## Physics 1 Mr. Umemoto <br> www.broncphysics.weebly.com

## Requirements and Materials



1. Physics requires math! - You need a calculator!
2. Notebooks - You will need a notebook for keeping notes and a separate composition notebook for labs.
3. Computer Access - Some of the lab reports in this class will need to be typed, so you will need to have access to a computer and printer.

## Grading

Grades will be calculated on a standards-based grading (SBG) system. Please refer to the class website for more information on SBG. Students will be evaluated on their work in the following areas:

1. Lab Reports and Projects ( $25 \%$ )
a. Students will spend approximately $25 \%$ of their class time on labs and projects.
b. Lab reports will be graded with the lab evaluation form. Refer to the class website for more information.
2. Assessments and Tests (75\%)
a. There will be a test or assessment at the end of every unit of study.
b. You will be able to use one page of notes for all tests.
c. The semester test will cover content from the entire school year.
3. Homework
a. Homework will be assigned, collected, and recorded, but not graded. Homework is practice and will be evaluated as such.

## 4. Extra Credit

a. Extra credit does not reflect any mastery of standards and therefore will not be offered in this class.

## Retake Policy

Part of standards based grading system is an environment of mastery learning. The goal is for all students to be successful on all learning objectives. As such, students may retake or redo any assignment in this class. We may also choose to replace previous lower scores with more recent higher scores on the same standard to reflect evidence of student growth and learning. Students need to follow the retake policy outlined on the class website.

## Grading Scale

| Purpose: This rubric is used to recognize the level of progress that the student has made toward mastery of Physics Standards. Grades attached with rubric scores will be adjusted to show the student's current level of progress. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Mastery Level | "Distinguished" $4$ | $\begin{gathered} \text { "Proficient" } \\ 3 \end{gathered}$ | $\begin{gathered} \text { "Foundational" } \\ 2 \end{gathered}$ | "Does Not Meet Standard" 1 |
| Numeric Grade Equivalent | 100\% | 85\% | 70\% | 60\% |
| Description of Student Progress | The student has produced work that demonstrates advanced progress toward application of skills and content related to the standard. | The student has produced work that demonstrates recognition of key skills and concepts, and application of most skills and concepts related to the standard. | The student has produced work that demonstrates recognition of most of the skills and concepts related to the standard. The student has not reached a level of applying those skills and concepts consistently. | The student has produced work that does not demonstrate that he/she recognizes basic skills and concepts related to the standard. The student has not reached a level of applying skills and concepts related to the standard. |

## Classroom Guidelines

1. Be here! - No passes!
2. Be busy! - Work hard until the bell rings.
3. Be Respectful! - Golden Rules

## Consequences

1. First offense - Warning
2. Second offense - Referral to dean

## Student Signature

Parent Signature

## Date

## Date

