



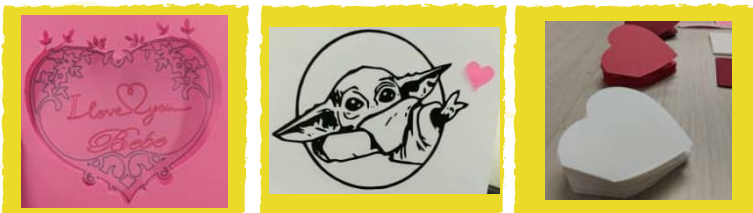
# FROM THE MILL

## FAREWELL FEBRUARY

February was an exciting month for the MILL! In early February patrons flocked to the MILL to make homemade Valentine's creations. Some patrons preferred the classic method of cutting paper hearts, whereas others took advantage of the MILL's machinery to make intricate artwork. The second half of February brought in a variety of projects, ranging from 3D printed model rocket components to a tiny replica of the Iron Throne! Visit the MILL to get started on your own project, and follow @uidahoMILL on Facebook and Instagram to stay updated on MILL events.



*This Valentine's creation was made by using the vinyl cutter's sketch pen function*



*Valentine's creations*



*3D printed Iron Throne*



*3D printed hand; once sensors are applied, this hand will test the output from a Tesla coil*

## MARCH WORKSHOPS

**03/05: Sketch to Sticker**

**03/12: Easy Graphic Design with Canva**

**03/24: Mini Lightsaber Construction**

View workshop descriptions and register at

<https://www.lib.uidaho.edu/services/workshops/>





# FROM THE MILL

## MAKE OF THE MONTH

### Black Marker



*Above: project base*

*Center section*

*Final product*

*Below: project center, with hollow interior*

How do you print an object that's taller than the 3D printer? Cut it in pieces! This model is based on an object from the video game Dead Space. University of Idaho student Park Robinson optimized this model for printing by slicing it into three parts. After that, he created hollow space within the print to reduce the print time and material needed. Once each piece was printed, Park used E6000 adhesive to assemble the parts. Well done, Park!

