

AP CHEMISTRY SUMMER ASSIGNMENT 2017

1. You need to come to class in the fall with a good understanding from your first year course of the following concepts. All of this should be review. If it's not, or if you just want more review, we'll also have some review sessions in the fall during N.E.S.T.

- Naming Inorganic Compounds
- Atomic Structure
- Chemical Reactions
- Bonding
- Structure and Properties
- Basic Stoichiometry (mass-mass, percentage composition, empirical formula, etc.)
- Gases
- Solutions
- Acids and Bases

2. To help insure you have this basic understanding, you will need to complete the first 10 units of the FlinnPrep AP Chemistry Prep Course. To do this

- a. go to www.flinnprep.com and create an account.
- b. register for the course using the following linking code: 8wuds
- c. complete the course by the beginning of school in the fall.

3. All you need to do is take and pass a short test for each unit. Should you need a refresher on any unit, the material for each unit takes about an hour to review. You may take the end of unit test as many times as necessary to attain a passing score of 80%.

4. Should you encounter any problems, please contact me at: mjsmith1@aacps.org. I will check my email at least once a week throughout the summer.

5. Have an enjoyable summer and come back in the fall ready to work hard.

Melvin Smith
AP Chemistry Teacher