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| Homework | HW Due |
| * Turn in signed safety contract and guidelines sheet.
* Go to class [www.mcchesneychemistry.weebly.com](http://www.mcchesneychemistry.weebly.com)
* Read course outline, course description, and getting started. Prepare portfolio and fill in student info sheet found on under the “Getting Started” tab.
 | Wed 9/7 |
| Watch videos* TED Talk by Eben Bayer, “Are Mushrooms the New Plastic?”    <http://www.ted.com/talks/eben_bayer_are_mushrooms_the_new_plastic?language=en>
* "Sharklet- A Biotech Startup Fights Germs with Sharks"<http://money.cnn.com/2013/05/31/technology/innovation/sharklet/index.html>[http://sharklet.com/](http://sharklet.com/%22%20%5Ct%20%22_blank)
 | Thurs. 9/8 |
| * Finish written work for any 7 stations of the First Year Review Activity. Be sure to show your work! Think "CLWOL" Clear, Logical, Well-Organized, Labeled with correct units and significant figures.
* We will continue working on the “First Year Review Activity” during class time. The completed assignment will be collected at the end of the next class.
 | G: Fri. 9/9E: Mon. 9/12 |
| * Bring in Summer Assignments Ultimate Workbook Ch. 2-4 and Brown and LeMay textbook Chapters 1 - 3 review problems.
 | Tues. 9/13 |
| * Please dress appropriately for laboratory. No open-toed shoes, hats, shorts, or baggy clothing
* Finish Ultimate Workbook Packets: Ch. 5 Coordination Compounds,
 | Wed. 9/14 |
| * Finish Copper Robber post-activity
 | Thurs.9/15 |
| * Read “Laboratory Guidelines.” from Schoology in the folder “AP Course Handouts.”
* Print and read Lab 1 “Qualitative Analysis of Cations and Anions” from Schoology in the folder “Flinn AP Laboratory pdfs”
* Write answers to pre-lab questions (found on page 4 of lab printout) in your lab notebook. Be sure to include the complete idea, not just the final answer.
* On the next page of lab book, copy or paste print out of the flow chart for Qualitative Analysis of Cations (see p15)
* On the next page of lab book, copy or paste a print out of the data table for Cation Analysis (see p.12).
 | G: Fri. 9/16E: Mon. 9/19 |
| * Read Ch. 4 Aqueous Solutions - Sections 4.1-4.3, p. 119-135
* Finish Ultimate Workbook Packet: Ch.9 Metathesis Reactions
 | Tues. 9/20 |
| * Test on Chapters 1-3: stoichiometry, nomenclature, sig figs, dimensional analysis.
* Turn in summer assignment at the beginning of class.
 | Wed. 9/21 |
| * Read Ch. 4 Aqueous Solutions - Sections 4.4-4.6, pp. 135-155.
* Ch. 4 Problem Set #1: (p. 156) # 4.1, 4.3, 4.7, 4.11, 4.15, 4.17, 4.19, 4.21, 4.25, 4.27
 | Thurs. 9/22 |