



MASCOUTAH
PUBLIC LIBRARY

Design Lab

Mascoutah Public Library 2023-24 PNG Grant Project

Project Overview

Project Origin

- We found a lack of art activities and resources for students while we were planning a community art show last Spring, and saw an opportunity to fill that void.

Design Lab Goals

- Create a dedicated space with creative technology to produce digital and physical art.
- Present four three-week mentor led workshops each dedicated to a different technology.

Total Project Budget: \$10,582



The Three Design Lab Stations



The Cricut Station



The iPad & Printer Station



The Computer & 3D Printer Station

Mentor Workshops

Four Workshops

- 3D Modeling
 - Using Blender software to make 3D models.
- 3D Printing
 - Care and operation of a 3D printer.
- Digital Art
 - Using Procreate software and a table with drawing pen to make art.
- Printing and Production
 - Using the photo printer and Cricut to turn digital art into physical forms.



Additional Grant Related Projects



- Created policies to govern use of the Design Lab and its technologies.
- Marketing the Design Lab and new services.
- Training Staff on the new technology.



The Good, The Bad, and...

Successes

- Expanded Services
- Positive Feedback
- Partnerships
- Additional Patron Interest

Challenges

- Timeline
- Shipping Costs
- Impact Estimate
- Evaluation



The End

Contact Information:

Joel Pikora

Library Director

Mascoutah Public Library

director@Mascoutah.lib.il.us

(618) 566-2562