

## **Course details**

### **Course title**

"Binding Dimensions" - Arts & Crafts - Book Binding for Beginners (Multiply West Sussex)

### **Course code**

Q00016097

### **Course date**

Start: 06/07/24 End: 13/07/24

### **Number of classes**

2 sessions

### **Timetable**

Sat 6th Jul, 17:00 to 19:00 Sat 13th Jul, 17:00 to 19:00

### **Tutor**

Joanne Liddle

#### Fee:

Free

## How you'll learn

You'll join a small group of fellow learners for classes online in video meetings and materials will be provided in our virtual learning environment.

Got it!

Online

### Venue

Online

### **Level of study**

**Beginners** 

### **Course overview**

\*Please note - this course is specifically for residents of West Sussex as part of the local Multiply project. Please do not apply for this course if you do not live in West Sussex - thanks for your understanding\* Explore the art of bookbinding with a twist of mathematics in our Basic Book Binding course. Discover the fundamental techniques of creating beautiful, handcrafted books while integrating essential mathematical principles. From calculating spine width to precision measuring for cover alignment, you'll learn how mathematical concepts enhance the functional structure and aesthetics of your bindings. Enjoy these hands-on sessions where you'll master stitching, folding, and gluing, transforming sheets of paper into beautiful personalised books. Whether you're a novice or seasoned crafter, this course promises to elevate your bookbinding skills while developing your understanding of the mathematical concepts inherent in book-binding.

# **Course description**

\*West Sussex residents ONLY, please!\*

Embark on a captivating journey where the art of bookbinding meets the precision of mathematics in our unique course, "Binding Dimensions." Explore the rich history and intricate techniques of bookbinding using techniques from different parts of the world, while unravelling some of the mathematical mysteries that underpin its

craftsmanship.

Throughout this immersive experience, you'll discover how mathematical principles such as geometry, proportion, and measurement are integral to every stage of the bookbinding process. From calculating spine width and cover dimensions to mastering the alignment of signatures, you'll learn how mathematical precision enhances the structural integrity and aesthetic appeal of your bound creations.

Through hands-on workshops, you'll develop essential bookbinding skills, including stitching, folding, and gluing, while integrating mathematical concepts seamlessly into your practice. Guided by an experienced instructor, you'll gain a deeper understanding of the relationship between art and mathematics, as you transform simple materials into beautifully bound books.

#### Materials and Tools:

- A4 Greyboard (or any stiff cardboard)
- A4 Cartridge paper and/or a selection of different A4 papers
- Decorative covering paper
- Awl
- · Bone folder
- PVA Glue and glue brush
- Needle and thick thread
- Pencil, ruler, scissors

# What financial support is available?

We don't want anything to stand in your way when it comes to bringing Adult learning within reach so if you need anything to support you to achieve your goals then speak to one of our education experts during your enrolment journey. Most of our courses are government funded but if you don't qualify or need.

# What other support is available?

All of our digital content, teaching and learning activities and assessments are designed to be accessible so if you need any additional support you can discuss this with the education experts during your enrolment journey and we will do all we can to make sure you have optimal access.

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