

## Mim Glasby

Geelong Tech School

[mglasby@gordontafe.edu.au](mailto:mglasby@gordontafe.edu.au)

[u](#)

### Keywords:

Using 'Design Thinking' to develop creative learning programs.

### Learning areas:

All, Integrated STEM, Entrepreneurship and Education

## CAD 2D Design: Leather Bound

---

Leather Bound promotes rapid upskilling in product design and familiarity with the Adobe graphic design software, Illustrator.

Participants will be given a design brief and using Adobe Illustrator, will design a product. Particular attention will be paid to providing students with the ability to create 2D designs with numerous prototyping options. The onsite version of the program involves developing an understanding of how to create products from 2D designs by using a laser cutter. This will be explained and demonstrated in the virtual workshop.

### Presenter Bio:

Mim is dedicated to STEAM and Design Thinking. She is inspired by the scope of engaging learning opportunities possible in the context of STEAM with the structure of Design Thinking to promote interdisciplinary collaboration, creativity and communication.

### Preparation materials:

For the Leather Bound workshop, the only requirement is that participants have access to Adobe Illustrator, access to Adobe Photoshop may be useful as well.

It would also be helpful to have available at hand several sheets of paper and pencils, (grey lead + red colour pencil).