

Instructor : Leslie Odell-Wyche Email : your lodell-wyche@oceanschools.org

Summer Contact Info : If you need to contact me over the summer and don't receive a reply within 48 hours, please contact the Science Department Supervisor using the following:

Email: psullivan@oceanschools.org or Phone: 732-531-5600 ex 1008

Summer Assignment

Welcome to AP Biology! There is quite a bit of curriculum (8 College Credits to be Exact!) that must be covered before the AP Exam, which is given in the beginning of May, so by doing the summer work we get a jump on the material that needs to be learned. The following is all the information and links you need to complete the summer assignment and be prepared to start class in September. This assignment is mandatory and is a requirement, so put in your best effort and start off your grade in AP Biology the best way possible. The links will work for someone using Ocean Township Google sign in, so you need your school account to open the links.

All work is due the First Day of School!!

1. If you missed the meeting or signed up for the class after the meeting happened here is a digital version of the meeting with all the information that was given.
<https://drive.google.com/file/d/1ASXICszAaWaf39VBc9TiPH0GYwl1OOQE/view?usp=sharing>
2. Print and fill out the cover sheet, that will be handed in with all your work. Everything put together with just a paperclip. No folders, no envelopes. If you don't have a printer, put the information on a separate sheet of paper. I want the information not necessarily that printout.
<https://docs.google.com/document/d/1d4IPqgLauUIHnAi-ZRTyuktsSXVCemxFqchsG8VfTnl/edit?tab=t.0#heading=h.gjdgxs>
3. Read Chapter 20 from the textbook. Complete the chapter review questions for that chapter. Neatly **hand write** the answers in complete sentences (do not rewrite the question) on a separate sheet of lined paper. (DO NOT TYPE!)
PDF of Chapter 20
<https://drive.google.com/file/d/0B2onpfzSI8bhN3dLNFdpclJYOUk/view?usp=sharing&resourcekey=0-5Is5FjaSYKBBwryd8xnXg>
Chapter Review Questions
https://docs.google.com/document/d/1aAG8rw8GaO-s3mh-a7XAd_iY1xq9Bj8wdJvPdbVIRKk/edit?usp=sharing
4. Complete the assignment "**Constructing a Phylogenetic Tree Using Observable Characteristics.**" All work is to be completed on a separate sheet of paper, neatly handwritten.

<https://docs.google.com/document/d/1HpTUbgJMYRKvJT1xDIFBcJMsizzblpLv7BZGGIPgKAQ/edit?tab=t.0>

5. Tutorial on graphing and experimental design. Read through background information you may or may not have learned. Some maybe a review and some maybe new. After the review there are specific questions and graphing work you need to complete. This will be completed in your hand writing on separate lined paper. Graphs are to be made by hand, preferably on graph paper, but if you don't have any right now neatly on lined paper will be acceptable.

https://docs.google.com/presentation/d/1lsqOhy-rQFdlorjostWBj_uZXI5ERlgTxellXBPsLs/edit?usp=sharing

6. Read chapter 1 from the textbook. Study it well. You will have a 12 question quiz on the first day of school. As a study aid you may complete the chapter review questions for chapter 1. They will help you read and focus. If you complete them, bring them to school and hand them in on the first day of school and they will count toward extra credit. (DO NOT TYPE CHAPTER REVIEW QUESTIONS, THESE ARE ALWAYS DONE BY HAND)

<https://drive.google.com/file/d/0B2onpfzSl8bhcm5pWm5oME1PT1U/view?usp=sharing&resourcekey=0-4QYBp0viqwrBtjt87XvaKg>

Chapter review questions

https://docs.google.com/document/d/1GD4FjAwH8dFQ2Y4LwpyFXZhEof1E_GxIXi_N_yZucc/edit

7. Read my grading and class policies so you know what to expect in my class. If you have questions on any policy please ask on the first day of school, otherwise they will be applied and you could lose points, so read carefully. Especially read the part about digital work.

<https://docs.google.com/document/d/1rkcgzOnGyDDwAUgiI9yquWEXAUWZQHxji5DLipwpYbU/edit?usp=sharing>

8. The only thing I require for the class is a pen (blue or black ink) and a pencil. You can have any kind of notebook or folder. You must bring a charged chromebook to class everyday.