

Cleveland Livestock Show Build-Off

Monday, April 1st 7:00am-3:00pm

The purpose of this contest is to simulate a real-world, job-site situation. A welding team of 4 members from the same school or 4H club, under the supervision of their AST (or school designated adult) will build a fire pit within the specified time frame. All material will be provided to build the cooker.

Cleveland Livestock Show will maintain ownership of each fire pit, the chapter does NOT get the fire pit. Entry fee is \$50.

- Each school is allowed to enter a maximum of 2 teams(4 kids per team).
- All of the materials will be pre-cut by _____
- All materials will be passed out once you check in
- Each team must bring all of their own equipment to construct their project.
- Each team is required to bring 1 fire extinguisher.
- There will be no equipment/power supplied for any teams, so make sure to bring everything you need including stands, extension cords, welders, etc. What you bring is what you have to work with. Electrodes will be provided
- No MIG welders are allowed.
- The parts list will be covered at the welcome meeting at 7:15 a.m. All team members and advisors are required to attend.
- Each advisor will have 15 minutes at the end of the safety meeting to discuss or answer any question their students may have. When the 15 minutes are up, the students are on their own.
- Ag teachers may stand OUTSIDE of the student's work area to "coach" through difficulties. (using the good faith system here, do not abuse it)
- Each team will be judged throughout their build on safety procedures, site cleanliness, and work being done.
- Safety Glasses and other PPE (long sleeves, jeans without frays, boots, etc.) must be worn at all times.
- Only items provided may be used on project
- All construction will cease when the final horn sounds at 2:00 p.m. Judging of the cooker's structure, welds, integrity and functionality along with completeness, will begin immediately following the final horn sound at 2:00 p.m.
- There will be a 30 minute break for lunch

*All Entries must be RECEIVED by _____ March 18, 2024 _____

If you have any questions please feel free to contact:

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