

MAKERSPACE

Learn, Create, Inspire

Unleash your creativity with hands-on tools and expert support. Take part in programs, explore new skills, tinker, and discover -- then browse a collection of equipment and kits you can sign out and enjoy.

Every few months we'll connect with you to share all the exciting things you can do in the Library MakerSpace to learn to create and inspire, for anyone ages 9 and beyond. Join us on this adventure as we showcase what's available, and celebrate the amazing things our MakerSpace community has been creating.



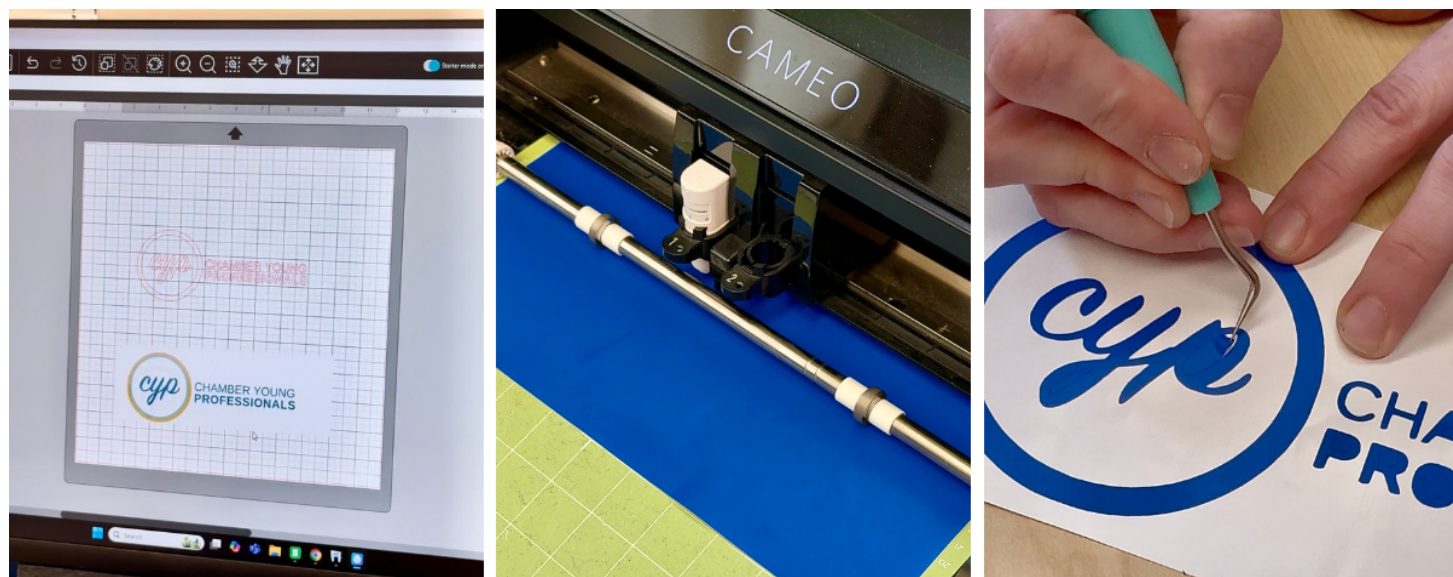
MakerSpace Impact Eli & Youth Brand Prototyping

Eli has been coming into the MakerSpace since the minute he turned nine-years-old. We have loved seeing him grow his ideas from dream into reality.

Eli first used MakerSpace tools to design and produce branded merchandise for his fishing YouTube channel. By creating a custom T-shirt aligned with his online identity, he explored how physical products can support and extend a digital brand.

This project allowed him to prototype merchandise affordably while learning about branding, design, and production — key early steps in entrepreneurial development.

You can subscribe to Eli's YouTube channel, **Ontario's Best Fishing & Outdoors** [HERE](#).



