

**the great egg freefall contest
official rules**

PART A - JUDGING

01. Static judging will be based on overall appearance and originality and will give recognition to those vehicles which were inexpensive to make but efficient and tidy in appearance.
02. There may only be up to two entries per patrol - this was meant to be a team exercise.
03. Judging will be by a panel of three judges. Two of which will be adult members of Scout's Canada and the third an adult member of Girl Guides of Canada. Each judge will score each entry using their own score sheet. After the launch, the scores sheets will be averaged out and the winning patrol will be the one with the highest average score. In the event that there are no entries from the Pathfinders; the third judge will also be an adult member of Scout's Canada.
04. There may be only one leader from each troop on the judges panel.
05. Points will be awarded for the flight and the result thereof. The eggonaut may crack during the launch or landing but entries whereby the eggonaut is deemed shattered by the judges will be disqualified.

PART B - THE VEHICLE

01. The vehicle should have a name and points will be awarded, 0 points awarded for this criteria if the name of the vehicle is not identified on the vehicle.
02. The eggonauts will be provided for the contest - patrols may not supply their own.
03. The eggonaut can not be taped or cast in a solid.
04. The vehicle is based on a one liter milk carton. It must be easily opened to insert, display and remove the eggonaut.
05. If streamers are used the total length of the streamer may be no more than three (3) meters and no wider than the milk carton.
06. Launch vehicles must be identified with the name of the Troop and Patrol.
07. Fins, flaps and nose cones may be used but may be no longer than 1/2 of the carton length or wider than 2 carton widths (ie: overall width). Parachutes are not allowed.
08. Only readily available materials may be used. The following list may not be used:
 - Any type of foam other than "PFC" free styrofoam.
 - "PFC" styrofoam may be used as a structure only. IE: box, cup, etc.
 - Chips, peanuts, and other loose pieces may not be used.
 - Crumpled paper (however, the paper may become crumpled during the launch.)
 - Cotton waste or cotton batting or similar such material.
 - Any liquids including syrup or molasses.
 - Jello or other gellatines.
09. Only one inflatable object may be used.
10. Adult advice may be offered but all work must be done by the Youth in a Patrol.
11. Launch will be a simple drop. The "launch supervisor" will not be permitted to activate any devices. They must operate automatically. Vehicles must have a 1/4 inch hole or ring in the top to engage in the release mechanism.