

SWSC Science Competition Rules Template

Science Competition Title: Egg Drop

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Date Competition Rules were created: 10/1/10

Description and Rules for Competition: Students will bring to the competition a container that will hold an egg as it falls from about 15 feet to the ground. Grade A large eggs will be provided at the competition. All containers must be able to have the egg removed in less than a minute. No glass, plastic, metal containers. This includes plastic materials such as polyurethane foam (i.e. Great Stuff, packing peanuts, ect.) Students may use all kinds of tape. Contestants will aim for a target plumb to the drop zone. Contestants with broken eggs are automatically eliminated after dropping.

How Scoring will be performed: Scoring will be based on accuracy of drop as measured in minimum cm away from target to egg + container.

How Tie-Breaker will be performed (if needed): lowest mass of the container + egg.

Number of students allowed in each individual team: 2

Number of teams allowed to compete from each individual school: up to 5