

# THS Chemistry

Mrs. Rhee  
Room 313

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## Materials Needed:

Scientific Calculator

Earbuds

Pencil

Composition notebook

## Grading:

80% assessments (open  
note quizzes and  
notecard for tests)

20% labs & assignments

## Expectations:

Work hard & ask  
questions

Attend class!

Respect self and others

## Welcome to Rhee's Chemistry Class

Most people say that it is the intellect which makes a great scientist. They are wrong: it is character.

Albert Einstein

Welcome to Tigard High's introductory chemistry course designed to give students a foundational understanding of matter and its interactions, meeting both pre-IB chemistry expectations and the Oregon Department of Education chemistry-related science benchmarks. You can also earn 3 college credits through Willamette Promise. Details for this is on our website. Apart from being a branch of science worthy of study in its own right, chemistry is a prerequisite for many other areas of science, such as medicine, ecology, forensics, and oceanography. Although it can sometimes become quite challenging, most students who stay on top of their work and come in for help when needed do well in here, enjoy the course, and take pride in their new understanding of the world around them. **This can be a rigorous course so please ask questions, complete work to the best of your ability, review and check work, and seek extra help anytime you feel you do not understand!** If you feel yourself falling behind see Rhee right away so we can get you caught up before it becomes overwhelming.



### Units of Study

Atomic Theory

Periodic Table

Ionic Bonding

Covalent Bonding

States of Matter

Properties of Matter

The Mole

Chemical Reactions

Stoichiometry

Acids and Bases

Energy and Kinetics

# What can you do to be successful in chemistry?

## Attend Class

- Be prepared and rested

## If Absent

- Use the **website** to stay caught up, print out materials, and check due dates
- Arrange a time to make up labs, quizzes, or tests. You will lose 10% per day after 1 week of lab or test
- Be sure to turn in any work that was due or it will not be accepted

## Do all work, and do it well

- Complete all assignments and labs on time
- Check all work either online or in class, correct mistakes, ask questions!
- **SHOW ALL WORK FOR CALCULATIONS**

## Monitor your own understanding

- Assess yourself on every assignment so you can determine how much extra practice you need for mastery
- Get help when you need it, as soon as you need it

## Respect yourself and others

- Mistakes are evidence that learning can take place
- Students' understanding will grow faster in a safe environment

\*You may email to ask for an extension on an assignment. Do NOT show up to class and ask for an extension.

## Classroom Expectations

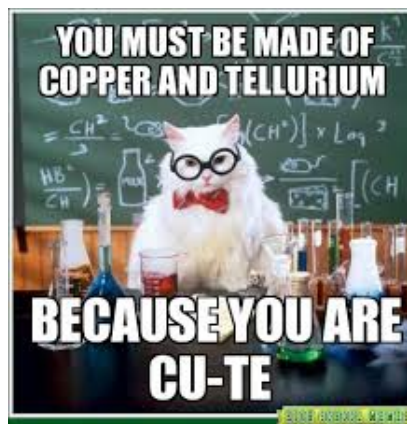
Cell phones must be placed in phone caddy during class unless you have permission to have it with you

No food or drink in labs

Closed-toed shoes for lab days

Assignments are due when the bell rings unless prearranged an alternate due date with Rhee

Use website for assignment info



Online textbook

username: cstudent423

password: v9s9w

Class Website: [mrhee.weebly.com](http://mrhee.weebly.com)