

AP Biology Summer Work 2020 (Optional)

First things first:

LETTER OF INTRODUCTION *Welcome to AP Biology!*

We are going to spend a lot of time together next year, so it's best if I get a head start on learning a bit about what you've been up to. Your first TASK is to successfully send me an e-mail. **Due date:** **Wednesday, August 15th, 2020.**

Send an e-mail to me following these rules:

- a. Use clearly written, **full sentences**. Do not abbreviate words like you are texting with a friend. Use **spell check!** This is a professional communication like you would have with a college professor, so let's practice for your rapidly nearing future!
- b. Address it to me at: Dawn_Ciccarello@scps.k12.fl.us
- c. Make the **Subject:** AP Bio: Introduction to <Insert Your Name Here>
(Do not include the brackets, just the words)
- d. Begin the e-mail with a **formal salutation**, like "Mrs. Ciccarello" or "Dear Mrs. Ciccarello,"
- e. Now introduce yourself (your name) and tell me a little bit about yourself, such as (but not limited to):
 - What do you like to do (hobbies, sports, music, interests, etc.)?
 - Do you have a job?
 - Tell me a little bit about your family (Mom? Dad? Guardian? Siblings? Pets?) What do your parents do for a living?
 - Was there anything that you liked and/or hated about your earlier biology class? How did you do in Chemistry?
 - What are you looking forward to the most in AP Biology?
 - What are you most anxious/worried about in AP Biology?
- f. End the e-mail with a **formal closing**: "Cordially", "Sincerely", "Warm regards", etc. and add your name as if you are signing a letter.

Assignments

I prefer for you to complete these assignments in the **2-3 weeks before school begins** so the information is still fresh in your mind. It will be assigned the first week of school if you did not complete it. That said--please understand that these assignments take **TIME. PLAN ACCORDINGLY!** *If you wait until the last few days before school starts, you will be overwhelmed.* If you have trouble printing the handouts, email me and I will send them to you. (handouts are attached)

Assignment 1: Complete the "Root words" worksheets

Print the **"Greek Latin Root Words Summer Assignment"**, and **"Prefixes, Suffixes, and Stems"**.

Complete the worksheets, and **bring them to class on the FIRST WEEK!** You will refer to the "Prefixes, Suffixes, and Stems" handout all year long so keep your copy. (fill in the empty spaces)

Assignment 2: Complete the Guided Reading Notes (GRN) for Chapters 1

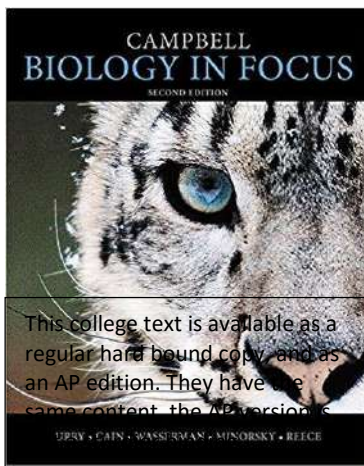
You will need the Text Book for these next parts! **There is one assignment per chapter called Guided Reading Notes. You will complete GRN1. (attached)** Most of this material is review of chemistry as it relates to biology.

Complete all of the worksheets for the 2 assignments, and bring them to class during the FIRST WEEK OF SCHOOL!

MATERIALS that you need to get started:

1. 3-ring class notebook (2.5 – 3 inch) for handouts (Yes, I know that's BIG, but you will fill it more than once!)
2. A *small* amount of lined loose leaf paper
3. Blue or black pens, a red pen for correcting, and pencils **to be brought to class EVERY day**
4. Textbook – **eCampus** (issued first day of school)

Our Text: ***Campbell Biology in Focus***, **2nd edition, © 2017**



This is a **new edition** written for the new AP Biology curriculum.

Campbell Biology in Focus, Urry, Lisa A. **2nd edition, © 2017**
Publisher: Pearson Books
ISBN-13: 978-0321962751
ISBN-10: 0321962753

5. I will order the Lab Notebooks that we will use this year and hand them out the first week of class. We will discuss optional study materials in class, especially review books for the AP Exam.

Contact me if you have any questions. Enjoy the days of summer vacation. It's

going to be a great year!

Mrs. Ciccarello

Dawn_Ciccarello@scps.k12.fl.us