

AP Biology Summer Assignment

Science Department

White Plains High School

Dear AP Biology Students, Parents, and Guardians;

Welcome to AP Biology and the summer assignment which is used to jumpstart the new school year. I understand that the past few months have not been easy for any of us, but I hope all of that will change in the new school year. All AP biology students need to complete chapters 1-3 in Biology by Campbell (10th Edition) for the first day of class. These chapters cover the ideas behind scientific methodology, evolution and basic chemistry.

After reading the assigned chapters I want you to create an outline for each. Please do not use one of the preexisting outlines that can be found online, since that is considered to be plagiarizing someone else's work. Outlines are extremely helpful, especially when studying for an exam. Chapter One does not have to be outlined, but the outlines for chapters 2 and 3 are due on Wednesday, September 9th. They will be returned so that you can use them as a study guide. It is important to understand that the outlines are concise summaries. You are not trying to impress me or anyone else with your outline, but learning to develop an important academic skill.

After making your outlines, please do the following:

- 1- Make vocabulary cards for the **bolded words** in each chapter. This is extremely important as biology can be viewed in the same context as studying a foreign language. If you know the meaning of a word you can determine what is being asked of you.
- 2- Prior to the exam I will give you preview questions from each of the assigned chapters to facilitate studying.

If you have any questions regarding this summer assignment please contact me through the school website, michaelferder@wpcsd.k12.ny.us .

Sincerely,

Michael Ferder

AP Biology Teacher