

2/19/2018
Mrs. E.Cervantes
Physics

Student is to create a functional physics model using prior knowledge on any of the physics topics covered during the second semester, The topics include: motion, Potential and Kinetic Energy, any form of energy, momentum, Thermodynamics, Waves, Light, Magnetism.

Students will have the opportunity to be creative, analytical, express themselves and have the liberty to create a functional model based on what was learned. This project is in partners (2 students). Students, you will be creating either a powerpoint presentation, poster board, video or song with your topic as well as the model and will present it in class during Finals week at the end of the year.

This project needs to contain the following for the written report:
Typed (not handwritten) Cover page (Title of project, Name of student, Class name(Physics), Teacher's name, Class period, Date) follow the Scientific method, works cited page, 12 font, Times New Roman.

Limit the powerpoint presentation to no more than 10 slides including your cover slide.

For the poster board, be creative, colorful, typed, and give credit to pictures/graphs from internet or if take by student please write: "picture taken by student".

For the model, make sure it is model permitted in school premises (please abide by school policy on what materials/ models to bring to school), functional, and fully covering the topic of your selection.

This project will count as 70% of the Final Exam.

The deadline of the Project is: Week of Finals for Juniors, and for Seniors, during week of Senior Clearance. Exact date to be given by teacher at a later time.

Student Name and Signature

Parent Name and Signature

Teacher Signature