

Name \_\_\_\_\_ **AP Biology 2009 Summer Assignment**

**Mrs. Turner B205 Iturner@aacps.org**

AP Biology is a rigorous and detailed course that will require much independent study on your part as well as willingness to work hard and prepare for class as you would in any college class. The summer assignments will be due the 1<sup>st</sup> day of class in August. Please e-mail me with your email address by the end of June.

There is so much material that we need you to cover some of it on your own, starting with the mandatory summer assignment consisting of 5 parts. **Students enrolled in AP Biology will be expected in class during the I & I assigned for their period. Do not plan to tutor or leave for college classes as you will miss new material.** \_\_\_\_\_

(Initial here to insure understanding)

**Personal Info:**

Email me with your name, email address, phone number and grade.

I would also like to know why you signed up for the course, and your future plans, especially those that involve science.

**Labs:** [http://www.phschool.com/science/biology\\_place/labbench/](http://www.phschool.com/science/biology_place/labbench/) **Helpful website!**

*Lab 11: Animal Behavior*

You have a copy of the lab instructions and you will have to “capture” your own pillbugs (look under a rock or log in a moist place) and make your own “chambers” (cut up cups or something) and complete the lab according to instructions.

*Lab 12: Dissolved Oxygen and Primary Productivity*

I have included the lab instructions for you to read. Research the topic and complete all of the questions on pp 143-144. You do not have to complete the data tables or graphs. Be sure you have researched the topic enough so that you understand the principles and processes involved.

**Reading Assignments:**

After May 23<sup>rd</sup> the textbooks will be available for you to pick up and sign out. Read Chapters 50-55 and complete the questions for those chapters.

**Reading:**

Read a book that is in some way science connected and list the title, author, and a brief summary of it and its science connection.

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AP Biology Summer Assignment Checklist	Completion Date / Grade
Lab 11	
Lab 12	
Ch. 50 –55 Reading Assignment	
Summer Science Reading	
Personal Info	