



2026 Skills USA Kansas State Championship

**COMPETITION INFORMATION PACKET**

***TEAMWORKS COMPETITION***

***March 2-3, 2026***

***Meadowlark Building***

***Hutchinson, KS***

***SkillsUSA, a non profit organization, empowers its student membership to become world-class workers, leaders and responsible American citizens.***

## SAFETY

- Safety Glasses are required. **Safety glasses will REQUIRED & PROVIDED BY EACH STUDENT.**
- Prescription glasses are required to have side shields. If you do not have side shields then goggles must be worn.
- Hard hats are required. **Hard hats will be REQUIRED & PROVIDED BY EACH STUDENT.**
- OSHA 10 certificates will need to be shown Wednesday morning, turned in with test materials.
- If contestants are found to be improperly trained and/or they are using the equipment in an unsafe manner they will be removed from the competition.
- Contact an Event Representative when soldering: Work must be supervised & Fire Extinguishers are on site.

## CLOTHING

- Required: Skills T-shirt, clean blue jeans and work soled shoes.
- NO NON-WORK SOLED SHOES CAN BE ALLOWED.

## EQUIPMENT

- Competitors will be required to bring their own tools. These tools are listed in the next pages. This is a basic list.
- **You are welcome to bring your own power tools, cordless tools are ok.**
- **If you choose to bring cordless/ air nail guns, you are responsible for bringing your own nails to fit your specific gun.**
- **Hand drive fasteners are provided by the competition.**
- There will be no extra materials or supplies allowed to be brought into the competition.
- **TOOLS PROVIDED BY THE COMPETITION.**
  - Mortar Mixer, Wheelbarrows, Shovels, Mortar Stands
  - Compound Miter Saw & Stand

## SCOPE

- Resumes are required. They will need to be turned in to the Team Works Chairperson (Bryan Newell) on Monday with your test. (IF NOT TURNED IN PRIOR TO COMPETITION)
- There is a written test that will cover the four categories of the build. Carpentry, Masonry, Plumbing and Electrical.
- Each team will be given the project drawing on **Monday at 8:00 am.**
- The Chairperson may ask for your help in shaking out the material
- **Monday morning** will be the start of the build.
- Build includes carpentry, plumbing, electrical, drywall and masonry.

**STUDENT PRESENTATION: Part of the score of the competition is a short presentation to the judges of your overall plan.**

**\*\*\* STRUCTURES: IF YOU AND YOUR SCHOOL WOULD LIKE TO TAKE YOUR STRUCTURE BACK HOME, PLEASE HAVE A TRAILER ON TUESDAY AFTERNOON DURING THE UNLOAD, THAT IS BIG ENOUGH TO HAUL A 4X8 X 8'-0 TALL STRUCTURE. YOU WILL BE RESPONSIBLE TO TIE YOUR STRUCTURE DOWN TO YOUR TRAILER. WE HAVE EQUIPMENT TO GET YOU LOADED. YOUR SCHOOL CAN RE-PURPOSE, COMPLETE, TEAR DOWN AND USE MATERIALS, FOR ANYTHING YOU SEE FIT.**

**OUR DONORS WOULD APPRECIATE YOU TAKING THEM TO BE UTILIZED IN ANYWAY, RATHER THAN DISCARDED IN THE DUMPSTER.**

**IF YOU ARE FAMILIAR WITH THE STRUCTURES OF THE PAST COMETITIONS, THEY WILL REMAIN SIMILAR SIZE FOR HAULING.**

### CONTEST AGENDA

#### • Monday, March 2, 2026

- 8:00 Team Meeting with Instructors in our work area.
- 8:00-10:00 am Teams assist with final set up and material distribution.
- 10:00 am Written Test
- Plan distributed upon completion of Written Test.
- 10:30 Presentations on the go with judges.
- 10:30 - 12:00 Build.
- 12:00 - 12:30 Lunch
- 12:30 – 5:00 Build

#### • Tuesday, March 3, 2026

- 7:00 – 12:00 Build
- 12:00 – 12:30 Lunch
- 12:30 – 4:00 Build
- 3:00 – 4:00 Judging
- 4:00 Final Judging / Debriefing – All teams present.
- 4:00 – ??? ALL TEAMS HELP WITH Complete Clean Up, Dismantle, help load out, store salvage items.
- \*All teams are responsible for dismantling/removing their structure and cleaning their area.

