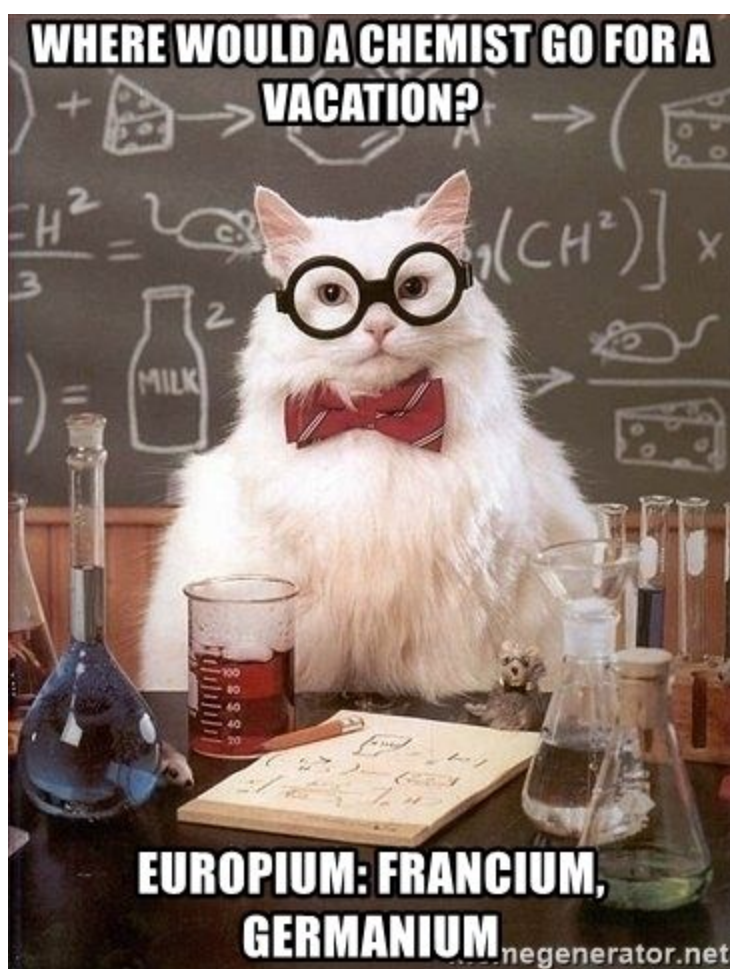


# AP Chemistry

2018 - 2019

## Summer Assignment



Mrs. Frederick  
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## 2018-19 AP Chemistry Summer Assignment

Dear AP Chemistry Student,

Welcome to AP Chemistry. This will be an exciting year as we adventure into the world of AP Chemistry. This class is based on the AP College Board's requirements for AP Chemistry. It will cover material that is taught during the first year of general chemistry course at the college level. Like any other AP course, it will require outside of class preparation. The course will prepare you for the AP Chemistry test that you will take May 9, 2019.

I have created a summer assignment to prepare you for the class in the fall. It is a review of material that you were taught in Honors Chemistry. In this packet, you will find all the resources and materials needed to complete the summer assignment.

You will need to sign up for the AP Chemistry Google Classroom. Please see the next page for registration information. Google Classroom will have copies of the summer assignment as well as notes and videos to assist you. If you have any questions over the summer, you can email me at [joyce.frederick@guhsdaz.org](mailto:joyce.frederick@guhsdaz.org) or contact me through Google. I will be out of town for part of the summer and will be checking my email about once a week.

If you are doing your back to school shopping I would recommend the following for chemistry:

1. 3-Ring binder (2-3 inches)
2. Pencils
3. Pens (blue or black and red or green)
4. Highlighters
5. Scientific calculator (I recommend Texas Instruments calculators)
6. College-ruled paper
7. Composition notebook for labs

\*\* If you are unable to purchase any of the above items by the second day of school, please let me know.

I look forward to having another wonderful year of chemistry with all of you.

Joyce Frederick  
Cortez High School  
AP/Honors Chemistry Teacher

# Summer Assignment Information

1. Please log onto our Google Classroom Page:

Cortez AP Chemistry

Code is gfnr0x

Here you will find:

The summer assignment

Notes

Videos

Worksheets

Quizzes

Class information

2. Sign up for Mastering Chemistry:

PearsonSchool.com/Access

Enter the letters 'SS' in the box and click enter code

Select Science under Covered Titles

Select Brown/LeMay, Chemistry, The Central Science 14e

Read and accept the License Agreement

Create your Pearson account

3. Join the Teacher's Mastering Course

MasteringChemistry.com

Join the Online Course

Course ID is MCFREDERICK96257

4. Email me so I have a current email address for you. My email is:

[jfrederick@guhsdaz.org](mailto:jfrederick@guhsdaz.org)

5. If you don't have a user id for College Board, create one and explore website for the course. The website is: <http://student.collegeboard.org/>

Familiar yourself with the two pdf documents on the site:

AP Chemistry Course Overview

AP Chemistry Course and Exam Description

6. Read through the course syllabus and complete the ***Student and Parent/Guardian Signature Page***. This will be due will be due the first day of class Monday, August 6, 2018.

7. Review the ***Flinn Laboratory Safety Contract*** and complete the Student and Parent/Guardian Signature Page. This will be due the first day of class Monday, August 6, 2018.

8. Complete the ***Laboratory Safety Quiz*** in Google Classroom.

9. Complete the online assignments on the companion website for Chapters 1, 2, and 3 of the textbook: *Chemistry: The Central Science*  
Use the Companion Website for the textbook:

<https://www.masteringchemistry.com/site/login.html>

Use "eText" for an online version of the textbook.

Use "Course Home" to do homework assignments and take quizzes.

**All work will be due the first day of class Monday, August 6, 2018!!!**