

PHYSICAL SCIENCE

SACRED HEART HIGH SCHOOL

MRS. KIEL

This course is a study of matter and energy with emphasis on everyday applications of physical science. We will focus on energy and motion and the nature, diversity, and interactions of matter. The textbook is aligned with *Benchmarks for Science Literacy*, a publication by the American Association for the Advancement of Science that describes how students should progress toward science literacy. In addition, math skills and problem solving activities are correlated to the NCTM Standards for Grades 9-12.

WHAT YOU WILL NEED

1. Notebook (spiral or “marble” copybook, your choice)
2. Pen/pencil
3. Physical Science textbook and workbook
4. Loose leaf paper
5. Folder or loose-leaf binder to hold handouts and your workbook

Please bring the above items to class **EVERY DAY**. You will not be permitted to leave the room to obtain these items. Being prepared for class is part of your homework grade. Points will be deducted from your homework grade each time you are unprepared.

TESTS, QUIZZES, HOMEWORK, CLASSWORK

1. Tests will be given at the end of each chapter.
2. Quizzes will be given periodically throughout the chapters.
3. Homework is important; it will be given daily. It is a review and reinforcement of the day’s lesson. It also helps you study daily so that you do not have to “cram” the night before a test.
4. You are expected to take notes, complete work assigned in class, and participate in the lesson.

GRADING SYSTEM

1. Tests are worth 50% of your average.
2. Quizzes are worth 25% of your average.
3. Homework is worth 25% of your average. Late homework receives no credit, except for absences. It is **YOUR** responsibility to obtain and hand in homework when you have been absent.

CLASS RULES

1. Please be polite. Do not talk while others – students or teacher are speaking.
2. Please raise your hand; do not call out.
3. Please sit in your assigned seat.
4. Please do not disturb the class.
5. No profanity; no gum; no candy or other food; no drinks in the classroom.

SCIENCE FAIR. The SHHS Science Fair will be held on Tuesday, February 9, 2010 in the school gym. You will be given guidelines, including a schedule of the tasks that need to be completed. **THE SCIENCE FAIR IS MANDATORY FOR ALL STUDENTS. IT COUNTS AS TWO TEST GRADES; ONE FOR THE PROJECT; ONE FOR THE ACCOMPANYING RESEARCH PAPER.**

I have read and understand Mrs. Kiel’s Physical Science class requirements.

Name _____ Date _____

Print

Signature _____

