



**Objective:** Students will use only materials given to them to construct a vehicle, which will protect a raw egg when dropped from different heights onto a concrete surface.

### Entries and Judging

**Participants:** 5 teams per school, with 2 members per team. Team members must be present for building and testing at FunFest.

**Submission:** No prior submission is required. Students must sign up for this event with MCS by the deadline. All construction will occur at FunFest.

**SCC Judges:** **Paul Steel**, Professor/Coordinator, Computer Engineering Technology, Coordinator, Hardware and Software Support, and Coordinator, Medical Equipment Support, and **Rick Hooker**, Professor/Coordinator, Networking and Security

**Judging Location:** Build at 9:30 am in Little Hall Rooms 214 and 222, the drop will take place outside in designated location. See FunFest Map.

**Notes:** None.

**Determining the winner:** The winner will be determined based on the greatest height drop without egg breakage.

## Competition Rules

Students will use only the materials given to them at FunFest to construct a vehicle, which will protect a raw egg when dropped from different heights onto a solid surface.

### Materials List

Materials will be provided at the event. Materials may change from year to year. Materials may include the following:

- 2 sheets of 8 ½ inch x 11 inch paper
- 2 feet of kite string
- 1 foot of masking tape

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