

Physical Science Syllabus

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Purpose: This class is designed to help students learn important skills in science that will help them both in future science courses as well as in everyday life. This is a required class for graduation and should help prepare you for physics and chemistry. This class will include many hands on activities and labs. I feel that students learn better by doing so I make sure I concentrate on this during lesson preparation.

Text: Science Spectrum: Physical Science by Holt. You will be responsible for your book the entire year. Topics we will cover include lab safety, matter, atoms, chemical reactions, solutions, acids, bases, force, energy, heat, electricity and magnetism.

Discipline: I will expect you to act as young adults would for your age. Any discipline problems will result in daily point loss. Detention will be given at the teacher's discretion for things such as swearing or putting down of other students. Pop, food, candy, and gum are not allowed in the classroom or laboratory area. It is acceptable to have bottled water. There will be **NO CELL PHONES** allowed in the classroom. This means that you leave them in your lockers. If I see you with your cell phone it will be confiscated in accordance to the handbook policy. The lab is an area where extreme care must be taken to ensure the safety of yourself and fellow classmates.

Grading: Grading will be done using the following weighted percentages:

Tests = 35%
Quizzes = 15%
Labs = 15%
Assignments/Projects = 25%
Daily Points = 10%

How to calculate weighted grades:

$(\text{tests}\% \times .35) + (\text{quiz}\% \times .15) + (\text{lab}\% \times .15) + (\text{assign}\% \times .25) + (\text{daily}\% \times .1)$

= Your Percentage!

Grading Scale:

A	95% - 100%
A-	92% - 94%
B+	89% - 91%
B	86% - 88%
B-	83% - 85%
C+	80% - 82%
C	77% - 79%
C-	74% - 76%
D+	71% - 73%
D	68% - 70%
D-	65% - 67%
F	64% and below

Requirements: You need to bring your notebook (or binder), and a pen or pencil and any homework that may be due **EVERY DAY**. If you do not have all the required items you will have to go back to your locker to retrieve the missing items. This will result in a **tardy!!**

Last updated: 9/2018