

19-20 IB Biology HL1 Summer Work

Welcome to IB Biology HL1! Please use this document as your guide for completing your summer work and the steps necessary to prepare for next year!



Before leaving school:

1. Check out the textbook! We use Campbell Biology Concepts and Connections 8th ed.
2. Sign up for Remind: text @1921i to the number 81010 (Class name is 19-21 IB Biology)

At home:

3. Read the following chapters UNTIL YOU UNDERSTAND THEM:
 - a. Chapter 1 - Biology: Exploring Life
 - b. Chapter 2 - The Chemical Basis of Life
4. Fully take notes (outline, read and digest, Cornell style, etc...) on these chapters in an organized fashion that is handwritten, readable, and use more than one color (i.e. highlighters or colored pens) to show purpose and help you organize ideas.
 - a. In science, models and diagrams are always important! Don't leave these out!
5. Study both chapters. Re-read them. Re-read your notes.

Prepare for school:

6. Purchase this book online (Amazon or BN): Oxford IB Biology Study Guide → → →
7. A single subject spiral notebook dedicated to notes for this class.
8. You will need to keep a binder for this class that keeps ALL of your work for the two years. You will not carry this to class, rather use it at home to keep papers organized AFTER we have ended a unit:
 - a. 2-3 inch three ring binder
 - b. Your first and last name must be clearly visible on both the cover and spine. You will be able to bring it to school on occasion to review activities.
 - c. Please have tabs/dividers in the binder ready to use as we go (blank for now).
9. Black or blue pens, and red pens for peer grading. Pencils.
10. Highlighters for note taking.
11. Loose, lined notebook paper.



On the first day of school (all of these are for a grade):

12. Bring your spiral notebook with your Chapter 1 & 2 notes in it.
13. Take and pass your online test with 80% or higher - no credit will be awarded otherwise. You will get the grade you earn. You may retake multiple times.
 - a. Here is the link to use:
<http://bit.ly/1921summertest>