

Welcome to Physics!
2009-2010



Course Description:

Physics is a two-semester course in which we will study the physical world. First semester we will investigate the motion of objects (Kinematics, Momentum, Forces, Gravity, and Circular motion) and second semester we will study energy of motion (Energy, Waves, Light, Electricity and Magnetism). Conceptual understanding will be developed through hands-on activities, interactive lecture, project-based assignments, problem solving, and laboratories. Students should be familiar with trigonometry and algebra, and will find that applying these to the "real world situations" we study in class will deepen their knowledge and appreciation for these tools.



Expectations

Be prepared. Be prompt. Be polite.

- ◆ Respect each other and the classroom environment.
- ◆ Safety - Students will use equipment safely and with good judgment. Students who break equipment will be assessed for repair or replacement
- ◆ Participate - Ask questions when you are stuck - it will help you and the class. Help others when you understand something.
- ◆ ZERO TOLERANCE FOR CHEATING – No second chances. Period. Cheating will result in zero credit for the assignment and will be referred to the assistant principal. Second offense will result in drop from class as per district honesty policy.
- ◆ Cell Phones/MP3 players – Should be turned off or in silent mode. Students may not accept or make calls during class, send text messages or take pictures, or use the calculator function. Absolutely no earphones.
- ◆ No food, gum, or drinks (except bottled water) in the classroom.
- ◆ Tardies – DO NOT GO OFF CAMPUS FOR LUNCH. All unexcused tardies will be invited to club 235 on the first and second offenses. Third offenses will involve a contact with parents.

Grading Categories:

The grade system is a simple points system. Percentages for categories below are approximate.

Homework (10%)

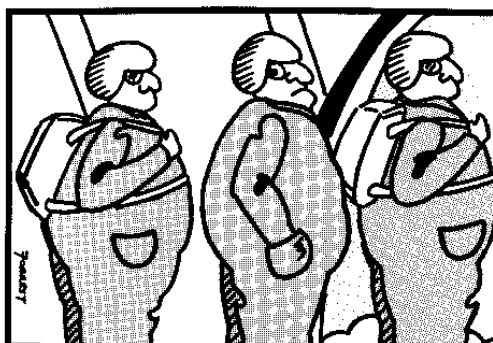
Classwork and Projects (30%)

Tests and Quizzes (60%)

Grade scale:

87 to 100%	=	A
77 to 86.9%	=	B
67 to 76.9%	=	C
60 to 66.9%	=	D
59.9% and below	=	F

/// Continued on reverse ///



BRAD WAS TOO EMBARRASSED TO MENTION THAT HE HAD FORGOTTEN HIS PARACHUTE.

Late Policy:

Late work may be turned no later than the second class period from the due date for no more than half credit. For example: A late assignment that would have earned 80 out of 100 points if it had been on time will be worth 40 points.

Absences:

UNEXCUSED ABSENCES: No credit will be given for any work due or completed during a class period for which a student has an unexcused absence. This includes all exams and projects.

EXCUSED ABSENCES: Work missed due to excused absences must be made up within one week following the absence. Labs that cannot be made up will be replaced by an alternative assignment.

Advice and encouragement...

I am committed to your success in this class. Please speak up if you are having trouble! Let's get your problem solved early before it becomes overwhelming. The habits and strategies we learn early in the course will continue to build in importance as we dive into more complicated topics, so it is very important to get off to a solid start. If you need help outside of class, please make an appointment to see me before or after school. I look forward to working with you this year!

By signing here, I acknowledge that I have read and understand the class policies for Physics.

◆ Please **Print** Student Name: _____

Student **Signature** _____ Date: _____

◆ Please **Print** Parent Name: _____

Parent/Guardian **Signature** _____ Date: _____

Parent email: _____

◆ Please **Print** Parent Name: _____

Parent/Guardian **Signature** _____ Date: _____

Parent email: _____

Contact Information

email: brooks.park@sduhsd.net

phone: (760) 436-6136 ext. 6287

