

“The mind is not a vessel to be filled, but a fire to be kindled.” - Plutarch

## Welcome to CP Chemistry!

### Teacher Information:

**Mrs. Linden**

Room: S204

Telephone: (951) 894-5750 x6644

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The best way to contact me is through e-mail.

### Course Description:

Chemistry is the study of matter and how it changes. It is a *college prep course* and meets the UC and CSU requirements for a Lab-Based Physical Science. It *requires* memorization, competent math skills, abstract thinking, technical reading ability, good lab skills, and complex problem solving skills.

To be successful in chemistry you must take responsibility for individual learning and maintain a good work ethic. The units of study are listed below:

Semester 1: *Alchemy* (Atoms, Molecules, & Compounds)  
*Smells* (Molecular Structure & Properties)  
*Toxins* (Chemical Reactions & Stoichiometry)

Semester 2: *Toxins* (continued)  
*Weather* (Gas Laws & Phase Change)  
*Fire* (Energy & Thermochemistry)

### Grading Policy:

• Grades will be assessed as follows:

- HW Quizzes: 15%
- Tests: 50%
- Notebook/classwork/labs: 25%
- Final: 10%

Grades will be assigned as follows:

- A = 90-100%
- B = 80-89%
- C = 70-79%
- D = 60-69%
- F = Below 60%

### Required Materials:

*\*\* It is imperative that you bring these materials with you EVERY DAY!*

- **Chemistry-specific** spiral notebook (5-subject notebook)--light colored cover
- Pencil & Pen
- Scientific Calculator (**Cell phone or iPod calculators will NOT be accepted!**)

### Classroom Expectations:

1. **Respect:** For yourself, classmates, and teachers. FYI: Discipline is required to achieve this expectation. I will need your cooperation.
2. **Follow Directions:** Please follow all verbal and written instructions, they are there for your safety and your learning. **Safety** is a number one concern in the science classroom, so please **follow directions**.
3. **Be Prepared and Be Responsible:** Come to class prepared with all required materials. Accept responsibility for grades and other consequences.
4. **No food, cell phones, iPods, or any other personal electronic devices in the classroom:** Except water bottles. *This is a school-wide policy!!*
5. **Any misbehavior or inappropriate actions will receive consequences:** Keep your hands, arms, feet, and objects to yourself. **Talk when appropriate.** And follow directions.

### Absences and Other Policies:

- **Absences:** Please attend class everyday. If you miss a class (or classes) due to an excused absence, you will need to make up the assignment by yourself by watching the assigned online video tutorial and completing the note-taking guide, which will replace the class lesson. Attach the note-taking guide in your notebook where the rest of the class recorded the class lesson. You are still responsible for completing the lesson's homework assignment. You never want to get behind in a class like chemistry! Check my website for *the link to the video tutorial!!!*
- **Tardy Policy:** A tardy student disrupts instruction and student learning. Therefore, the school tardy policy will be strictly followed.
- **DON'T CHEAT! DO YOUR OWN WORK!** No credit will be given for work that is copied or for work that is loaned to another student to be copied. Likewise, any work that is **plagiarized** will receive a zero and the student will be referred to administration. **Bottom Line:** Do your own work and keep it to yourself.

- **ALL ASSIGNMENTS GIVEN ARE DUE ON TIME!** Late lab reports will be accepted for partial credit as follows:  
One day late (before the next class period): 85% credit  
One class period late: 75% credit  
Two class periods late: 50% credit  
After two class periods: NO credit

**\*\*Web-based homework cannot be completed late. There is a window that will automatically close as soon as the due date is approached. The due date cannot be changed for absent students!! Time management is key!!**

- **Be Prepared!** Every student needs to have a 5-subject spiral notebook, a pen and pencil, and a calculator with them for every class. It is the **student's responsibility** to keep notes, assignments, lab protocols, and projects organized in their notebook! **REMEMBER:** In High School there are finals, so keep organized and don't throw anything away!

**Lesson/Notebook Format:**

*Each lesson consists of 4 pages in your notebook:*

- **Page 1:** ChemCatalyst (5 min) – This is to be answered individually  
Notes (5-10 min)
- **Page 2:** Student Worksheet (15 min) - This is where you'll answer the questions pertaining to the activity. Performed either individually or with your assigned group.
- **Page 3:** Making Sense Notes (10-15 min) – This is based on class discussion of the activity just performed in order to provide clarification of the activity.
- **Page 4:** Homework – This is to be done individually. **A quiz will be given periodically to verify that you did your homework correctly through the use of an online homework service.**

**\*\*Notebook Checks:** Notebook check quizzes will take place weekly to ensure that you are up to date with your notebook content and organization (that includes your daily homework). The lesson(s) that I check will **NOT** be announced. It is **your** responsibility to check the class website and make sure that your notebook is always up to date.

**UT QUEST Homework Service**

We will be doing some assignments online this year that will service as your homework quiz and a review. There are several features that make online homework an integral part of this course.

1. Instant feedback about whether an answer is right or wrong.
2. Ability to fix wrong answers.
3. The answer key posted after the assignment is due.
4. Teacher can see which problems students did poorly on and review.
5. Prepares students for online homework submission that will be required in college.

***You must refer to my web site to get instructions on how to register for this service!!!***

**Contact:**

If you or your parents have **any** questions at all about these policies and guidelines, please don't be afraid to contact me in person, over the phone, or through e-mail. I am here to help make your learning of chemistry exciting and thoughtful. I also hope to teach you knowledge and skills that you can draw from in your future, such as study skills, critical thinking, investigation, organization, teamwork, responsibility, self-discipline, independence, perseverance, and time-management.

**PLEASE READ THIS CAREFULLY. THEN SIGN, DATE, AND KEEP IN YOUR SCIENCE-SPECIFIC NOTEBOOK!**

I have read the class expectations and policies syllabus carefully and fully understand my responsibilities as a student in Mrs. Linden's class and agree to abide by the expectations.

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Student Name (please print) **& Signature**    Date

I have read the class expectations and policies syllabus carefully and understand that my student has agreed to abide by them.

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Parent/Guardian Name (please print) **& Signature**    Date