

RULES & REGULATIONS FOR TEAMS

from CANSTRUCTION.ORG 2016



THE FOLLOWING RULES AND REGULATIONS GOVERN ALL CANSTRUCTION COMPETITIONS.

These same rules and regulations are to be explained to the Jury that will be judging the competition structures. All building materials and methods observed the night of the build-out are to be conveyed to the Jury. The committee may require that all teams submit a list of their building materials or building systems they will be employing if it is in question. The Jury will interpret the rules and regulations in making their determination.

Competition organizers do not disqualify an entry. All decisions are left in the hands of the Jury.

NATIONAL CATEGORIES

Juror's Favourite
Structural Ingenuity
Best Use of Labels
Best Meal
Honourable Mention (Two Awards)

**Maximum size for a structure
is 10ft L x 10ft W x 8ft H.**

LOCAL CATEGORIES

Best Use of Theme
People's Choice Award
Best School or Youth Team
CAN Do Award
Best Engineer
Best Architect
Best Landscape Architect
Best Graphic Design

Each team is to provide a sketch or computer image and dimensions of their structure by **March 30, 2016**. Firm names will be kept anonymous prior to the announcement of the winners. Email to the attention of: **Scott Gray** canstruction@metprinters.com

Maximum size of the official team that actually builds the structure is five (5) persons. Only 5 team members will be permitted to build at one time. You may have additional person(s) to un-box cans. The five team members include those who are cutting foamcore and other materials, etc. Teams may swap out members and are allowed a maximum of 15 minutes for transition. Regardless of how many team members are in the firm/school participate, five individuals must be selected as the "official team members". All team members and supporters will be recognized on the team signage accompanying the structure.

Aluminum food cans of all sizes may be used. Some food manufacturers are switching to plastic. If using plastic containers make sure they can take the pressure of cans from above.

No glass containers allowed.

No pet food.

No alcoholic beverages.



No use of soda or junk food – depending on the jury, you run the risk that they will penalize you for using non-nutritional items. Remember the food banks need nutritional food, not junk food. Make every effort in designing your structure to use nutritious, edible foods.

No opened or exposed food. Cans must be full, unopened, and with labels intact and legible. Labels may not be covered, stripped off or altered in any way. Use of boxes and bags is strongly discouraged. The name of the competition is Canstruction; therefore, jurors prefer canned food be used in the competition. In recent years, many structures utilizing boxes did not make it through the elimination process at the International competition. Props are strongly discouraged. Jurors prefer pure food structures. Try to solve all design problems with food items. All things equal, a structure with props will lose when judged against a structure with no props. (Example: a structure that has eyes. One entry uses black cans to make eyes; another entry cuts out black circles of paper and tapes on cans for eyes. Once the jury sees that eyes can be made from cans or a food product, any entry using paper cutouts is in disfavor.)

Structures **MUST** be structurally self-supporting. NO 2x4 board's, NO half-inch plywood, NO half-inch thick tubing, NO sheet metal. Permissible: one-quarter inch thick foam-core, cardboard, masonite, plywood, plexiglass, threaded rod – for the purpose of leveling or balancing materials but not as load bearing. Cardboard tubes used as guides must also be limited to one-quarter inch thick. A structure where the 1/4" leveling materials cannot be seen is usually judged superior to a structure where it is in plain view.

Velcro, clear and double-faced tape may be used.

High-tension rubber bands, nylon string, wire, tie-backs are permissible.

No permanent adhesives.

Teams should visit their assigned site in advance of the build-out date to determine if there are any problems in positioning their entry in the space provided. Structures should be placed well back from window walls for photographic purposes. If the host site is carpeted or has uneven flooring each team should provide a plywood or masonite base.

Teams are responsible for leaving their site “broom-clean.”