



Hartnell College Physics Olympics 2010

Date: Thursday, April 29, 2010

Time: 9:00 AM -- 5:00 PM

Location: Hartnell College Physics Lab (Merrill Hall Room 11)

Purpose:

1. To give participants insight into the problems and thought processes which take place in the design of an original and practical apparatus
2. To stimulate creative thinking
3. To demonstrate one's knowledge of science

General Rules:

The competition is open to all area science students at the high school and college level. An entry may be a team entry, however a team will be limited to a maximum of three persons. Prizes (one per team) will be awarded to the first three places in each of the events. Decisions by the judges are final.

Schedule of Events:

9:00 - 11:00 Egg Drop competition--CAB courtyard area

9:00 - 11:00 Laser Bounce--M-8

9:00 - 11:00 Building Blocks—Rotarium (Pendulum Area)

9:00 - 12:30 Registration and qualification of bridge entries--M-11

12:30 - 1:30 Physics Quiz--M-12

2:00 Bridge testing begins--Room M-11