

2nd Semester Physical Science 2012

How physics and earth science affect you, your environment, and the world around you.

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Course Goals

1. Students will learn all **science benchmarks in Physics, Earth Science and Engineering Design**
2. Students will **safely** use the **scientific method** to design labs, collect and analyze data, and from conclusions.
3. Students will be able to **demonstrate** in oral and written form, a basic understanding of scientific theories studied.
4. Students will **keep track of their homework and assignments in their planners**. Students will be required to use their planners for hall passes.

Community Principles: Class Rules, Responsibilities and Expectations

- Respect
- Team Work
- Prepared
- Personal Responsibility
- Diversity / Accommodation



Grading Scale

A = 2/3rd Exceeds B = 1/3rd Exceeds
C = ↓1/3rd Exceeds and is proficient on all
F = Fails to pass any/all of the tests/exams
I = Needs to redo test to pass it

Grading (See Handout)

5-Exceeds
4-Proficient/Meets (Passing)
3- Developing
2-Emerging
1-Beginning 0- Has not taken yet
Percentage on esis does not reflect grade!!

Materials and Supplies

- Text Book: Pearson Physical Science C.I.A.
- Three Ring binder with notepaper and divider
- Writing Utensils: #2 Pencils - sharpened prior to class, and Blue or Black Pens (**no metallic**)
- Calculator capable of basic math functions
- Planner

To Be Successful in Science:

1. Follow all class rules and Strategies for Success.
2. Makeup work is due within the number of days absent plus one. Unexcused absences receive zero credit
3. Be prepared to learn: have all required material and assignments with you, and be quietly in your desk seat by the time the tardy bell rings . . .
4. **Ask for clarification when you don't understand the material.**
5. Homework and in-class assignments are completed and turned in on time. Homework is to be out and on your desk at the beginning of the period.
6. Academic Integrity: You are responsible for putting forth the effort necessary to learn the material covered in class. Cheating of any form, giving, getting, copying, etc will result in zero credit.
7. To ensure that students designated as "Talented and Gifted" (TAG) receive academic instruction that is appropriate to their rate and level of learning, the curriculum and instruction of this course may be differentiated to include specialized groupings, compacting of curriculum, accelerated pacing, and providing of extension/challenge activities.

Physical Science 2nd Semester Course Guideline

Student name: _____ Period _____

Parent signature: _____ Date: _____