**AP Chemistry: Lab Report Guidelines**

 Lab reports will be written up in bound laboratory notebooks that produce a carbonless copy of each page. A copy will be torn out and turned in for grading, leaving you with a copy of each lab in your book. Some colleges and universities want to see your lab notebook before granting credit for chemistry lab classes. Therefore, it is important that you keep a neat, accurate representation of your laboratory work.

**LAB FORMAT**

All lab reports must be handwritten in blue or black ink. All errors should be drawn through with a single line. No whiteout!

**Each lab should include the following numbered parts:**

I. Title, your name, date

II. Objective (purpose of the lab)

III. Procedure (Do not copy the lab handout. Simplify!)

1. Pre-lab Questions (These are usually found at the end of the lab. Write the question and the answer.)
2. Data Tables, if applicable (Any tables needed should be drawn before entering the lab area.)
3. Observations (Record all observations directly into your lab book at the time of observation)
4. Calculations, if applicable
5. Conclusion (This is the most important section! It includes your interpretation of what took place in the lab. Discuss your results (including any unknowns). Include errors and how they affected your results. )
6. Questions (Write question and answer to any end of experiment questions.)