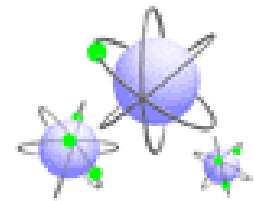
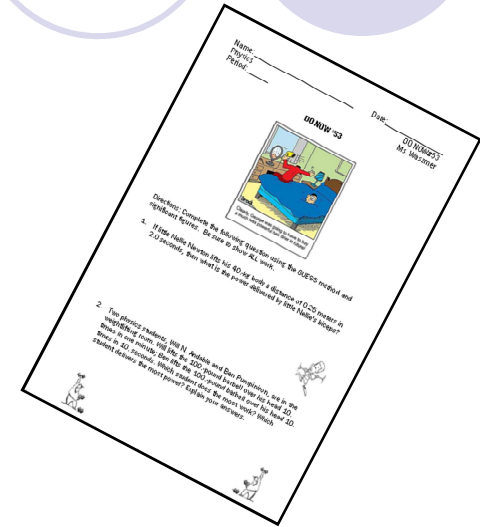


Welcome to AP Physics 1 and 2



Our Daily Routine

- Do Now
 - Go over the Do Now
- Go over last night's homework
- Hand in any assignments due
- Notes / Lab / Lab Activity



Mrs. Nadworny's Website



Welcome to Physics!

Please click on the appropriate link above to find the resources for your class

Please use the form below to contact me.

Contact Mrs. Nadworny

denise.nadworny@northport.k12.ny.us

OR

Complete the form below

* Indicates required field

Name *

First

Last

Choose your level.

- AP
- SI
- Intro

Email *

Comment *

SUPPLIES



- Students should have:
 - 2 binders
 - notes, store old papers at home
 - Pens
 - Pencils
 - Ruler
 - Protractor
 - Calculator

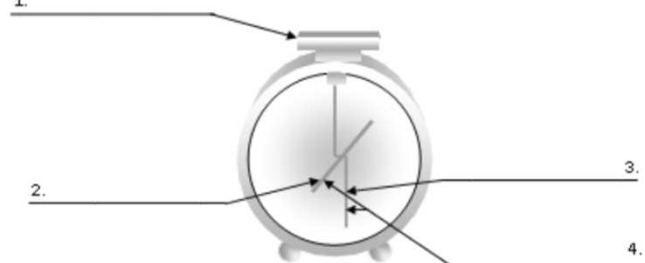


These should be brought to class
EVERYDAY!

GUIDED NOTES

Student Copy





the electroscope



1. What is the position of the see-saw when the electroscope is uncharged?

2. What is the position of the see-saw when the electroscope is charged?

Induced Charge Separation

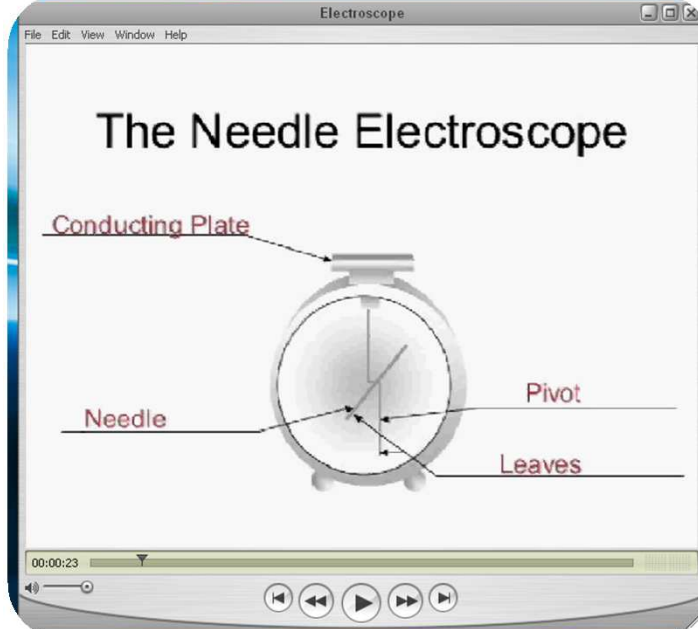
<p>Negative Rod</p>  <p>Electron flow:</p> 	<p>Positive Rod</p>  <p>Electron flow:</p> 
Reaction of see-saw:	Reaction of see-saw:



PowerPoint Slide



Demonstration



The Needle Electroscope

Conducting Plate

Needle

Pivot

Leaves

00:00:23

QuickTime Movie



Important Information

- AP Physics is a College level course and students are expected to work with the independence of a college student.
 - Parents will not be contacted unless significant circumstances arise.
 - Please feel free to contact me if you have any questions or inquiries.
- Test corrections can be done to raise test grade – depends on quality of corrections and explanations. Grades are updated at the end of the quarter
- Homework sets are collected the day after the test.

