Honors Chemistry Academic Plan

**Teacher:** Kathleen T. Gray

**Planning:** 2nd Period

**Room:** 301

**School Phone:** 488-2152

**Email:** kgray@swainmail.org

**Textbook:** Chemistry

**Website**: kgrayschs.weebly.com

**Goals:**

Welcome to Chemistry. This course focuses on basic chemical concepts and incorporates activities that promote investigations to reinforce the concepts. The curriculum includes inquiry into the following content areas:

• Matter: Properties and Change

• Energy: Conservation and Transfer

• Interactions of Energy and Matter

Honors courses are designed to provide you with the same goals and objectives as a standard course but with greater complexity, novelty and acceleration. You are in this class because you have demonstrated an advanced level of interest and achievement in science. As Chemistry Honor students, that same level of interest and achievement is expected of you. In addition, you will be expected to work more independently, complete more in-depth scientific investigations, employ higher level critical thinking skills (both in analysis and application) and turn in **quality** work (not quantity).

**Materials:**

Pen/pencil, calculator (scientific), paper (to take notes), notebook, class textbook and COMPUTERS!!. All students should have a notebook (or some other means of keeping up with material and NOT JUST YOUR BACKPACK- they turn into black holes) for this class. It is important that you take thorough notes and keep all work.

All students will be required to bring their computers to class EVERYDAY.

**Grades:**

60% Tests

30% Classwork/Labs/News Articles/CERR/Quizzes

10% Homework/Flashbacks

**Final Exam:**

The final exam is a state test and will count 20% of the student’s semester average. The review session is required and will count as a quiz/participation grade.

**Homework:**

Homework will be collected at the **beginning** of class. Late homework will not be accepted.

**Missed Assignments:**

Each student is responsible for getting any missed work during an absence (includes getting the notes). You will have two school days to make up any missed assignments**.** Quizzes and tests should be made up after school, please see me to arrange a time upon the return to school. If a student leaves school early, he/she is expected to come by and pickup work assignments for that day and/or drop off any due assignments. Failure to do so will result in a zero.

**Extra Help:**

I am happy to help anyone who may need extra help. I am available during WIN M-W and most days after school from 3:00-3:30. Please make prior arrangements.

**Website:**

Most classroom information will be posted on my website and/or in google classroom, including due dates, test dates and class assignments. Please be sure to utilize the website and google classroom regularly.

**Honors Chemistry Classroom Management Plan**

**7 Habits:**

Swain County Schools has adopted Stephen Covey’s **7 Habits of Highly Effective People.** We plan to practice these 7 Habits on a daily basis. Please review the habits and I encourage you to do some soul searching with them.

1. **Be Proactive**
2. **Begin with the End in Mind**
3. **Put First Things First**
4. **Think Win-Win**
5. **Seek First to Understand, then to be Understood**
6. **Synergize**
7. **Sharpen the Saw (personal favorite)!!**

**Class Rules:**

All students are expected to behave appropriately in order to allow teaching and learning to occur. Students have the right to a safe and orderly classroom environment; therefore, the following classroom management plan will be in effect at all times in my classroom.

**Respect Student’s right to learn and Teacher’s right to teach.**

* + Be respectful and considerate of others
  + Do what is right no matter what everyone else is doing!
  + Help keep the classroom neat and clean
  + No food or drinks (except water) are allowed in science lab classes.
  + NO CELL PHONES IN CLASS!!! THIS RULE WILL BE ENFORCED!!!

**Be where you are supposed to be when you are supposed to be there.**

* + Be seated and ready to work with all necessary materials when the tardy bell rings.

**Be prepared to learn and to teach.**

* + Be prepared when you arrive to class with materials and a good attitude.

**Follow the rules NO MATTER WHAT!**

**ACT with INTEGRITY!**

**Consequences:**

Students are expected to be courteous and respectful. Disruptions will not be tolerated.

Consequences of disruptive behavior:

1. Verbal warning
2. Heart to Heart with me
3. Parent Contact

4- Office Referral

**\*Severe infractions will be referred immediately!!!**

**There is safety equipment around the room – fire extinguisher, eyewash, acid shower, fire blankets, etc.  Misuse of any of this equipment will immediately result in a referral to the office and a zero for that assignment.**

**Tardy and Attendance Policy**: **Tardy**: Coming to class late is unacceptable and will not be tolerated. I will follow the school wide tardy policy specified in the School Wide Management Plan. **Attendance:** I will follow the School Wide Attendance Policy specified in the School Wide Management Plan.

# **Honors Chemistry**

Dear Parent or Guardian,

Welcome to a new semester! I am excited to teach your child in Honors Chemistry this semester. As we embark on this journey, I ask for your help and cooperation to ensure that your child receives the best possible instruction. Attached are copies of the Academic and Classroom management plans for my class. Please read the plans and discuss them with your child. If you have any questions or comments, please contact me at 488-2152 or email at kgray@swainmail.org.

Thank you and I look forward to a great semester.

Please fill in the following information so that I can have it on file if I need to contact you.

**Parent/Guardian Information Sheet:**

Student’s name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian’s name(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian phone number (best one to reach you): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**(Please provide an email that you regularly use)**

Any comments/concerns about your child:

**Please sign to show that you have read and understand the Academic and Classroom management plans:**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student signature date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian signature date

Cell Phone Policy

Studies have shown that the use of cell phones in school reduces performance and attention.  As a result, cell phones will not be allowed in this class.  If they are heard or seen, the following will occur:

1st offense:  The phone will be taken until the end of class.

2nd offense:  The phone will be taken until the end of class and parent/ guardian will be notified.

3rd offense:   The student will receive a referral to the office (this will be considered an act of non-compliance). The phone will be delivered to the office for parental pick up.

If a student refuses to turn over their phone at any time they will be sent to the office and referred for non-compliance.