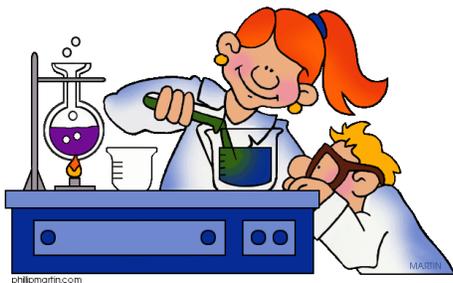


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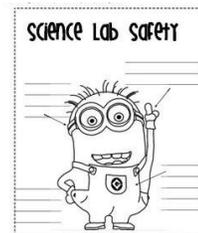


Welcome to the exciting world of AP Chemistry!

This course will prepare you for other advanced college courses like biology, physics, organic chemistry, thermodynamics, and engineering. And of course, it will prepare you for the AP Chemistry exam, and the SAT content exam in Chemistry. The study and problem-solving skills you develop in this course will help you navigate through many rigorous science and math courses in the future. *You have chosen well!*

The summer assignment has 3 parts:

1. **Read the lab safety rules:** One of your first grades this fall will be a laboratory safety test, so that we can begin experimenting right away!
2. **Make a poster of your assigned lab rule.** Be ready to present poster and explain the rule that you illustrated. Due school day #1.
3. **Do the review assignment:** Several questions and problems reviewing the content of 1st year chemistry will be given you. Answer the questions assigned on separate paper. Do this late in the summer (you may forget everything again if you do them too soon) but be ready to turn them in the **first few days of school**. Reviewing first-year chem booklets should help you remember content, but any topic could be researched online, of course. If you really get stuck, email me at clitesr@calvertnet.k12.md.us Your first lecture-period quiz will be on the summer assignment topics, so be sure to get your questions answered!



FYI... materials for the fall:

- a. A 3-ring binder, no smaller than 1 ½ (preferably 2).
- b. Notebook paper for said binder.
- c. Graphing calculator.
- d. Optional: *Chemistry II for Dummies*, a great resource for review and makes a good companion book to the course.



That's it. Not too much of your valuable summer time will be required. Enjoy it, and be ready for a challenging but awesome chemistry course in the fall.

I look forward to our school year together!

Mrs. Robin Clites

Room 401, Northern High School

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