using powders and frits.
- Design and make project 3 a glass panel combining all processes learnt so far!
- Load slumping into the kiln and glass panel if you would like it Tac fused.
- Research project 4.
- 8.15pm YouTube video.

#### Day 3:

- Discuss the hand outs on kiln and mould preparation, kiln firing programmes, compatibility, devitrification and annealing. Glass suppliers list with a question and answer session.
- Demonstration of stringer bending.
- Design and make a coaster set using stringers, or tiles with metal inclusions
- Load Kiln.

### LEVEL: BEGINNERS

Starting points. For those with little or no experience who want to go back to basics and would like a structured introduction to a subject.

### ABOUT YOUR TUTOR:

Katrina Beattie trained in glass at Farnham and specialises in both kiln formed techniques and glass blowing. She makes ranges of jewellery, dishes, vases and paperweights.

### TIMETABLE:

#### Arrival day: Thursday 20 July

From 4.00pm	Arrival for residential students
6.45pm	Non-residential students please arrive by 6.45pm for welcome chat and dinner
7.00pm	Dinner
8.00pm – 9.00pm	First teaching session – <b>attendance is an essential part of the course.</b> Introduction to Health and Safety. Make test piece.

#### Other days: Friday 21 and Saturday 22 July

9.15am	Morning classes start
10.30am	Coffee
11.00am	Morning classes continue
12.45pm	Lunch
2.00pm	Afternoon classes
3.30pm	Tea
4.00pm	Afternoon classes continue
5.00pm	Classes finish
From 6.30pm	Dinner
8.00pm	Evening working: workshops are available for those wishing to work on providing this has been discussed with the tutor and subject to her daily timetable on page 1. These sessions are untutored.

#### Departure day: Sunday 23 July

(Residential students to vacate rooms by 10am)

9.15am	Morning classes start
10.30am	Coffee
11.00am	Morning classes continue
12.45pm	Lunch
2.00pm	Afternoon classes
3.00pm	Classes finish
3.30pm	Tea then departure

### REQUIRED PREPARATION:

Please bring colour and pattern inspiration. Katrina sometimes likes to contact students prior to her courses. Your email will therefore be passed on to her (in case she wishes to contact you) unless you would prefer not to be contacted, in which case, please let the Bookings Office know.

### MATERIALS FOR YOUR COURSE:

We have a generously stocked craft shop, which opens daily from 8.30am–2pm.

For any materials you need to purchase from the shop, we suggest you do so during the first morning of your course, after having discussed with your tutor.

#### Materials included in the course fee:

Glass.

Please bring with you all the items listed below.

#### Available from the Shop:

Craft knife	Scissors	Copper wire	Art brushes
Ruler	Fine tip marker pen	Super glue	Eraser
Notebook	Paper	PVA glue	Tweezers
Coloured pens or pencils	Card	Rubber	Tracing paper

**Please bring any of the items listed on page 2, if you have them, and in addition:**

Glass cleaner and rags

Cocktail sticks

Apron

Nightlight candle

**HEALTH AND SAFETY:**

The tutor instructs students in health and safety issues relevant to this course. Students may work unsupervised on agreed projects once they have satisfied the tutor as to their competence. There may be restrictions on the equipment available to students in the tutor's absence. All Personal Protection Equipment, apart from footwear, is provided by the College.