

IB Biology Class of 2021 (Rising Seniors) Summer Work for Ms. West's Year 2 Class

To better prepare for Year 2 of IB Biology please complete the following items for summer work:

1) Topic 5 Evolution & Biodiversity Reading Journals

Note: This was assigned as one of your last distance learning assignments for Mrs. Moss. If you did not complete it in April/May, you should complete it this summer. All students are asked to bring their reading journals to class the first week of school to show evidence of completion.

This assignment will count as your first reading journal grade of quarter 1.

Due Date: August 7th

2) Command Term Review

IB Biology test questions are driven by command terms. You worked with these terms last year and will continue to see them again this year. Using the command terms (see link on our class page), write ONE IB Style Question over something from the content in Topics 1 – 5. Then, ANSWER the question appropriately! You may type your questions/answers (you do not need to print, just have your electronic document saved and ready to turn in) OR write them in your Reading Journals to submit the first week of class. This assignment will count as your first quiz grade of quarter 1.

Due Date: August 7th

3) Internal Assessment Planning Assignment

Senior Year you will complete your Biology IA. To start the process of planning for that IB required assignment, please do the following items for THREE potential IA Topics. Your IA research topic can be related to any biology content (look through the textbook on Kognity if you need help thinking about what topics could work). You may type your work up and save it as a document to submit (you do not need to print, just have your electronic document saved and ready to turn in) OR write this in your reading journal. This assignment will count as your first

lab grade of quarter 1.

Due Date: August 7th

For each of your three ideas:

Topic:

Research Question:

Null Hypothesis:

Alternate Hypothesis:

One - two paragraphs of background research with in-text citations and a works cited list!

If you have any questions please feel free to email me: westka@boe.richmond.k12.ga.us

I look forward to working with you all this year!

Ms. West