## Cub Manufacturing News 2/5/2016

This week we have acquired four new jobs that Cub Manufacturing and Mr. Lamb's manufacturing class will be sharing. The projects are from the Madison Jr. High School, the City of Madison, and Mr. Imel of MCHS. MJHS has asked Cub Manufacturing to make six coat racks and several hundred keys of success which will be added to the tree of knowledge. The City of Madison would like us to design and produce bike racks being distributed throughout the city of Madison. Mr. Imel has asked us to convert a tv stand to a cart so the custodial staff can efficiently move supplies.

Work continues on our existing projects. Maverick and Kacey continue to fine tune details on the second prototype of the chicken grill. Alex Sage has produced several designs for the new jobs we have acquired. Alex Taylor and Andrew have successfully completed the grinding work on the SuperATV gas racks. Trey and Taylor have completed the frame of the table we are donating to the The Club for Teens. I am sorry we have been calling it the Kings Club I was misinformed it is actually called The Club for Teens. The Club for Teens is a nonprofit organization that helps teens get over drug problems and negative influence.

At this time we cannot paint our products. We mentioned a few weeks ago following the Fire Marshal inspection we learned we were in code violation related to our fire suppression system for the ventilation system. We thought we had a solution that could be retrofitted from one of our other buildings, however, it did not work out. If anyone has a suggestion or a working fire suppression system they are no longer using and would like to recycle or donate, we would be in your debt. The code number cited in the violation is Sec. 2404.4 2014 edition IFC 675 IAC 22-2.5 and it states we need a fire suppression system that spray booths and spray rooms shall be protected by an approved automatic fire-extinguishing system complying with chapter 9. Protection shall also extend to exhaust plenums, exhaust ducts and both sides of dry filters when such filters are used. We just need is a system that can be hooked up with ease and will meet the requirements of said code, we appreciate any feedback or suggestions you may have.

This week a member of our business/family lost his grandfather. I am going to leave his name out due to his request. He is going through the roughest time of his life and the whole team has come to his aid to help remind him of the good times he had with his grandfather. He is getting better with everyone's help.

I hope everyone had a fantastic week and we will update you next week. Be sure to scroll down to see photos of our progress this week!



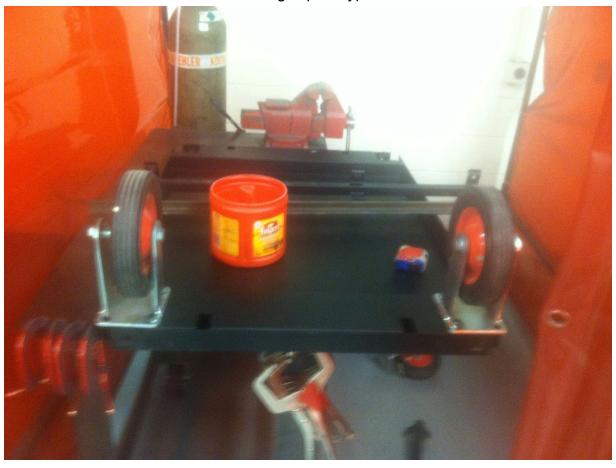
The frame of the table for The Club for Teens.



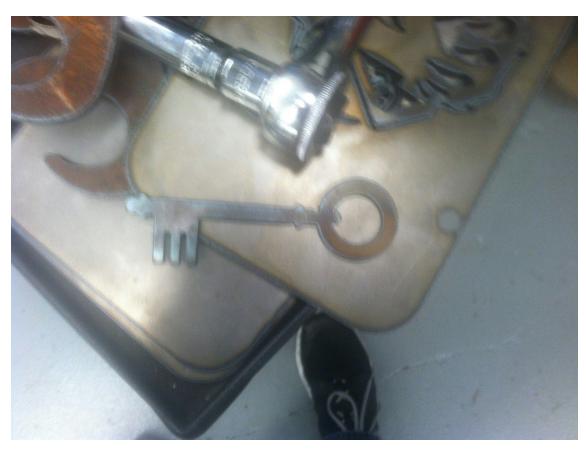
Frame of the SuperATV gas canister rack after grinding was completed.



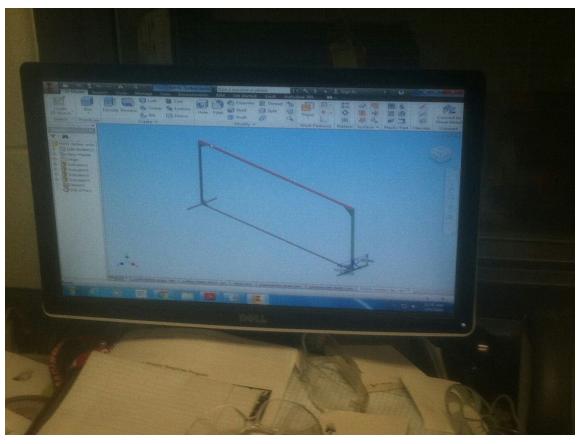
Chicken grill prototype 2.0



The tv stand we are converting to a cart.



The first design of the keys for the MJHS tree of knowledge.



MJHS coat hanger design.