



Chemistry

2022-2023

Instructor: Staci S. Thomas, Ph.D.

Contact Information

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Google Classroom code: **5lt2qck**

Course Overview

In Chemistry, students conduct laboratory and field investigations, use scientific practices during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include characteristics of matter, use of the Periodic Table, development of atomic theory and chemical bonding, chemical stoichiometry, gas laws, solution chemistry, thermochemistry, and nuclear chemistry. Students will investigate how chemistry is an integral part of our daily lives.

Materials Needed for Class

- Composition Notebook
- Pen/pencil
- Optional - color pen/pencil, highlighters, glue stick/tape, scissors
- Google password

Make up work

Class resources and assignments will be updated daily on the Google Classroom page for the class. If you are absent for any reason, you will be responsible for checking Google Classroom to make up what is missed in class that day.

Grading

Daily (30%)	Test (30%)	Project (40%)
Notebook checks including "do now's", "exit tickets", notes, and in-class activities.	After each unit. Questions will include multiple-choice, short answer, and essay	Lab write-ups
Practice problems		Projects (one per unit)
Online quizzes		

August 2022

Dear Parent,

I am happy to have your child in chemistry this year, and I am excited about all that they will learn and experience! The class is designated as an honors class, so I want to make you aware of what this means for your chemistry student:

- Honor students are required to complete all projects (one per unit of study) demonstrating not only content knowledge but the use of 21st century and higher order thinking skills.
- Honor students will move at a faster pace; homework and unassigned practice problems may be necessary to master a concept.
- Honor students must maintain a B (80) average in the class. If a student makes below 80 on a six weeks grade report, then they will be placed on probation. If the student's semester average is below an 80, he or she will be removed from the class

I understand the honors requirements in Chemistry for my child,

Student Name

Parent signature

Date

Because I am proud of the neat stuff your child will be doing in my class this year, I will be posting pictures of activities, information about what we are studying, and other interesting science news on Twitter. You can follow me **@stacisthomas**. I only use Twitter for professional information. From time to time I have posted pictures of class activities on Instagram, but because I also use Instagram for personal pictures I do not show students' faces in these posts (unless specific permission is given).

You **may** use my child's picture and classwork on these social media posts. I understand that these posts will only be used to display class work.

You **may not** use my child's picture and classwork on social media posts.

Student Name

Parent signature

Date

If you have any questions you may contact me at **thomass@hooksisd.net**. Please list below the best way to contact you if necessary. Thank you!