

AP Biology Summer Homework

1. I need your email address, both your school & personal one.
2. You will eventually be registering with the AP College Board as an AP Biology student in AP Classroom, so that you can pay for the exam, complete online work in AP Classroom, watch videos, etc... and to receive your score, the summer after you have taken the exam. I will send you the code to register, as soon as I receive it, with additional information on how to sign up for AP Classroom.
3. Buy the prep book. (See additional sheet with picture of prep book, it is the Barron's AP Biology 7th edition)
4. Read chapter 1 Introduction: Evolution and the Foundations of Biology, sections 1-3 as a review, I will not lecture on this, but you should already know this background information.
5. Start reading Unit 1 in the text, Chemistry of Life, chapters 2-5, and corresponding Barron's prep book pages on Chemistry of Life.
6. Review vocabulary for Chapters 2-5.
7. Print the AP Biology 2022 Free Response Questions from the AP Biology Home page on the AP Central Website. Feel free to print any other past free response questions from the website, they are available under the heading "The Exam", and then scroll down to the "past exam questions", click on that, you will then see all the free response questions from as far back as 1999.
8. Print the "Sample Exam Questions" from the AP Biology Course and Exam Description from the AP Biology Home page on the AP Central Website. The sample exam questions start on page 200 (when you are looking at the bottom right hand corner of the actual pdf document) and it ends on page 209. The answer key is immediately following on page 210.

9. In your prep book, read the introduction pages labeled "Barron's Essentials", and pages 1 - 6 about the AP Bio Exam; A) Start reading the chapters in the prep book that correspond with chapters 2 & 3; B) Start reading the lab review for the lab on diffusion and osmosis in the "investigations" part of the prep book in the back.