PHYSICS SYLLABUS Mrs. Janssen Maxwell High School

Contact info:

Email (best): ajanssen@maxwell.k12.ca.us

Phone: 530-438-2291 ext. 12108

Course Text: Conceptual Physics

Course Description:

A study of the physical world, including a survey of the rules of nature upon which all other sciences are built. Students explore the nature of matter and energy and how they are related, answering questions about toys, music, light, electricity, rainbows, ball games, and much more. Major topics covered include motion, forces, transformation of energy, conservation laws, wave phenomena, and modern physics. During their investigations, students use mathematical equations, graphs, observations and experimentation.

Student Materials:

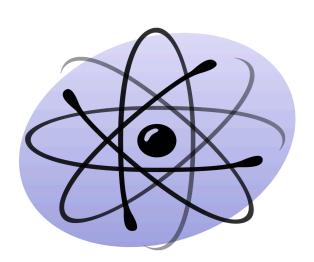
- 1. Formula Book
- 2. Calculator
- 3. A pen or pencil EVERYDAY!

<u>Grading Categories: Grading Categories:</u>

Test/Quizzes 40% Lab/activities 30% Daily work 30%

<u>TESTS/Quizzes</u>: You will have at least a 2 days notice. If no new material is presented the day before the test, you will still be required to take the test, even if you were absent for the review day. It is your responsibility to review!!





Policies in the Classroom and Laboratory:

- Your behavior in class and lab is expected to be good natured, courteous, mature, and respectable. If
 we have a problem hopefully we can work it out together, if not you will get a warning, and lastly I will
 refer you to an administrator and call your parents/guardians.
- Lab safety will also be administered during lab time. There should be no 'horse playing' or negative behavior/actions that would endanger yourself and others.
- You need to be in your seat when the bell rings or it will result in a tardy!
- Please be **on time and prepared** for class. Class participation is directly related to your ability to be prepared with text, workbook, notebook, pens, pencils, etc.
- Cheating and plagiarizing will not be tolerated and will result in a zero. If you are aware that someone is cheating off your work and you let it happen, you will also receive a zero!
- Students are expected to DO THEIR OWN WORK AT ALL TIMES!! Students will be allowed to work in groups, but all write ups and graded assignments must be done individually (unless specifically stated by the teacher).
- Late work will NOT be accepted. Sorry!
- If you are absent, you will have the amount of days absent, plus one extra day, to make up your work and turn it in. It is your responsibility to find out what the missed work was and to obtain materials from the teacher.
- STUDENTS ARE **NOT** PERMITTED TO BRING FOOD OR ANY DRINK OTHER THAN WATER AT ANY TIME UNLESS SPECIFIED BY THE TEACHER.
- If I notice that your homework and class work is not turned in, the quality of work and grades are deteriorating, or if you do very poorly on tests, I will contact your parents/guardians. I'm only looking out for you!!
- I will not accept an assignment that does not look professional. Example a crumpled up piece of paper.
- Your name, period, date, and name of assignment must be clearly labeled in the upper right hand corner.

After reading the entire syllabus, please sign this contract stating that you will abide by the rules/policies of the class and labs. Your parents will also need to read the syllabus and sign below. Return to Mrs. Janssen by Monday August 18th.

Students: I have read the rules and procedures in the Physics syllabus and understand them. I will honor these rules and procedures while in Mrs. Janssen's classroom.

Student Name: Student Signature: Date: Parents: My child has discussed the rules and procedures in the Physics Syllabus with me. I understand and will support them.			
		Parent Signature:	Date: