



City of Newport Model Engineering Society

The Great Egg Race

Description

The Great Egg Race is a competition to build and demonstrate a device to carry an unbroken raw egg across a course in the clubhouse, powered only by a standard elastic band.

History

The Great Egg Race is run periodically at the discretion of the Wednesday Evenings Event Coordinator.

Design Rules:

1. The device must carry one raw egg, supplied on the night, from a start line in the clubroom to a finish line without damaging the egg. The course will be marked out by the judges on the night of the competition.
2. Any egg that is cracked or broken disqualifies the entry.
3. A single elastic band, supplied to each competitor on the night of the competition, must be the only means of propulsion (e.g. no starting ramps). A sample elastic band will be made available on request for design and testing purposes prior to the competition.

Awards

Cash prizes will be awarded by the judges on the night of the competition as follows:

- A £10 first prize will be awarded for the device that completes the course with the straightest run. In the event of a tie, the judges will decide the winner based on design effectiveness.
- A £5 second prize will be presented to the most ingenious design (in the judges' opinion). The winner of the first prize is not eligible for this second prize.

Eligibility Rules

The event is open to all current members of the society, with the exception that judges appointed for this event may not enter the competition.

Judging Procedure

The Wednesday Evenings Event Coordinator will appoint two judges. The judges' decisions will be based on the rules above and are final.