

June 1, 2012

Dear Future Advanced Placement Biologist,

I want to welcome you to Advanced Placement Biology. I am looking forward to the coming school year and our time together in class. Expect a class where we will have time to appreciate the broad ideas in biology, and its effect on our daily lives through discussions, readings and laboratory experiences.

There will be a meeting on Wed June 6th at lunch in Rm. 26 to get information about the class, pick up your textbook, and get the summer assignment. The textbook is AP Version Biology 8th Edition, by Neil Campbell OR you can purchase Biology 8th Edition (ISBN #0-13-135691-7), by Campbell and Reece (has a flower on the cover) .

The summer assignments are attached with due dates sighted for the wikki page and notes are due the FIRST DAY OF SCHOOL. See page two for instructions and online.

My desire for you next year is to be successful in reaching your goals in AP Biology. Feel free to speak with or email me about any problems that you may experience during the summer.

Have a great summer,

Marna Chamberlain

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Web site: www.mrschamberlain.com

PLEASE BRING THIS FORM WITH YOU TO THE MANDATORY MEETING! AND EMAIL DIRECTLY TO ME. IF YOU CHANGE YOUR EMAIL ADDRESS DURING THE SUMMER PLEASE LET ME KNOW. THANKS.

WRITE LEGIBLY PLEASE!!!! Or you will not be getting emails from me for the class.

Name: _____

Grade: ____

Address: _____ Telephone Number: _____

Email Address (so I can reach you this summer): _____

Email for parents: _____

AP BIOLOGY SUPPLIES

Please use the summer as your opportunity to get your supplies for AP Biology early!

Come in prepared on Day 1.

MATERIALS

1. 3-ring binder for handouts
2. A *small* amount of lined loose leaf paper and graph paper.
3. A journal with quad paper for prelabs and labs.
4. Blue or black pens and pencils and colored pencils to be brought to class EVERY day
5. Textbook (will be supplied to you): Biology (8th Campbell)
6. Calculator

SUMMER ASSIGNMENT #1

Read Ch 51 on Animal Behavior and Ch 52-56 on Ecology. While reading there are two things you need to do.

1. First, take notes in whatever form you feel is efficient for you. You will turn in your notes so they must be legible and show you went through the entire chapter. Here are some suggestions if you need a more structured guide for taking notes.

- a. Answer the objective questions at the beginning of each chapter.
 - b. Complete the Reading guides found online at www.mrschamberlain.com for Ch 51-56. These are from another book and I do not have time to edit from one edition to the 8th. Use your better judgment when discrepancies occur.
 - c. make flashcards that are secured with a metal ring
- DUE DATE: First day of school

2. For each Ch post 1 to 3 of the most difficult concepts for you per chapter. I will have due dates on Wikki site. This will help me organize the first lecture or two when we return.

Throughout the year you will be responsible for completing reading guides or taking notes in the form you choose prior to class lecture in order to better utilize lecture and facilitate more of a discussion. These will be collected! In addition, we will use the wikki for challenging concpets.

ASSIGNMENT #2

Read Survival of the Sickest, a fun read during the summer. In addition, make your "book report" and bring to the first day of class.

Construct a pamphlet with the following requirements

1. Biography
 2. Picture
 3. Summary of book
 4. Personal reflection (write down an interesting fact or disturbing fact or a question to pose to the class for a discussion on the first day.
 5. Favorite quote
- * not required but you could incorporate above items into a Cartoon

On the first day of school, bring a provoking picture that reminds you of your favorite part of the book or most intriguing story. The picture can be either a photograph or a drawing. We will make a collage on the first day of school out of your favorite quotes and pictures.