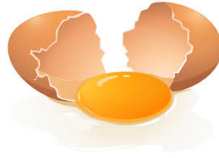




EGG DROP GUIDELINES



GENERAL:

The contestants shall design and build a container that will prevent an uncooked chicken egg (Grade A Large) from breaking when dropped from 14 feet. The container must be no larger than 12in x 12in x 12in. The maximum weight cannot exceed 3 pounds. Contestants must be able to remove the egg without damage.

MATERIALS ALLOWED:

- | | |
|-----------------|--------------|
| •Wood | •String |
| •Glue | •Plastics |
| •Paper products | •Bubble wrap |
| •Straw | •Tape |
| •Rubber | •Yarn |
| •Rubber bands | •Cups |
| •Cardboard | •Bowls |

DESIGN AND CONTEST RULES:

1. No kits or pre-made designs may be used. The structure must be the individual's invention.
2. The structure must be completely released (no strings or other attachments). NO PARACHUTES!
3. Grade A Large eggs will be supplied at the competition. You cannot bring your own egg.
4. All containers will be inspected by an AWANA Judge before they are dropped.
5. Once an egg is put inside the structure, that egg cannot be exchanged with another.

(TURN OVER)

6. The egg must be easily accessible after the drop to check for any cracking.
7. The level at which an egg is cracked (either fully or partially) will be determined by the judges. A partially cracked egg will have a slight opening but will not leak. A fully cracked egg is when the inside contents of the egg have been leaked.
8. The winner will be determined by the container with the greatest total score.
9. HAVE FUN!!!!!!!!!!

SCORING RUBRIC:

Standard Points

- 25 points if the egg shows no signs of cracking
- 20 points if the egg does not fully crack after the first drop

Extra Points

- 10 points if the container is less than 2 pounds
- 20 points if the container is less than 1 pound
- 5 points for incorporating your team colors

PRIZES:

Based on the total score, there will be 1st, 2nd, and 3rd place prizes for both Sparks and T&T. If there is a tie, we will drop each egg from a higher location to determine a winner.

DATE:

This will take place during game time at AWANA on **March 20, 2024.**