

Name _____

Period _____

Central Dauphin High School

Mr. Reckner

Chemistry Syllabus

Course Description: Chemistry is the study of the properties of matter and the changes matter undergoes. In this class, you will learn: Measurement, Problem Solving, Matter, Energy, Atomic Structure, Periodic Table, Chemical Formulas, Chemical Equations, Bonding, Gas Laws, Solutions, Thermochemistry, Stoichiometry, Equilibrium, and Acids/Bases. This is a **challenging** elective class and **requires your active participation**. You are required to have scientific calculator (no phones) and you anticipate having 1-2 quizzes every class. This course will prepare you for more advanced chemistry courses at CDHS and a college level General Chemistry course.

Textbook: *Chemistry* by Prentice Hall 2008

Grading:

MP%	Category	Examples
40%	"Tests"	Unit tests, larger labs, large projects, close reading
30%	"Quizzes"	Quizzes, formative assessment, plickers, small labs, small projects
30%	"Classwork"	Study guide, worksheets, graphic organizers, online assignments, homework, do nows, etc.

Class Preparation: You are required to bring the following to class **EVERY DAY:** pencil, pen, scientific calculator, highlighter, completed homework, all assignments, and your science notebook/folder w/ blank notebook paper.

Calculator Requirements: You are required to have a Scientific Calculator, or Graphing Calculator. Having an **EE** key is essential to your success. I suggest buying a *TI-36-X Pro*.

Notebook/Folder Requirements: Each student will be required to have a notebook/folder to store their science papers. Graded notebook/folder checks will occur near the start/end of each marking period. Your notebook/folder should always have some blank sheets of notebook paper.

Cell Phones/Electronic Devices: In general, these devices are to not be **seen** or **heard** during class. There will be times that phones are used for class purposes. These times will be **abundantly clear** – guidelines will be set when appropriate. Inappropriate cell phone use will be reported to the office.

Academic Dishonesty: Cheating on test, quizzes, and projects. Snapchatting, copying, sharing, stealing another student's homework, classwork, lab, etc. Not doing your "part" when working in a group. Plagiarism.

Late work: After deadline, but in class-90%; after class-80%; after school/next day-70%; 2nd day-60%; 3rd day-50%. Work should not be accepted after the 3rd day. Homework reviewed in class cannot receive late credit unless student was absent. All uncompleted work will be graded as "NHI" until turned in complete.

Absent Make-up work: The length of time to complete late assignments is equal to the length of your absence. If you were absent Wednesday (1 day) your work is due Friday. Students are responsible to schedule make-up quizzes/tests. Students absent for an extended period of time will be given additional time to make up assignments, and may be excused from certain class assignments.

Classroom Rules: All School Rules and Policies as defined in the Code of Conduct are to be followed.

1. **Follow all directions.** Throughout the year we will do many different things in class. Everything we do will have directions. Group work will call for different guidelines than individual work. You must pay attention to the instructions to each activity and assignment. Talking during instruction, directions, or during an assignment is not "following directions".
2. **Keep all hands, feet, and objects to yourself.** I want my classroom to be a safe place. You are not allowed to push kick or throw anyone or anything around the classroom.
3. **No profanity, name calling, teasing, etc.** Students will not be permitted to make fun of each other.

These rules are designed to promote the best possible learning environment in the classroom for the individual students and the class as a whole.

If you are negatively impacting the learning environment: First, I will talk with you individually. Second, I will speak with your parents/guardians. Finally, I will refer you to the principal's office. At any point, I may decide to refer you directly to the principal's office.

Test Retake: A student may retake/correct a test no more than once per semester. The student must have earned a minimum of 40% on first try, and cannot earn more than a 70% on a retake test (an alternate assessment may be given).

Laboratory Guidelines:

Many portions of this course are laboratory-based. The lab activities are designed to introduce scientific concepts, provide primary learning opportunities, and/or reinforce scientific principles taught in the classroom. You will earn points for successfully performing in-class lab investigations as well as completely and accurately responding to the accompanying questions from your lab sheets. In order to earn all the available points, you are responsible for being a contributing member of your lab group.

- A. Laboratory Absolute Requirements: 1) safety glasses must be worn 2) no "horseplay".
- B. Laboratory Recommendations: 1) no shorts/opened-toe shoes 2) long hair should be tied back.
- C. Getting "kicked out" of lab for behavior will result in a "0" grade for that lab with no chance of make-up.
- D. Failure to turn in 2 consecutive laboratory assignments excludes you from participating in the next lab.

Online Resources	
Email	jreckner@cdschools.org
Google Classroom	Code: cm4zvr
Website	www.MrReckner.com
Quizlet	Mr_Reckner
Remind Me	Text the message @d6986f3 to the number 81010.