

AP Biology

Summer Work 2019

June, 2019

Greetings and Salutations! Welcome to AP Biology!

If you are reading this introductory letter, I expect that you already have a deep interest in Biology, a strong desire for academic challenges, and are willing to work hard to understand the “Big Ideas of Biology” sufficiently enough to earn a four or a five on the AP exam in May 2020. These goals can be achieved, depending upon your efforts. I look forward to the opportunity of guiding you to your goals.

Over the course of the summer, you will study chapters 40-43 in your AP Biology textbook, covering Ecology. You will prepare outlines of each chapter, and these outlines will prepare you for an early test on Ecology shortly upon our return to school. Your work over the summer will introduce you to some of the Biology content knowledge needed to succeed on the AP test and, more importantly, prepare you to succeed at an AP level. Although you will largely accomplish the goal of preparing for this Ecology unit on your own, I am happy to assist you via email or Google Classroom. The dates below are **not suggestions**; you are expected to submit these assignments by 11:59 PM on each date. You will be graded on each written assignment.

June 30:

1. Register on the Google Classroom website. Code: **y87dgda**
2. Register on **masteringbiology.com** website (directions will be posted on our Google Classroom website)
3. Scan over the AP Biology Course Description book posted online. Identify and highlight the Four Big Ideas (pgs. 17 & 18), as well as any areas that cover ecological content.

July 15:

1. Read and outline chapters 40 and 41.
 - a. Your focus should be on concepts/skills that were highlighted in the AP curriculum.
 - b. This outline must be submitted electronically through Google Classroom. If you prefer handwritten notes, you can scan and submit.

July 31:

1. Complete Mastering Biology Assignments for 40 and 41

August 15:

1. Read and outline chapters 42 and 43
 - a. Your focus should be on concepts/skills that were highlighted in the AP curriculum.
 - b. This outline must be submitted electronically through Google Classroom. If you prefer handwritten notes, you can scan and submit.

August 31:

1. Complete Mastering Biology Assignments for 42 and 43

September 6: Ecology Test

Please feel free to contact me with any issues. Enjoy your summer and your preparation for AP Biology!

With great regard,

Mr. Scott Decter

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