

Attendance: This is an activity-oriented class --we do stuff everyday! If you are not here it is difficult to keep up or even really feel like a part of the group. All students complete all work.

Make-up work: You (the student) are responsible for obtaining & making up all missed assignments. Lab work will need to be made up immediately following absences, within school guidelines -# of days absent + 1, unless other arrangements have been made.

Late work: Assignments turned in late will drop 1 letter grade for each day late. After 5 days a 50 % will be the highest grade possible. All work is due at unit end – will not be accepted after that day.

Classroom Policy: No cell phone usage in the classroom.

Student Name

Please take this syllabus home and allow your parent(s) or guardian to look it over so that they will also be aware of the content and expectations of this class

Parents/Guardian signature

PHYSICAL SCIENCE (2 terms 10 credits)

MR. HESS - jhess@nppsd.org 535-7105

Philosophy:

- 1) **YOU** are more important than the content of this class.
- 2) The “Law of the harvest” rules. - You can’t reap what you don’t sow.
- 3) Just because you have the right to, does not mean its right to.
- 4) Whether you think you can or think you can’t - you are probably right.
- 5) I am here because I like to teach and work with young people, hopefully you are here to learn and you learn to enjoy being here.
- 6) You think I.Q. is what matters; I think CQ & TQ are really matter--- curiosity, & tenacity.

The course: Physical science is a required class for all freshmen. This course will introduce and review areas of Chemistry and Physics. Topics such as - structure of matter, chemical bonding, reactions, waves; heat, energy, and motion will be covered. The purpose of the Course is to provide students with a foundation in the sciences on which one can build.

Grades:

Grades will be largely based on student learning as exhibited on assessments and completion of assignments.

A unit packet containing all assignments for that unit will be turned in and must be ready on test day – That is the end of the unit.

Weekly Grade - 1 grade is recorded weekly to insure students are progressing and keeping pace. This could be any assignment: lab, w-sheet, textbook assignment, quiz, etc...

Enrichments: Enrichment activities can be completed throughout each semester. These activities will provide opportunity for advancing knowledge. By adequately completing **2 of 3 possible enrichments in a semester, a student can raise their semester grade by 1/2 letter grade.** This is an opportunity to optimize your academic standing.

Notebook: A 3-ringed binder and a spiral notebook **are required** for this class. All unit packets are kept in your notebook.

Materials: You will need to bring your textbook - **with a cover on it**, science notebook (3-ring binder), paper, and pencil/pen to class everyday. A calculator is recommended (Highly), as are colored pencils.

Homework: The amount of work a student might do out of class is highly variable. Things such as student - expectations, capacities, & desire, need to be considered. I will assign formal homework as needed.

Parental Note -If a student is not doing well, working outside/studying of school is a sensible 1st move.

SAFETY: A safety quiz must be passed with an 80% or above & students must sign a Safety Agreement before participating in formal lab activities.

TARDY POLICY:

- A) Last in last out.
- B) 1st Tardy –freebie
- C) 2nd tardy - Warning
- D) 3rd and beyond after school detention increasing in duration. Excessive tardiness will result in an administrative referral.

Substitutes - It is my full expectation that in my absence students will treat subs with the utmost respect, and recognize that policy on those occasions may be different than times which I am present. I will not respond favorably to a student making it difficult for a sub working in my absence.