#### • Wednesday, March 4, 2026

- Awards Ceremony

### GENERAL ITEMS

- Call in for inspections
  - Framing (before Tyvek / Siding and Plumbing and Electrical)
  - Plumbing (before sheetrock)
  - Electrical (before sheetrock)
- Masonry – MORTAR is mixed by the Masonry Competition. Each Team will be responsible for taking mortar from Masonry to and from the Teamworks work area.
  - This is community sharing. Mortar will be placed on your mortar board, and other teams on theirs.

- Install the masonry on top of plastic. Visqueen will be put down in your area by the competition.
- Ask Questions: We will not tell you how to do a task but we are here to help to some extent.
  - The plans may contain information that requires clarification from the contest chairperson.
- Extra Material
  - Each material package has built in extra lumber, but no extra sheets, drywall, siding, plumbing and electrical parts.
- Tie Breakers
  - Level of Project Completion

## TOOLS

### SUGGESTED MINIMUM STUDENT TOOLS – but not limited too:

- Tool Bags – Tape measure, speed square, hammer, pencil, chalk box, chalk, utility knife, pliers.
- Levels – 2' and 4'
- Screw guns and tips. #2 and Drywall countersink, Misc screw tips.
- Power cords and GFCI Three way
- Circular saw
- Framing Square and 4' square
- Drywall Key Hole Saw, 48" Drywall square
- Hole Saws for plumbing
- Saw Horses
- Two Ladders 6' and/or 8'
- Masonry – Large Masonry Trowel, Masonry Hammer, Pointing/Caulking tool, Brick Rule/Tape.
- Electrical – Pliers, Wire cutters, Wire strippers, Drill, 3/4" bit to punch studs, Screw Drivers, Needle Nose Pliers
- Plumbing – Hack Saw/Reciprocating Saw, Hole Saws 2", Hand wrenches.
- Copper pipe cutter
- Portable torch and Torch Head – standard propane or map gas for soldering
- Portable Saw Horses

### TOOLS PROVIDED BY THE COMPETITION:

- Mortar Mixer, Wheelbarrows, Shovels, Mortar Stands
- Compound Miter Saws & Stands

**DON'T FORGET: SCHOOL PRIZES FOR YOUR SCHOOL AS WELL AT THE AWARDS CEREMONY**

## **Structure Break Down Procedure:**

### **\*\*\* Everyone helps with area clean up and structure break down.**

1. Remove Block /Brick & Mortar -Place in Brick & Mortar Dumpster
2. Clean, Mop & Scrape **ALL** Mortar from floor.
3. Dispose of Plastic in dumpster.
4. All left over materials, fasteners, electrical, plumbing parts can be taken back with you to your school.
5. Sweep your area – very clean upon removal of ALL Material

### **IF YOUR STRUCTURE WILL BE TAKEN OFF SITE:**

1. Clean all debris from inside the structure
2. Final Sweep Clean all work & event areas.
3. Dispose of all waste materials.
4. Be present to load your structure on your trailer.
5. Loading of structures by Competition Chair person
6. Strapping of loads by school personnel and driver who is hauling.

### **IF YOUR STRUCTURE WILL NOT BE TAKEN OFF SITE:**

1. Remove any components you would like to take with you back to your school: ie – door, window, electrical panel, electrical & plumbing parts.
1. Sawzall all walls at the corners and base, so walls can be stacked on each other, to be hauled out and placed in dumpster.
2. Assist operator with removal of your structure to the dumpster.

### **IF YOUR STRUCTURE IS BEING TAKEN BY SOMEONE ELSE:**

1. Clean all debris from inside the structure.
2. Secure any incomplete construction for travel.
3. Assist chair person with moving structure outside on to trailer.

**DO NOT LEAVE UNTIL YOUR AREA IS CLEAN OF EVERYTHING AND YOUR STRUCTURE IS LOADED OUT.**