

BILLs: Why an Interactive Learning Log?

You will be spending a lot of time documenting your learning and interacting with course content in your Biointeractive Learning Log (BILL). You will also take notes from the videos you watch to supplement in-class lectures and lab experiments in this notebook. In a nutshell.... **the BILL will be used daily!**

On a given day, we could be doing one of the following things in our notebook:

- Solving practice problems
- Answering practice multiple choice exam questions
- Interpreting graphs or diagrams
- Building models and answering questions about them
- Creating graphic organizers or concept maps about biology content
- Writing practice open response questions

The activities we do in our BILL are meant to allow you to interact with the biology content in various ways. The more ways you interact, the more likely you will be able to apply them to new situations, whether it is a test or a lab investigation.

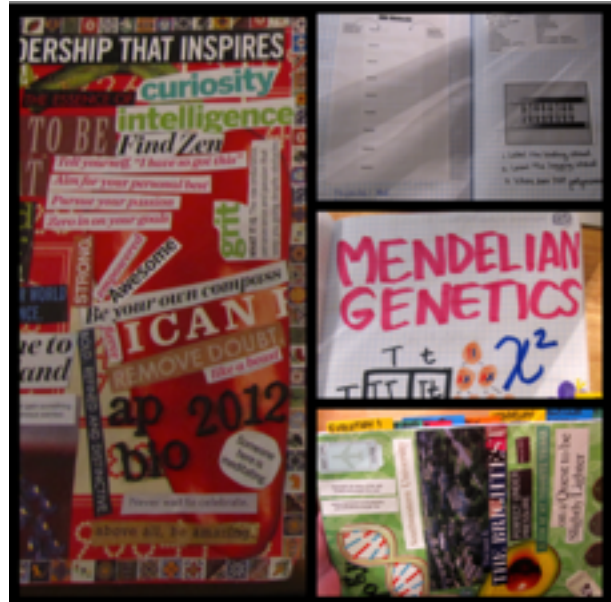
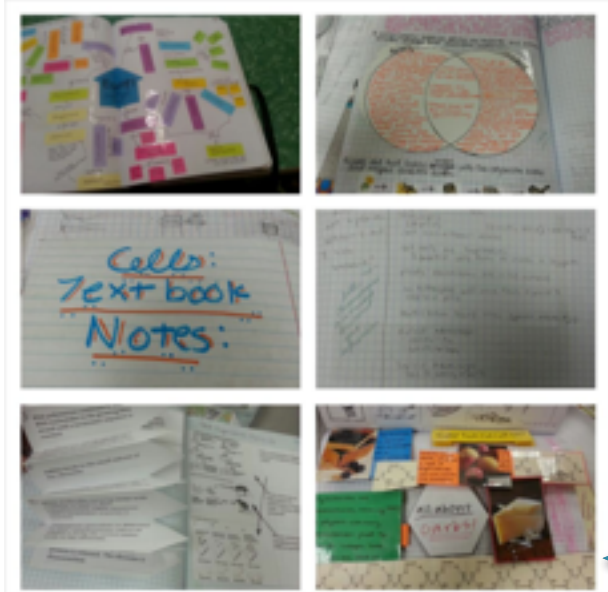
You will be asked to color code, highlight, ask questions and interact with your notebook on a daily basis, so it is important to bring it to class each day and to keep up with it **every day**. I too will maintain a BILL to help you understand where to place items, but understand that it is a skeleton and does not have the assignments completed. You are always welcome to look at my notebook to see where items should be placed. Keeping items inside in order is important in helping you organize your learning and keeping the flow of the course logical. This will become apparent as you begin to prepare for the AP Exam.

To create your BILL, you will need **2, quad-ruled composition notebooks**, NOT spiral bound. The composition style notebook is more durable, and by the end of the year you will have a homemade study guide that you want to have in one piece! Because your BILLs get a lot of use, they need to be durable and sturdy. The quad-rule is helpful when we are analyzing data or presenting data in a graph format.

Over the summer, You will need to decorate the cover of your BILL with a collage of some sort that represents you. Put things on the cover that tell others about you (just make sure they are school appropriate)! I recommend that you cover the front of your notebook with clear packing tape once you have completed the cover to add durability and protect your art work. We will go

over how to set up the inside of your BILL on day 1 of class so be sure you have at least set up the cover by this time.

Here is what a front cover and unit covers might look like...



Here are some examples of classroom activities you might be asked to complete as you explore the concepts in AP Biology...



Tips for VIDEO Note Taking in your BILL...

