

Physics ideas

Every week

2x Homework quizzes 6 points drop one of every five or drop one for raffle ticket

1 lab

raffle ticket idea, give each student some number of raffle tickets and have a raffle at the end of the year for prizes. Raffle tickets would be like an excuse.

Physics buttons? Could be fun to try. Check cost

Physics demo day at the lower school for sure, at the end of the first semester.

Honors physics vs AP Physics discussion with Laurie.

Physics mural in the room? I like the idea.

Room set up:

Possibilities (depending on size of classes)

Desks with a back row at first row of tables with desks in aisles.

Build test dividers or one student per table with others in desks.

Projects:

Musical instrument for sure

Something to show to the lower/middle schoolers (electricity, magnetism, mechanical advantage, mechanics)

Labs

Definitely a speaker

Definitely rocket lab

Honors Physics

Everyone is going to college; therefore homework will be your own responsibility

Lab notebook w/ all homework, not to be collected but to be used for all HW quizzes

Labs must be typed, thorough and complete for credit.

-The room must be left cleaner than you found it!

-Class participation is a must, extra credit points will be awarded for particularly insightful comments throughout the semester, these will show up on your grade chart.

Points will be deducted for disruptions.

Structure (my assignments):

Each Semester – Syllabus

Each Month – Opportunity for extra credit

Each Unit – What you need to be able to do by the end of the unit

Each Unit – Two tests

Every other week – Full Lab

Every other week -- Labette

Each week – average Two HW quizzes Tuesday, Thursday

Each week – update grades

3 per week – demos