

## Science Checklist for Success: Mrs. Benya's Survey of Science Biology class

### Preparing for Class:

- Did you go to CANVAS on Friday to look at the calendar for next week so you know what to expect?
- Check Powerschool once a week to make sure that you are not missing work and that the scores are accurate. If you are missing anything, turn it in even if it is not for credit.
- Did you begin reading for class before the topic is covered in class?
  - Did you pick up a copy of the topic guide for the chapter or print one off of CANVAS?
  - Generally you should read at least 5 sections prior to class, making sure that you cover the points listed in the topic guide for each section.
  - You should take preliminary notes from the text book leaving space between sections to add information from class
    - Write down the name of the section (reword so it makes sense)
    - Look for bold words and make sure you include a definition/explanation
    - Make a note of ideas or words that you do not understand so you can ask for clarification in class
    - Look at the diagrams. What are they illustrating? Do you understand them? If not ask questions.
    - When you finish a section, try to summarize it in your own words. Try turning the section heading into a question and answering it.
- Have you completed any homework assignments due in class? Consult your planner at home to make sure you are up to date.
- Use CANVAS supplementary material after you have done your preliminary reading and taken notes in class to verify that you got main points of chapter sections – however CANVAS notes **are not** a substitute for your own notes

### In-Class

- Write down material from the board in your planner as soon as you come in to class
- Take notes as we discuss class topics or watch dvd/video clips
- Write more than just what the instructor puts on the board
- If we are using prepared powerpoints, do not try to write every word down on the slide, get key words and examples
- Make sure you include examples discussed in class paying special attention to real world application of concepts – these tend to show up on tests
- When we review material briefly at the beginning and/or end of class, are you able to follow along without consulting your notes? If not, you need to spend more time interacting with the material outside of class.
- Correct homework when we go over it in class so you can use it to prepare for tests
- Be prepared to ask questions in class if you do not understand. If there is not time to ask, make a note of your question and ask after class, through a quick email or make an appointment to meet with me if it is a longer question. REMEMBER I HAVE MY GOOGLE CALENDAR ACCESS WITH ME SO YOU CAN MAKE APPOINTMENTS IN CLASS

### Preparing for tests:

- Use the practice quizzes, returned work, corrected homework, text book section questions and textbook reviews at the end of each chapter
- When you work on a practice quiz, make sure you understand what the question is asking and why a particular answer is correct or incorrect
- Do not do the practice quiz, look at the key, realize that you missed an answer and just copy the correct answer without understanding why it is correct
- If you have questions or are having trouble with a particular activity, ask for help **BEFORE** the test
- Have you used the online resources at Mastering Biology (accessed through CANVAS) to study and prepare for the test? Go to the study area of Mastering biology to find the study aids.