Gladstone Regional Library MakerTime

What is a MakerSpace?

A MakerSpace is a collaborative workspace used for making, learning, exploring and sharing ideas that uses high-tech (e.g. 3D Printing) to no-tech tools (e.g. Knitting).

What is MakerTime?

MakerTime sessions are creative sessions aimed at teaching or providing a chance to practice new arts, crafts, science and technology.

Some MakerTime sessions previously run include:

- Quilling
- Jam making
- Galaxy Pendants
- Spool Knitting
- Squishy Circuits
- Sewing
- Embroidery
- Paper Pot creation
- Papercraft
- Robotics
- Macramé and
- 3D Printed Christmas Decorations

Information Handouts:

This range of information handouts have been created as a beginner's guide to a variety of self-paced activities. There are a large variety of resources readily available both in library and online for guidance and ideas.

Further Reading and References

The following resources contain more information about the topic:

- Craftymarie.com. 2022. Beginner Papier Paper Tole Supplies and Tools. [online] Available at: https://www.craftymarie.com/2016/07/beginner-papier-paper-tole-supplies.html
 [Accessed 7 June 2022].
- 2. Wikihow.com. 2022. *How to Do Paper Tole:* 8 Steps (with Pictures) wikiHow. [online] Available at: https://www.wikihow.com/Do-Paper-Tole [Accessed 7 June 2022].
- 3. Clayton, M., Beaman, S. and Pascual, P., 2012. *Ultimate papercraft bible*. London: Collins & Brown.
- 4. Wilkinson, K., 2011. Weekend handmade: more than 40 projects + ideas for inspired crafting / Kelly Wilkinson; photographs by Thayer Allyson Gowdy; photo styling by Karen Schaupeter.. New York: STC Craft.

Boyne Island Library hosts a dedicated MakerSpace however MakerTime sessions are available at all branches region wide including:

- Agnes Water Library
- Boyne Island Library
- Calliope Library
- Gladstone City Library
- Miriam Vale Library
- Mount Larcom Library

For more information visit: www.gladstonelibraries.qld.gov.au

Gladstone Regional Libraries

MakerSpace DIY Collection

Paper Tole



Image: Paper Tole Supplies Source: CraftyMarie



Basic Paper Tole

Paper Tole is a simple paper craft using multiple copies of the same image to create a 3D like image.

Tools:

- Several copies of the same sheets of paper/images (preferably on thicker paper)
- Scissors/craft knife
- Glue/Double sided tape
- Spacing card (if tape double sided tape isn't thick already)
- Card
- Cutting board (optional)

How to start:

The goal is to build a 3D image from multiple layers of portions of the same image.

- 1. Look at the pattern/image and decide what sections you wish to be layered and how many layers of each are required. Something in the distance has zero layers but something in the foreground will have many layers, with each one be a portion of the pervious.
- 2. Cut out the required number of layers (in the example pattern below these have been separated and numbered already)
- 3. Build up layers using the tape and spacers to provide height between each layer. Foam double sided tape is ideal for this as it makes the layers all the same height giving a more even finish.
- 4. (Optional) Additional texture can be added by curling layers or by embossing it. Depending on the image you could provide additional 3D imagery by curling the petals of a flower or embossing the inscription on a stone.