MakerSpace Tools | Featuring: [Desktop Vinyl Cutter](#)

If you visit during **Open Labs** hours, you may try your hand at some of the amazing tools we have available -- including our **Desktop Vinyl Cutter**.

The **Silhouette Cameo** is an electronic cutting machine that can cut a variety of materials, like vinyl, heat transfer materials, cardstock, and more. With it you can create (or learn to create) custom items such as signage, t-shirts, bags, stickers, and stencils for projects.

For projects requiring heat transfer, such as Eli's t-shirt designs, we have a professional heat press available for use.

Equipment like this is free to use with your library card -- only a small fee is required to cover consumable material costs.

You may also take a Desktop Cutter home through our **Library of Things** under Lendable Tech, once you've learned how to use this professional tool during Open Labs, with the help of our team.

This was one of the MakerSpace tools used by Eli to create his custom t-shirts. During Open Lab hours he learned how to use this special tool, in order to put his vision into action. Anyone visiting the MakerSpace may learn how to use these tools themselves, with the help of our MakerSpace library team, and trained volunteers.



[Tools for Business Innovation](#)

Whether you're testing a new product idea or developing small batches of inventory, the MakerSpace removes common barriers to innovation.

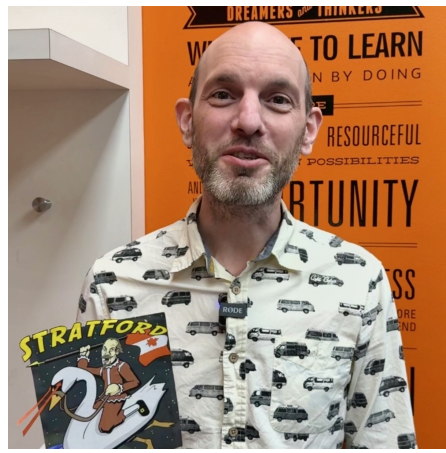
For example, with the **Desktop Vinyl Cutter** you can create custom signage, and branded marketing materials for your business using vinyl, and heat transfer materials.



[MakerKits Feature | Heat Press](#)

Borrow the Heat Press [HERE](#)

Cricut EasyPress 2 is a no-stress heat press that provides professional iron-on results. Ideal for t-shirts, tote bags, pillows, aprons, face masks etc. Simply set the temperature, apply heat, and when the beep sounds, you're done! **Used by Eli in the MakerSpace, along with the Vinyl Cutter, when making his branded shirts.**



[Socratica](#)

Apr 29, May 13, 27 | 6:30 - 8:00 PM | Ages 14+

A new MakerSpace program that connects makers, artists, engineers, designers, writers, poets and more -- anyone with a passion project -- and offers space to devote time to or share your project. Great creative work has historically been done together, in small, high-trust groups. This builds a foundation to push boundaries as you create.



[LEGO Mosaic COMING SOON](#)

Build: Apr 22 - 30 | Display: May 1 - 9

Help us build a large-scale LEGO mosaic one brick at a time. Complete a small pre-designed LEGO tile and contribute to the final image of our collaborative community artwork. No LEGO experience required -- just drop in and build. Best for ages 6+ but Duplo building available on the lower floor.



Visit Our MakerSpace

Visit our [MakerSpace page](#) to learn more about our Maker Programs, MakerKits, Open Labs, MakerSpace Tools, Online Courses, Class Visits, MakerGuides, Volunteering, and more!

More Cool Things Made by our Vinyl Cutter



COMMUNITY FUTURES
DEVELOPMENT CORPORATION

Thank you to [Perth Community Futures](#) for their ongoing support!

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Stratford Public Library is located on land that was shared between the Attawandaron, Anishinaabeg and Haudenosaunee peoples and is governed by two treaties, the Dish with One Spoon Wampum Belt Covenant of 1701, and the Huron Tract Treaty of 1827.

[View our Truth, Reconciliation, and Your Library page](#)

splibrary.ca

