## **Rube Goldberg Project**

Part 1: Individual rough draft design (25 mins)

Part 2: Group final draft and Poster (25 mins)

Part 3: Group poster

Part 4: presentation (5 mins)

Criteria	Constraints
- must turn off a light source	- must use materials commonly
	found in the home
- at least 5 steps	
	- must be safe
- at least 3 different energy	
transfers	
- design must be logically work	
(must be believable)	

## **Energy Types**

- Kinetic - Thermal

- Gravitational Potential - Electrical

- Elastic Potential - Light (EM)

- Chemical Potential - Sound