
Catapult/Trebuchet Project

— Physics S1 —

Monday 12/5

- Teacher introduces the project
- Choose groups and sign up with teacher
- Begin working on...
 - Researching the difference between trebuchet and catapult
 - Begin sketching and planning initial design

Tuesday 12/6

Due Wednesday (End of Class):

- Project Proposal Form (Project Manager)
- Research paper (Researcher)
- Prototype Form (Engineer)

Consider....

- Gathering materials for Thursday in Class
- How can you improve your range to weight (RW) ratio?

Tuesday 12/13

Due by the end of class TODAY:

- 1) Progress Report #1
- 2) Prototype Form #2

Due by the beginning of class THURSDAY:

- 1) Progress Report #2
- 2) Prototype Form #3

Computer Lab B2 Wednesday, Thursday and Friday (Bring Catapults and any other supplies)

Wednesday 12/13

1) Finish All Testing Today!

2) Due by the beginning of class THURSDAY:

- Progress Report #2

- Prototype Form #3

3) Divide up final report among your group members

Catapults will be stored in the Physics Lab!

Computer Lab B2 Thursday & Friday

Day of Launch: Testing Range vs. Weight, Design, Turning in your Projects