

Conceptual Physics

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Rules:

1. Come to class prepared: have a writing utensil, paper, calculator and book.
2. Be respectful of yourself and others.
3. Use common sense.
4. Be on time. If the bell rings and then you walk in the door, you're tardy.
5. No food/drink...gum is ok as long as I don't hear it or see it!
6. You have 5 minutes between classes. Use the bathroom then. You will be given 2 bathroom passes per semester. Once they are used, using the bathroom will result in a morning detention.
7. Your iPad should be closed and put away unless instructed otherwise.
8. If you have questions, ASK!! There are no stupid questions. Set up an appointment with me if you do not understand something.

Content:

- Kinematics
- Forces
- Momentum and Collisions
- Energy
- Rotational Motion
- Electrostatics
- DC Circuits
- Magnetism
- Electromagnetic Induction
- Vibrations & Waves
- Sound
- Color & Light

Homework:

Homework is given as a means of practice and may not always be collected for a grade. It is your responsibility to do all of the homework in order to be successful.

- It is due at the beginning of the hour unless otherwise noted.
- No late homework is accepted for credit.

Grading:

Conceptual Physics is graded on total points. I expect that you will do your homework for your own benefit and that quizzes will help better prepare you for the tests. In addition, you will design experiments and complete projects that require participation and formal write-ups in this class.

Remember:

“Whatever you are be a good one” ~ Abraham Lincoln

Stay Humble.