

Conceptual Physics

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At Huron High School, the community of sciences promotes a culture of exploration through the development of inquiry, critical thinking, and a sustainable global perspective.

Course Overview

This year, you will explore, predict, and test the laws of physics. We will start by discussing measurement, then move on to motion, forces, energy & momentum. We will then continue our studies by exploring charges, circuits and wave phenomena like sound and light.

Supplies

Composition book or paper for notes
3 ring binder
Scientific calculator
Pencil or pen

Website

Throughout the course, useful documents and links will be posted to www.cainephysics.com under the Conceptual Physics tab.

Expectations

In my classroom, learning is the number one priority. All behavior in the classroom should contribute to your learning as well as the entire learning community. Asking questions is critical to the success of the community. Please take advantage of the opportunities for extra help during lunch or after school.

Academic integrity is an absolute requirement. Remember that you are building your name and reputation. If you take unfair advantage on an assignment, you will receive a permanent zero on that assignment and will not be allowed to make it up. There will also be disciplinary consequences.

Please use appropriate language in the classroom. The language you use with your friends may not be classroom-appropriate. Racial slurs, hate speech, and bullying are not acceptable.

Electronic Devices

Cell phones and other electronic devices may only be used if you have been instructed to do so for class. If your phone is distracting you from classwork, I will confiscate it and take it to the office at the end of the day. Phones can then be picked up from the office at the end of the day.

Grading

Your Conceptual Physics grade is based on two categories:

Daily work	40%
Major assessments	60%

You will be expected to keep your papers in an organized binder. Expect to have paper or notebook checks, and keep your work organized.

Late Work

Work must be turned in the day it is due to receive full credit. Late work will not be accepted for credit after the marking period is over.

If you are absent and excused, turn in your work on the day that you return. If you were unable to do your work while absent (for example, you were in the hospital), then you will have extra time to finish your assignments. If you have a prolonged absence, and you or a parent can contact me by email, please do! I will be happy to work with you, but it's difficult to help if I don't know what's going on.

If you are absent the day of a test or quiz, you are responsible for arranging a make-up time with me.

Assessment Corrections

You have the option of correcting major assessments to regain half the points that you missed. Corrections must be completed within the time frame allotted by your teacher.

Student and Parent/Guardian: Please email me at cained@aaps.k12.mi.us or print and sign below to confirm that you have read the procedures and guidelines.

Student Name: _____

Student Signature: _____ Date: _____

Parent Name: _____

Parent Signature: _____ Date: _____