Changes from past years (began 2015)

- The course now covers AP Physics 1 (Fall Semester) and AP Physics 2 (Spring Semester)
- There are two separate exams, with two separate fees of \$91 each.
- Students can potentially earn up to two semesters of college credit (depends on exam score, college attending, and major)

- AP Physics 1 – Thursday May 12th PM
- AP Physics 2 – Friday May 13th PM



Parent Portal

- Grades will be updated on Parent Portal at the end of every chapter (approximately every two weeks).
- Labs take longer to grade and may appear later in the quarter.
- Any item with a grade of “**missing**” **CAN** be made up. The longer it takes the student to make it up, the less partial credit it will receive.
- Any item with a grade of “**0**” **CANNOT** be made up.
- Students can submit test corrections to raise their test grades, they will be updated near the end of the quarter

Castle Learning

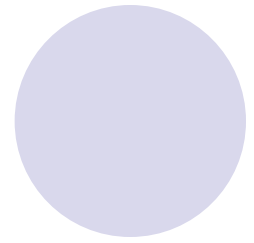
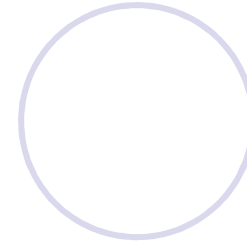
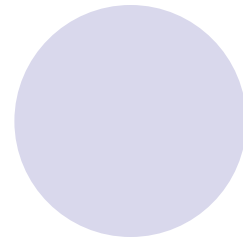
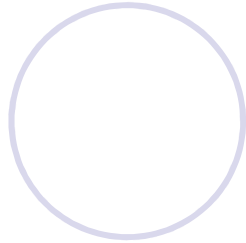
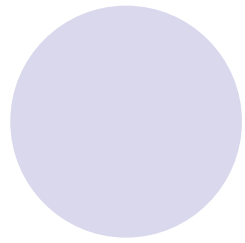


- Every student has a unique log in (nps.firstname.lastname)
- There will be optional reviews on Castle Learning before every test.

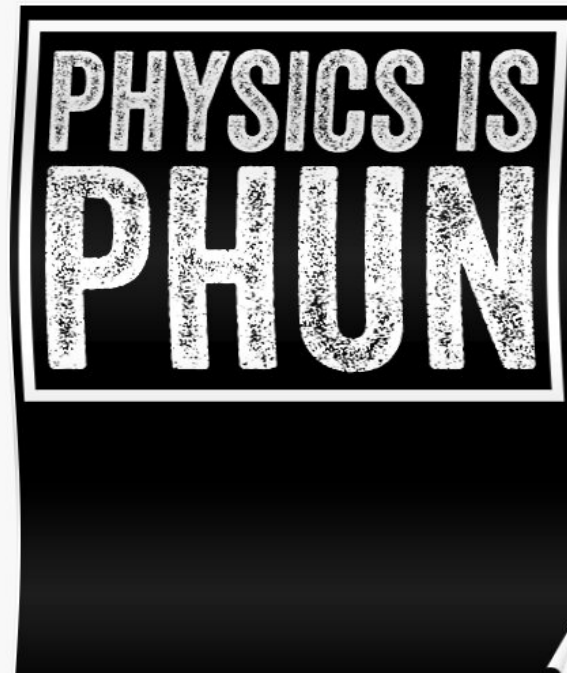
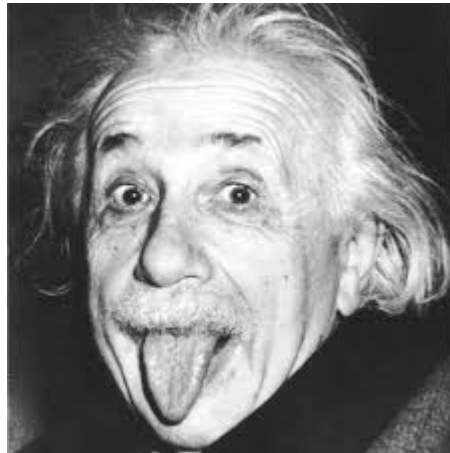
Homework Sets



