June 15, 2020

AP Biology Welcome
Welcome to AP Biology (click on that to get a full course description)! I am excited you chose to start this educational journey here at Lenape High School. This class, while fun, is going to be a heavy content, face paced course that will cover 8 Units of study.

*Unit 1 - Chemistry of Life
*Unit 2 - Cell Structure and Function
*Unit 3 - Cellular Energetics
*Unit 4 - Cell Communication and Cell Cycle
*Unit 5 - Heredity
*Unit 6 - Gene Expression and Regulation
*Unit 7 - Natural Selection
*Unit 8 - Ecology

This class is a college level course and will be taught with the rigor of such. It is important that you come to class prepared and ready to discuss the topics or perform the lab for that day. I will teach this class as if every student is taking the exam which is Friday May 14, 2021 which means all content must be complete by that date. In order to get through all of the content we are going to complete UNIT 1 over summer to keep on pace with those schools who go back earlier. I HIGHLY suggest you order Barron's AP Biology 6th Edition to use for review and reinforcement of material. This can be purchased on Amazon for about $15, I do not recommend buying used as it may be written in. All summer assignments are posted in google classroom and are due on September 8, 2020. These assignments are graded and necessary(not optional)for this course. You will have a quiz on summer material the second week of school. Please notice that the Reading Guides must be printed and HANDWRITTEN, in this course we will work on writing NOT typing as the exam free response questions are written. Make sure you reach out to me with any questions on any of your summer assignments. Here is a check list to make sure you have it all, did you:

| Sign up for google classroom&remind code for classroom qgzelbq |
| Watch video of Summer explanation |
| Sign up for book website |
| Do scheduled readings/reading guides |
| Do Dynamic Study Modules & question doc |
Please check google classroom and your school emails weekly for any updates. In August I will post a video for lab safety, you will take a safety quiz on September 8, 2020 so we can perform a lab that first week of school. Please be prepared with course materials.

You will need: 3 Ring 2 inch binder with dividers, Lined Paper, Pencil, Blue and Black pens, *Barron’s AP Biology Review Book as mentioned above, Colored Pencils. I am looking forward to working with you this year in AP Biology! Remember I am an email away if you need anything.

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Mrs. Sharp