

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:

1. Youtube.com. 2022. *Quilling Basic Shapes*. [online] Available at: <<https://www.youtube.com/watch?v=gKB9ya08NY>> [Accessed 6 June 2022].
2. Clayton, M., Beaman, S. and Pascual, P., 2012. *Ultimate papercraft bible*. London: Collins & Brown.
3. Sahni, V., 2018. *3D quilling*. Stackpole: New South Books.
4. Bartkowski, A., 2016. *Quilled Mandalas*. New York.
5. Crafterholic. 2022. *Learn How To Quill*. [online] Available at: <<https://crafterholic.com/2012/08/05/learn-how-to-quill/>> [Accessed 6 June 2022].

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

Basic Quilling

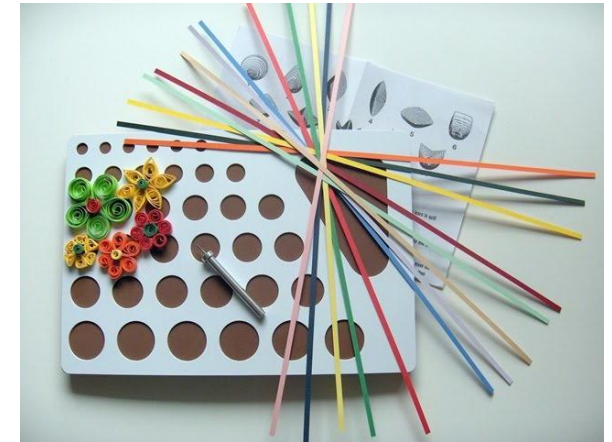


Image: How to Quill Paper
Source: Allfreepapercrafts.com

Basic Quilling

Quilling is the art of using paper strips to create patterns and images.

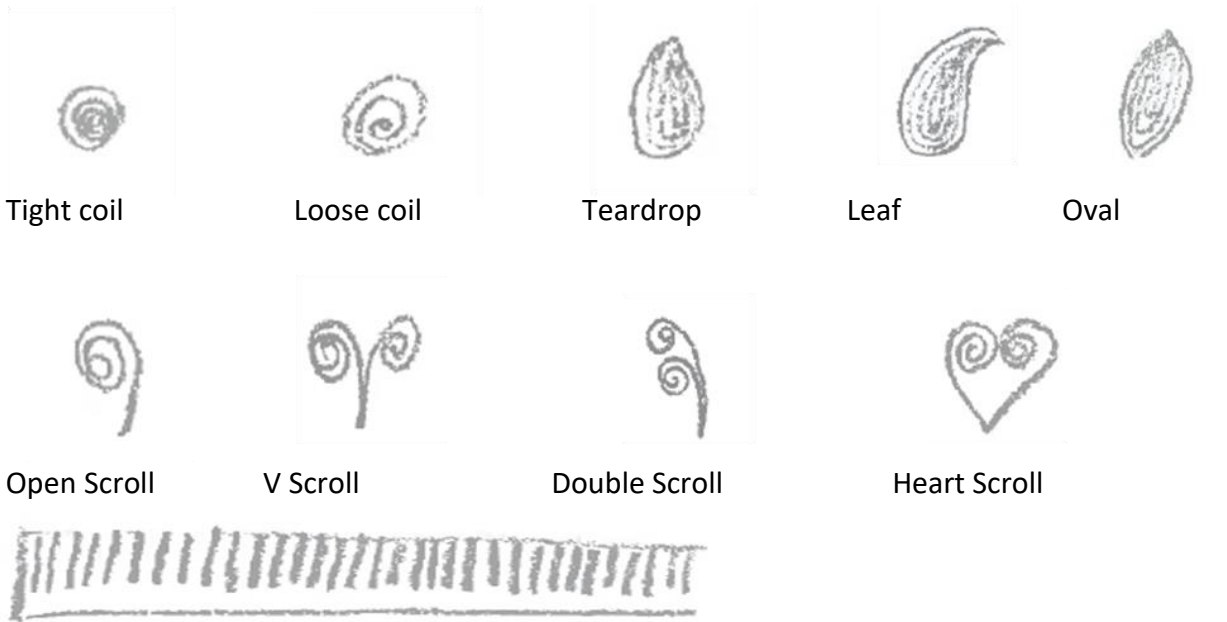
Tools:

- Quilling tool
- Scissors
- PVA glue
- Quilling paper (3mm – 9mm wide)
- Card
- Pins (optional)
- Toothpicks (optional)

How to start:

- Cut/Join the strips of paper to required length
- Wind strip of paper around the quilling tool (left or right doesn't matter)
- If a tight coil is required add a dab of glue to the end and seal it closed before taking off tool
- If loose coil required, take off tool and allow to spring out to required size before sealing closed with dab of glue

Basic Shapes:



Fringed flowers – use scissors to cut the fringe of 7mm-9mm paper before winding it up

Pattern:

Flowering Plant

- 5 x 8cm teardrops (petals)
- 1 x 5cm tight coil (flower center)
- 2 x 8cm teardrops (buds)
- 4 x 5cm ovals (bud leaves)
- 1 x 15cm teardrop (bottom leaf)
- 3 x short stem pieces (1.5cm, 2.5cm, 3cm)

