TOWER BUILDING

Description: Construct the highest tower that will hold the weight of on object placed on the top platform.

Number of participants: 2

The Competition:

1. Each team will receive 50 plastic straws and 10 straight pins.
2. Each team will construct a tower.
3. Pins may not be used to fasten or anchor the tower to the table in any way.
4. Each team will be judged on the height of their structure.
5. In addition, each team is to build a platform at the highest point of the structure.
6. Upon this platform, an object will be placed to add weight to the structure.

Scoring:

Highest structure

Tie Breaker:

Ability to hold weight and time in seconds before structure leans or topples over.