## **AP Biology MHS 9**

Please sign up and attend the orientation meeting on Feb 4th or March 4th with a parent for further information by going to the link below.

## https://bit.ly/2QhCT2c

### What is AP Biology?

- 1) Advanced Placement Biology is designed to be the equivalent of a first year introduction college biology course.
- 2) Placement in AP BIOLOGY is a commitment. AP BIOLOGY students should understand that they must complete a summer reading and computer interactive assignment, before the first day of class.



# The AP Biology Experience - Get most of the science experience

**Get more-** With AP Bio, you get to dig deeper into subject, develop advanced research and communication skills, and learn to tap our creative, problem-solving, and analytical potential



**Get hands-on-**In AP Biology, you get to learn how things really work. Tackle concepts that will stick with you long after the class is through.

**Get involved-**In AP Biology, learning means sharing your ideas and expressing yourself. Add your unique perspective—the dialog and debate contributes to the knowledge that everyone shares.

**Get support-** With AP Biology, you get to explore new ideas with your classmates and teacher. See and feel what college work is actually like, while receiving the support to help you get there.

**Get to know yourself-**In AP Biology, you can set bigger goals for yourself and do things you never thought possible. You can really test and push themselves in a familiar setting while gaining confidence, developing good study habits, and enjoying a great learning experience.

## How is AP Biology different than Pre- AP Bio?

- AP College Board Biology curriculum to develop an understanding and appreciation of the unifying themes that integrate the major concepts of biology
- Expand and apply analytical, statistical, and mathematical skills to assess the rapidly changing science of biology
- Gain laboratory skills and an appreciation of science as a dynamic process through designing, implementing, and interpreting complex labs span multiple days
- Unit tests more rigorous with questions and structure that mimic the AP exam with Multiple Choice, Math Grid-in questions, and lengthy free-response

### Are you ready for AP Biology?

To help you decide if this is a course in which you belong, you need to consider the following questions:

- 1. Do I turn in all assignments on time?
- 2. Do I budget my time on long-term assignments so that I do not do the project/paper the night before it is due?
- 3. Do I read for fun?
- 4. Do I understand that only spending time and effort on an assignment does not guarantee a high grade?
- 5. Will I be able to handle my schedule if I will be involved in time-consuming activities other than my AP course(s)?
- 6. Do I have an excellent attendance record and always take the initiative to ask for makeup work?
- 7. Do I understand that I will probably have more than one assignment at a time and that these assignments will amount to more than a worksheet?
- 8. Do I understand that once I start the class, I must stay at least 3 weeks, and can only level down at that point if I am making lower than a 75?
- 9. Am I willing to devote considerable time every night to reading, writing, and/or studying (often more than one hour)
- 10. Am I willing to accept that AP style tests and test questions can be very broad and abstract in nature and that one cannot always study for these tests in the same way that one can prepare for a test in a regular class?
- 11. Are you ready to take a college-level class as high school freshman.

#### AP Biology EXAM DESCRIPTION

AP Biology exam takes place in May. The students have to pay a fee and register for the exam. The exam is 3 hrs long and consists of two sections. The scores are released by AP College Board in July.

Section I: 90 minutes for 63 multiple-choice + 6 grid-in mathematical questions

Section II: 10 minute reading period to read/plan answers

80 minutes to write: 2 Long free response questions
6 Short free response questions

5 = extremely well qualified 4 = well qualified 3 = qualified 2 = possibly qualified 1 = no recommendation

"Qualified" means that you have proven yourself capable of doing the work of an introductory-level course in a particular subject at college.