

EGG DROP:

- Entries will be entered into one of 2 divisions K-8 or 9-12.
- Maximum width, depth, and length of the device are 5". Note this is a maximum dimension.
- Maximum weight of the device, with the egg, may not exceed 12 ounces.

Type of materials that may NOT be used to construct the device:

- glass or any materials that may be hazardous to any bystander
- spray foam or other hard setting materials
- parachutes of any type may not be used.
- The egg itself may **NOT** be covered with materials of any kind, such as tape, glue, etc. that would prevent the shell from cracking.
- You must use a large **RAW** chicken egg.
- Contestants must load the egg into their device before submitting it for entry.
- No more than 2 entries per contestant are allowed. Separate entry forms must be submitted for each entry (available at the event).
- A visual inspection will be made and a panel of 2 or more qualified engineers or engineering students will measure the dimensions. Entries must meet specifications detailed in this brochure.
- If more than 1 device succeeds in protecting its egg, and any 2 or more of these happen to be the same weight, the smallest device will then be awarded the prize.
- 1st, 2nd, & 3rd prizes will be awarded after the contest in both divisions.
- Each contestant must submit **ON PAPER** the following information: Name, School, and Grade.

IMPORTANT:

Your device must not pose a hazard to bystanders and spectators. (We reserve the right to refuse to drop any device that we judge UNSAFE to those observing the event.)