Making it for Christmas!!
The space was busy in November, and will continue to be right up to Christmas, as everyone wants to put a personal touch to their gift giving. Such a fun place to be.

Tis the Season

But you don't need a reason to give a membership to the Cedar Valley Makers. Ask about our gift cards: info@cedarvalleymakers.org
Two long-time Denver, Iowa fishing buddies and amateur wood carvers are some of the newest Cedar Valley residents to make use of the Maker Space facilities.

In the late fall, these men turn their attention to carving and finishing wood ornaments that are, in turn, given out to family and friends during the holiday season. More recently, because of their “experienced” age levels, rough cutting of the figures has become more difficult. This year, the laser at the space gave the men an assist allowing them to keep the tradition of carving custom ornaments for family and friends.

Dan became quite a pro at laser cutting the rough shapes from the aromatic cedar. Now the two friends turn their attention towards carving in the finishing detail.

Christmas Saved

Art and Dan Gave us inspiration for a new workshop. Share the gift of
New Workshop: Share the gift of making with a kid or small group of kids by bringing them to the makerspace. We will help you design an ornament and then cut it on our laser. To schedule, email: info@cedarvalleymakers.org

Tool of the Month: Computers

We extended displays on all of our workstations used for digital design, and toolpath/gcode creation. What a difference it makes for workflow. Plus we used a bunch of donated monitors that were sitting in piles, so win win!!!

4H STEM No School day at CVM
Making 3D planes out of laser cut 2d foam board. They FLY

The Cedar Valley Makers, 4H, UNIQUE, and Americorps team up for a STEM event at the Makerspace. In addition to fun Maker projects, we explored the space and all of the possibilities towards becoming citizen scientists and engineers.

Community groups can request free access to the space, tools, and expertise. Send us an e-mail telling us about your group, your project, and what you think you will need (space, tools, expertise) [http://info@cedarvalleymakers.org](http://info@cedarvalleymakers.org).

Groups that have used the space include: Big Brothers Big Sisters, Boy Scouts, Girl Scouts, FFA, 4H, rocket club, robotics clubs (FRC, FTC, FLL).

We look forward to seeing your projects.
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Support our mission by becoming a sustaining member. Your support will provide scholarships for starving students and the underemployed, and fund project based learning opportunities and creativity in the Cedar Valley. Thank You!!!

Programs and Volunteer Community events:

- FLL, FTC, FRC and educational and community group meetings.
- Laser chuck-able plane build workshops
- Learn to design design and cut Christmas ornaments
- Circuit Play Ground Game controller build. RSVP for meeting schedule by e-mailing info@cedarvalleymakers.org
- To find out more about our community projects and volunteer opportunities or to schedule a tour or an orientation, e-mail info@cedarvalleymakers.org

CVM fourth quarter Board Meeting will be held the second week of January. If you would like to attend the board meeting, please e-mail info@cedarvalleymakers.org to R.S.V.P.

The Board of Directors
Our Mission: To promote collaborative learning, creative design, and manufacturing for people of all ages and skill levels.