

Living Environment Course

Instructor: Mr.Patinella

(Instructional Philosophy)

Living Environment is a science that stresses inquiry and depends upon the basic relationships of the physical sciences as well as living things. Both the presentation of content and the development of process skills will be critical components of this course.

[Necessary Daily Course Materials]

Charged Device to access Google classroom and your phone does not count.

Course Major Themes/Topics

* Will be covered throughout the year and not taught as its own individual unit.

1. Laboratory Skills and Design *
2. Energy, Matter, and Organization
3. Maintenance of a Dynamic Equilibrium
4. Reproduction and Development
5. Genetics and Molecular Biology
6. Evolution
7. Interaction and Interdependence (Ecology)

**** All labs or lab activities we do must be completed successfully in order for the student to take the regents examination. As part of this requirement, four required laboratory activities must be completed in order to be allowed to participate in the regents examination at the end of the course. (Assuming we return)**

[Evaluation Scheme -- Living Environment]

** The percentages listed are approximate.

1. **Quizzes and Tests** (80%) -- Tests will usually count as three quiz grades within this scheme. Any changes to this scheme will be announced by your instructor. Unannounced quizzes based on work during the preceding class periods may occur at any time.

2. **Labs** -- (20%) These will be dealt with a variety of methods. These methods include spot checks, collection, discussion without collection, and unannounced quizzes based upon assignments.

* The maintenance of a satisfactory notebook to be collected upon demand by the instructor is a MANDATORY requirement. This will be weighted as one test grade during marking periods where a notebook is collected. I will collect the notebook multiple times during the school year.

[Additional Student Expectations]

1. You are responsible for getting the notes for any time you miss due to absence(s). These notes are available from my Internet web pages or other students.
2. I expect all students to participate in all laboratory activities.
4. If you know you are going to be out of school for an extended period, please arrange with me *at least two weeks in advance* means to obtain the work you will be missing.
5. Under no circumstances will late homework papers be accepted unless your special circumstances are discussed with me before the paper is due.
6. A separate laboratory folder is required for official documentation of completing laboratory work in order to take the regents examination. Place all corrected lab reports in this folder. You may have access to your folder at most times, but the folder and corrected reports are NOT to be taken from the science lab without the permission of the science instructor. The NY State Education Department considers your lab folder to be a legal document, so treat your folder with respect.
7. I expect you to have required materials present in any class or lab.
8. For other class policies, refer to your student handbook.