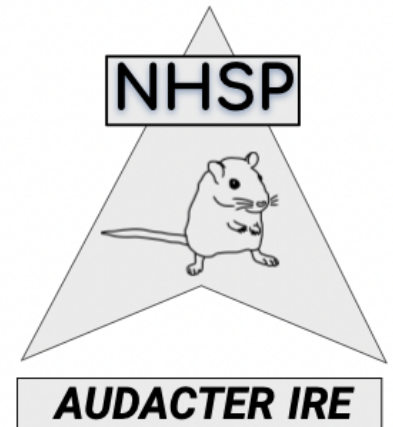


Hamster Space Program

Challenge

The National Hamster Space Program (NHSP) is soliciting contracts for rocket launch towers for their orbital rocket fleet. Your Patrol's task is to,

1. **Build a stable free-standing tower** as tall as you can, using your materials. The structure must stand on its own, and cannot be supported by any humans.
2. **Present a one minute long sales pitch** to sell your structure to the Program Manager and judging team.



Time

You have **8 minutes** to build the tower, and to plan and rehearse your sales pitch. When the judging team comes to your area, you will have only **one minute** to perform your pitch to the program judging team.

Materials

Everything you brought with you, including your Ten Essentials, can be used to build the launch tower.

Scoring

- **Tower height:** 1 point for inch, from ground to top of structure.
 - The tower *must* stand on its own, and cannot rely on any human to support it.
- **Effectiveness:** Up to 10 points for effectiveness of your sales pitch.
 - **Merits of product:** Why is your tower good?
 - **Relevance to customer:** Why should NHSP purchase your tower?
 - **Creativity and imagination:** Was your pitch fun and imaginative, or yet another brochure from yet another government contractor?
- **Teamwork:** Up to 20 points for teamwork during the preparation and during the performance.
 - Good communication
 - Contributions from all team members
 - No infighting, constructive behavior