

MYSTERY STRUCTURE

Description: Teams will construct a structure to meet a specified goal.

Number of Participants: 2

Competition:

1. Each team will be given parameters for their structure.
2. Each team will have 20 minutes to complete their structure before presenting it to the judges for testing or measuring.
3. Examples include: Tallest tower made from playing cards; longest bridge made from straws that holds the most weight; smallest surface area paper boat that holds the most weight.
4. All supplies will be provided for each team, and each team will receive the same materials.

Scoring: Teams with the most points will be ranked highest.

Tie Breaker [if any]: Time to build the structure.

2009: Bridge made of straws and straight pins that held the most weight.

2010: ??