

# INTRODUCTION TO COPPERFOIL STAINED GLASS

**2 DAY COURSE: Thursday 25th—Friday 26th July 2019**

**10am – 4pm**

**FEE: £110**

**including lunch and refreshments**



**Tutor : Lisa Fretwell**

Have you ever wondered how glass is made and put together? Here is your chance to try a unique glass technique called 'copperfoil,' invented by Louis Comfort Tiffany which revolutionised the way that glass was made and put together. Small scale, delicate pieces can be made using this method in just a few days. You will need a steady hand and lots of patience to learn this technique, but the results will be well worth the effort! You will create a unique and beautiful stained glass piece in just two days!

During the first part of the course we will concentrate upon working out suitable designs and colour scheme for a project. The following will be studied during the course:

- |                       |                                 |
|-----------------------|---------------------------------|
| Design skills         | * Brief history of glass/makers |
| Glass cutting methods | * Copperfoil technique          |
| Health & safety       | * Soldering skills              |

You will learn how to create a design for a glass panel, cut glass, shape it using a grinding machine, copper foil it, and finally attach the fragments together using a soldering iron.

You will learn through demonstrations and discussion. You will be given the opportunity to create your own design so that you will understand how to design your own piece in the future. By the end of the two days, you will make a fun decorative piece using a combination of glass, wire, and glass globes if desired.

**More information overleaf**

Cottenham Village College · High Street · Cottenham · Cambridge · CB24 8UA · 01954 288751

Email : [community@cvcweb.net](mailto:community@cvcweb.net) · Web : [community.cvcweb.net](http://community.cvcweb.net) ·



**Materials Required:**

- Images for inspiration
  - A permanent pen
  - X2 sheets of A4 paper
  - a pencil,
  - a rubber
  - a ruler
  - Colouring materials (pencil crayons or felt tips or pastels...)
  - An apron, which is fabric or plastic coated
  - 1 x A4 sheets of clear picture frame glass (Wilkinson's clip frames are the best)
  - a pair of scissors
  - a pair of pliers
  - thin plastic gloves
  - a newspaper
  - a permanent red/black pen
  - a roll of masking tape,
  - an empty margarine pot
  - a glass/tile cutter (if you have one)
  - a toffee hammer or very small hammer
- a couple of plasters (just in case!)

**Optional:**

Sequins, beads, buttons and glass globes. Araldite or similar glue will be needed to affix these items to the glass.

**Extra costs on the course:**

Specific glass materials for the course will cost £15 which will be paid to the tutor at the start of the course. Extra glass, or other specific copperfoil materials if required will be individually priced. Tools will be provided except the ones listed above which you will need to bring with you on the first day.

**Other Information:**

The tutor has two grinding machines and 3 soldering irons so this class will have limited numbers so that waiting times to use equipment is kept to a minimum.

