

# PERFECT NOTES FOR HONORS CHEMISTRY

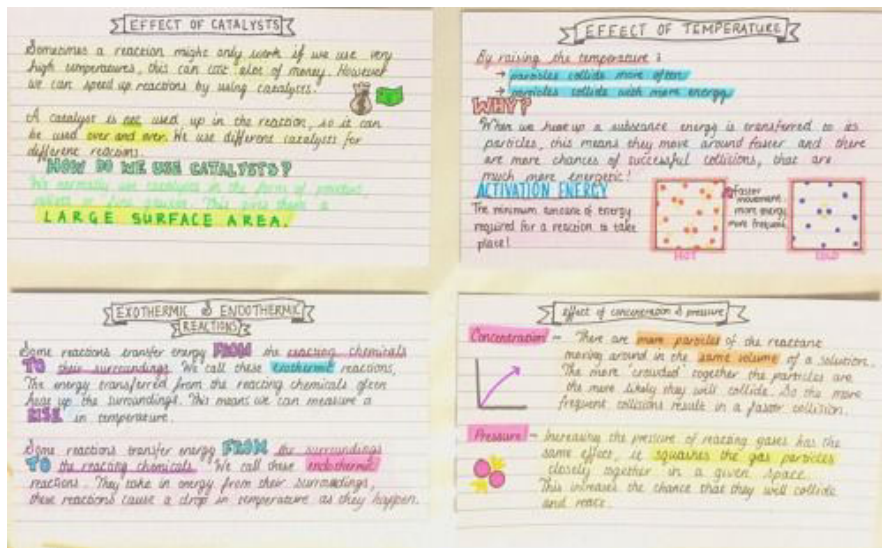
## Overview

'Perfect' notes will give you an opportunity to review and make a study guide for yourself after each class period.

Summarize the notes you take in class into **1 page** in your mead marble composition book. Things you should include:

- Equations with explanations of variables and units
- Diagrams or graphs
- Explanations of terms or concepts IN YOUR OWN WORDS

You will be able to use your perfect notes on homework checks daily and, from time to time, assessments. Everything in your notebook must be handwritten unless specified otherwise by me. I encourage you to be neat, use color or spatial arrangements that will help you remember what's on the page.



Sometimes, you will take notes BEFORE class for homework from a video or text selection. These notes will be taken in your notebook as well. I **suggest** you use the Cornell method for note taking (example below) to easily be able to add things in class to your notes from the video/text.

[illegible]

add-on to notes  
from class  
(include anything  
you might have  
left out)

Write down questions you have

Take notes from video or text in your own words

### **Directions**

- Decorate the first page with your name/chemistry/block
- The next 4 pages (2 pages front and back) should be for the table of contents. Update it each time you make a page in your notebook. You may want to include divider tabs for each unit as well.
- After the table of contents pages, number each page.
- Keep each topic to 1 page (on the right side only). On the left page (or back of the content notes page), do your homework for that particular topic. Remember you can use this notebook on homework checks so it is to your advantage to show your work and write down the correct answers as we go over questions.
- This will be an ongoing homework assignment - you should make summarizing your notes in your notebook a daily assignment for yourself to make sure you review.

For Unit 1 you should have 1 page for each of these topics by the end of the unit - they do not have to be in this order.

Safety

Lab equipment

Experimental design

Metric system

Scientific notation

Uncertainty & significant figures

Precision & accuracy

Graphing

Dimensional analysis