

Rube Goldberg Lab

Build and construct two of the Rube Goldberg challenges from toys.rubegoldberg.com The challenges available are:

The Speeding Car Challenge
The Castle Escape Challenge
The Fly Trap Challenge
The Garden Challenge
The Trick Shot Challenge
The Acrobat Challenge
The Rocket Challenge



The address below is a how to video on discussing the details of how to build a successful “Speeding Car Challenge”

http://spinmasterstudioscdn.spinmasterstudios.com/rubegoldberg/videos/SPEEDING_CAR_FINAL.mp4

The two challenges are to be built and videoed. The video is to be shown to Mr. Houle. A screen shot of each challenge is to be added to the bottom of this page.

Lab Requirements

Complete 2 of the above listed challenges

Video the operational challenges you have built. Show videos to Mr. Houle

Describe the 6 simple machines generally used in Rube Goldberg devices.

What is a Rube Goldberg Device?

Describe who Rube Goldberg was. What he was famous for and what awards he won.

What years did Rube Goldberg live?