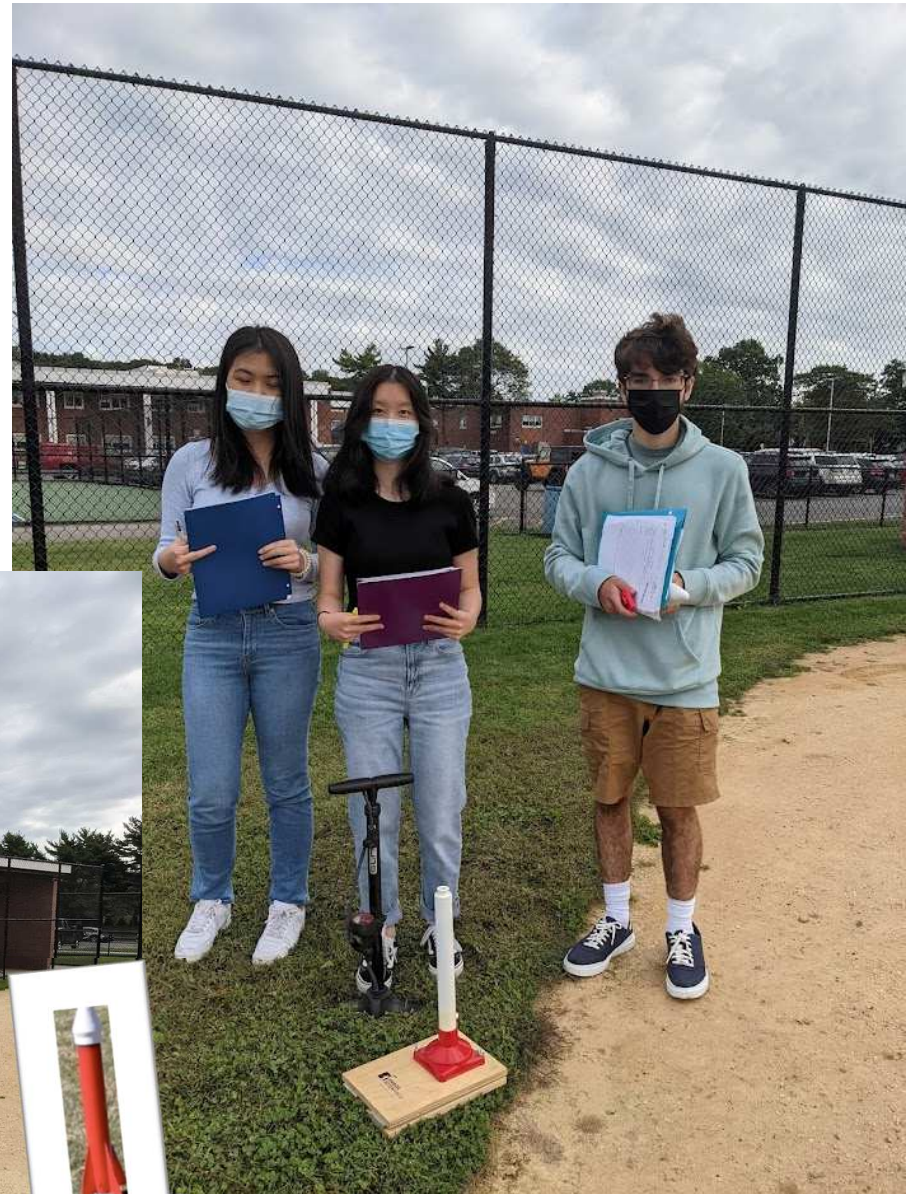
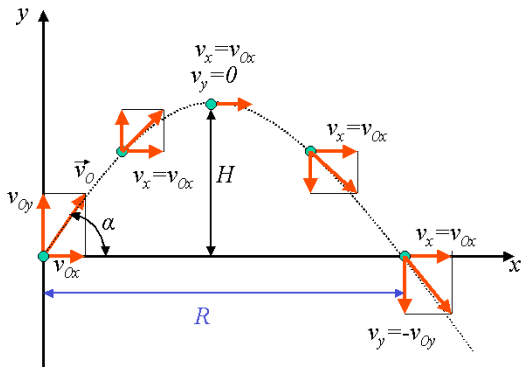
- Homework is assigned from the textbook. Assignments are listed on the website.
- Homework is submitted via the Mastering Physics online system. Homework sets showing the work are also submitted.
- The exact details of homework submission will be explained to the students in class.



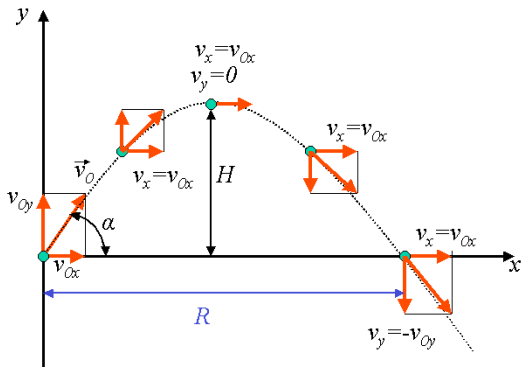
Physics may be a very challenging course; doesn't mean we can't have a little fun while learning.



