AP Biology 2018-19 SUMMER ASSIGNMENT

Dear AP Biologist,

Congratulations on taking an AP course. Advanced Placement courses offer you the opportunity to experience the rigors of a college-level class. The benefits of this include:

- Courses that are appealing to College Admissions Counselors
- Preparation for the college workload to help you succeed at the next level
- Opportunity to earn college credit through an end of year exam

We have a lot of material to cover by the AP test on May 13. You will be expected to read and take notes outside of class, make scientific arguments and models based on evidence, and analyze data from experiments and labs. Additionally, you will have four tasks that must be completed this summer, all of which can be accomplished on Google Classroom. You will receive a grade on the first day of school for each of the four tasks:

<u>Task 1</u>

Sign up for the Google Classroom. Go to google classroom and log in with your apps4pps account. Click the + icon in the top corner and type in the code for the class: "**yeeompx**."

<u> Task 2</u>

In google classroom, click on link titled, "Introductory Survey" and introduce yourself.

<u>Task 3</u>

Sign up for the class remind account. I will send out a text once every 3-4 weeks to remind you of the summer project and then as a communication source during the school year. This can be achieved several different ways:

- Text @MadAPBio to the number 81010
- Go online and go to: remind.com/join/madapbio
- Go to the google classroom and click the link

<u>Task 4</u>

Read *The Sixth Extinction* by Elizabeth Kolbert. <u>This book does NOT</u> <u>need to be purchased</u>. There are 39 copies of this book within the Multnomah County Library system in addition to 7 digital versions as well as 9 audiobook rentals. The Gregory Heights branch of the Library is only a few blocks away from Madison at 7921 NE Sandy Blvd.



You need to write a 2-page review of the book. In your review, you need to include the following:

- A complete summary of the main argument and claims that the author is makes
- An explanation of the title "The Sixth Extinction." Include at least three pieces of evidence that you found the most convincing from the book.
- A meaningful quotation or passage from the book as well as a rationale for why you chose that quote or passage
- A self-reflection on how the book influenced you. Did you agree with the author's argument that you outlined? If yes, what did you find convincing? If no, why do you disagree with the author's argument?

You may turn this paper in digitally by opening this assignment in google classroom, clicking add, and attaching your paper, or writing it neatly by hand.

AP biology can be somewhat labor intensive, but it is very rewarding and can be very fun. I look forward to seeing some of you again and meeting some of you more completely in the fall. Enjoy the book we are all reading together. Each chapter tells a short story, so the book can be read in bits and pieces or all at once.

If you have any questions over the summer, I can be contacted by email at <u>emellgren@pps.net</u>. I cannot guarantee you an immediate response, but I should check it regularly. Have a fantastic summer and I will see you in the fall.

Erik Mellgren AP Biology Instructor Madison High School