FOR PARTICIPATING ORGANIZATIONS/FAMILIES

MAKE YOUR OWN TOY

Make Your Own Toy is a program of the Bangor Makerspace, a 501(c)(3) nonprofit. It's simple: local kids design their own original action figure, and we make them real through the process of multicolor FDM printing

How much does it cost?

Not a penny! *Make Your Own Toys* is for children experiencing hardship of any kind, and we'll never ask for payment or anything in return.

Is there any risk involved?

Virtually none. Our action figures are 3D-printed from **nontoxic PLA plastic** and finished with a **nontoxic clear protective coating** for durability, sheen, and cleanliness.

Each piece is carefully designed to have **no sharp edges or pinch points**, and every component is **larger by a wide margin than the smallest dimension allowed under CPSC choking-hazard guidelines**.

How do we get started?

If you or your organization would like to partner with us, send an email to **myot@bangormakerspace.org**. We'll let you know how many children we can currently accommodate and provide next steps.

Please forward our information to interested families along with a copy of our participation waiver. Each parent or guardian should contact us directly to schedule a brief design meeting. One of our volunteers will meet with the family to digitally copy the child's drawing, discuss any special requests, and address any concerns.

Finished figures are typically ready **within two weeks**.

Before donation, the organization coordinator will **inspect the completed figure for safety** and **sign the acknowledgment form**. The child's **legal guardian must be present** at their meeting to sign the waiver, which we'll provide in advance.

Bangor Makerspace, 34 Freedom Pkwy, Hermon, ME 04401
Email: myot@bangormakerspace.org
https://bangormakerspace.org/

Bangor Makerspace

MAKE YOUR OWN TOY

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How to get started

1. Come up with a character or a superhero. Brainstorm a few ideas.
2. Think about what your character looks like. You may want to write a backstory for the character.
3. Color your character, include any details you can think of.
4. We'll come by to ask you some questions about your character and make a digital copy of your drawing. Make sure to let us know if you have any special requests or concerns.
5. Within two weeks we'll be back with a finished action figure that looks just like the one you drew!





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