Physics Disclosure

Hello and welcome to physics. This class is about looking at the world and trying to create models of that world that can explain what is going on. This year we will study these general topics; Motion, Net Force, Energy, Thermodynamics, and Fields. Understanding these topics will get you well on your way to understanding quite a bit of the world around you.

Office Hours:
The very best time to meet with me is going to be during APP. This is a time to get questions answered and for me to reteach certain topics that need to be gone over again. If this time cannot work for you then an appointment can be made to see me before/after school. Appointments will be made through email.

APP:
APP is the designated time to come ask me questions about what is going on in the class and to make up missing work. If I call you to APP then you will be required to come see me during that time so we can go over missed items or work that must be made up.

Taking Notes:
Notes will be a required portion of this class. They are essential for the acquisition and retention of knowledge.

Class Fee:
This class has a fee of $20 payable to the front office. This is to go into the Physics budget and you will need to bring me a receipt.

Grading scale:
There will be three large places where your knowledge of physics will be evaluated. Assignments will be the most numerous but will also be worth the least. They are there for practice and should be thought of as a guide to more impactful parts of your evaluation. Labs are the practical part of physics and will be weighted more heavily than assignments. The final area will be Assessments which will be the most weighted. Assessments will have two components, quizzes and tests. Tests will be generally summative and will be your opportunity to show what you have learned. Tests will always be announced ahead of time and will be reviewed for. Quizzes can be announced or not and are a tool for you to show what you know at that time. All quizzes can be retaken for full points.

Grades are weighted below:
Assessments: 50%
Labs: 25%
Quizzes: 15%
Assignments: 10%
Grade Breakdown:
A: 100-87%  A-: 86-80%
B+: 79-73%  B: 72-66%  B-:65-60%
C+: 59-53%  C:52-46%  C-:45-40%
D+: 39-33%  D:32-26%  D-:25-20%
F: 19-0%

Late work:
Assignments should be done the day after they are assigned. However because they are designed to be practice for the assessments they will be worth full points up until the time of the test. After the test the assignments will be worth no points.

Labs are a required portion of this class, therefore they are a large part of your overall grade. If you miss a lab then you must make it up. This may be a replacement lab to be done on your own or you will be assigned a group and you will need to complete the lab during APP or before/after school.

Assessments must be taken on or before test day. If the test is not taken at this time or before then the only option for testing is the test retake. After tests are given back, students will have a certain amount of time to retake the test. There will be a ticket to be able to have the opportunity to take the retake of the test. This may include but is not limited to coming in for APP, or completing all homework from that unit or completing a study guide.

Classroom expectations:
We will follow all school rules in this classroom.
Be respectful: Listen to others and follow instructions. Use academic language. Use materials appropriately.
Be responsible: Be willing to help and know when to ask for help. Do the job you are assigned to do. Be prepared with materials.
Be safe: Keep your hands, feet, and other objects to yourself. Use materials appropriately.
There will also be no food allowed in the classroom, this is a new school wide rule.

Hall Pass:
We are moving to an electronic hall pass, there will be a learning curve to this classroom procedure so please bear with me.

I as the teacher reserve the right to alter these guidelines on a case by case basis if need be.
Welcome to physics! Physics is the branch of science that explains the universe around us. This year we will discuss motion, forces, waves, energy, and more.

**Materials Needed:**
You will need to take notes in this class. I recommend having a notebook that is dedicated to physics and a 1 or 2 inch binder for worksheets. You also need to have a graphing or scientific calculator. Your phone calculator is not adequate.

**Office Hours:**
If you have questions please come talk to me! Struggling silently will never lead to success in the class. I am available during APP and before and after school, by appointment. If you email me I will respond by the end of the following school day.

**Cells Phones:**
Cell phones can be a great learning tool, but they can also be a distraction. No phones should be out during class lessons. Cell phones can only be used when teacher permission is given.

**Absent:**
We learn something everyday and you are responsible for making up the work you miss. It is in your best interest to make up absences before you are gone or before the next class or you will be confused and ultimately have to make up more days.
If you miss a lab day come talk to me as soon as possible to find a way to make it up. Depending on the lab you may need to complete it outside of class or you may be given an alternate assignment.

**Late Work:**
Any assignments can be turned in for full credit up until the unit test. After the unit test no late work will be accepted.
Test/ Quiz Make-up:
If you are going to miss a test day you need to make arrangements before the test. We will arrange a different time for you to take the test. If you do not make arrangements before your only option will be to retake the test. You will have one week after tests are returned to complete your retake.
Class each day will begin with a quiz. There is no way to make up these quizzes and absence or coming in after the quiz is complete will result in a zero. At the end of the term I will drop your 3 lowest quiz scores.

Grading Scale:
A: 100-80%
B: 79.9-60%
C: 59.9-40%
D: 39.9-20%
F: 19.9-0%

Grade Breakdown:
Tests- 50%
Labs- 30%
Quizzes- 10%
Homework- 10%