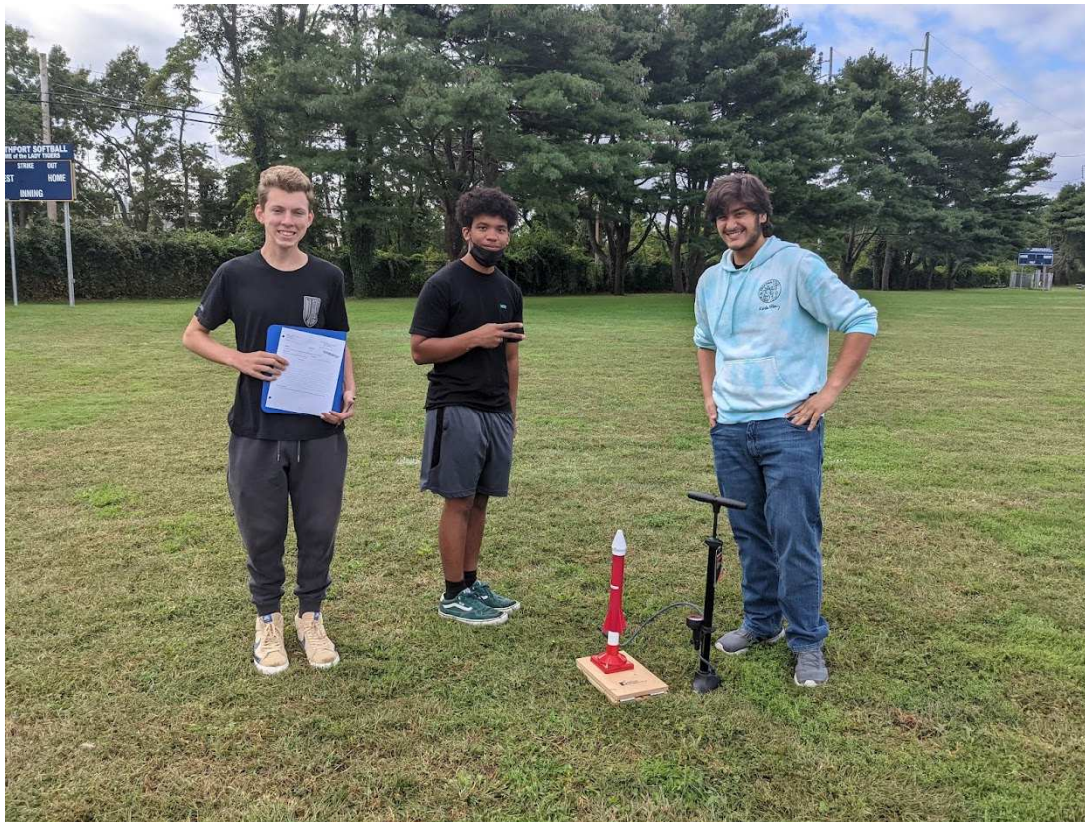
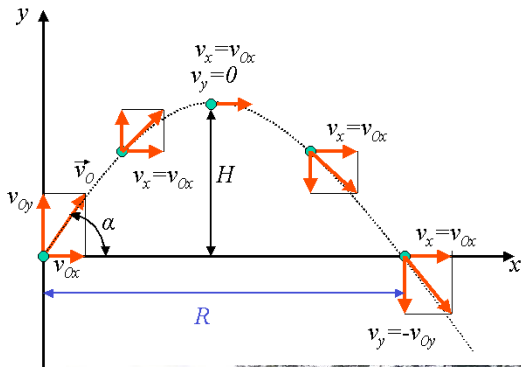
Learning about projectile motion with rockets



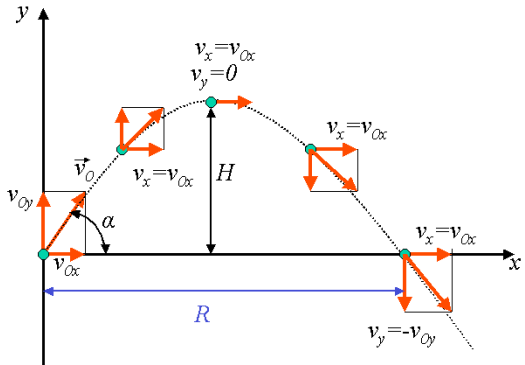
Learning about projectile motion with rockets



Learning about projectile motion with rockets



Learning about projectile motion with rockets





Need to contact me?

- E-mail

- Denise.Nadworny@northport.k12.ny.us

- Checked daily, but not during the evenings.

- Phone 631-262-6704

- I may not see the message until the next day

The text is centered and surrounded by five light purple circles. Two circles are positioned above the text, and three are below it. The top-left circle is an outline, while the other four are solid. The bottom-right circle is also an outline.

Thank you for your support!

Have a goodnight.