

# Compitello

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Welcome to Living Environment!



## COURSE OUTLINE –

### SEMESTER 1

Scientific Method/Microscope  
Cells and Biochemistry  
Genetics  
Reproduction

### SEMESTER 2

Evolution  
Energy Matter and Organization  
Dynamic Equilibrium (HOMEOSTASIS)  
Ecology

## GRADING-

- **80% of Grade = Required Course Assessments**
  - These include the 8 Unit Tests and the 4 State Lab Quizzes.
    - ***Students must complete required course assessments to demonstrate their level of achievement toward state and district standards. If a student does not complete one or more of these required assessments, an “Incomplete” will be given on the report card. Once the student completes the assessment, a numeric grade will be calculated. Failure to complete even one of these assessments will result in a failing grade.***
- **20% of the Grade = Formative Assessments**
  - These include any work done in and out of class to gain knowledge and prepare for the required course assessments.
  - For example: labs, homework, classwork, computer gizmos, quizzes, etc.

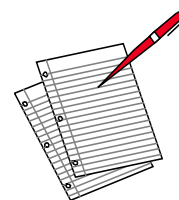
**YOU CAN GET AN UPDATED GRADE REPORT DAILY BY USING SCHOOLTOOL.  
I WILL CONFERENCE WITH YOU REGARDING YOUR GRADE IF NEEDED.**

## ATTENDANCE- PLEASE ***BE ON TIME FOR EVERY CLASS***



- Being in class will make it easier for you to find success in LE.
- Consequences for being late/tardy:
  - One tardy = quick warning; Two tardies = conversation; third tardy = referral. Every tardy after the 3<sup>rd</sup> = referral.
- **If you miss class, you must make the effort to find out what you missed, get the necessary materials and complete any assigned work!**
  - ✓ Extra help will be readily available to help you make up missed work and labs.

## PREPARATION FOR CLASS –



- ❖ Bring to class every day.
  - √ A POSITIVE ATTITUDE
  - √ A **PEN/PENCIL** or other reasonable writing utensil
  - √ Your LE binder (3-ring). 1.5 “ hard-cover is perfect!
  - √ Any homework or lab due on that class day.

## ELECTRONICS POLICY-

- Personal cell phones, tablets and chrome books will be used in class, **when directed by your teacher**. At times, you will use your cell phone as a calculator, as a stopwatch, as a camera, as a means for referencing content.
- **DO NOT** USE YOUR ELECTRONICS FOR TEXTING, PHOTO'S, PLAYING GAMES, SEARCHING THE WEB, SHOPPING OR TO USE SOCIAL MEDIA!!
- **CONSEQUENCES FOR INAPPROPRIATE/UNDIRECTED USE OF ELECTRONICS**
  - 1<sup>st</sup> offense = Verbal warning.
  - 2<sup>nd</sup> offense = Returned at the end of the day
  - 3<sup>rd</sup> offense = Phone to the Assistant Principal with a referral

## LABS

- ❖ You will need a total of **1200 lab minutes** in order to take the regents exam at the end of the year!!

**AFTER A LAB IS graded, IT SHOULD BE PLACED IN YOUR LAB FOLDER! It should not leave the classroom!**

## EXTRA HELP –



- ❖ Extra help will be available during the reading block period daily and after school by appointment.
- ❖ **YOU** should make a point to access this extra help if:
  - √ You have been absent
  - √ You are confused about any material covered in class.

## **RULES:**

1) **Be Respectful:** of yourself, your classmates, and your teachers. That means using appropriate language, respecting other people's possessions and space.

\*Please respect the teacher's space. No students allowed behind either "teacher" desk.

2) **Be Responsible:** For your behavior and your work.

3) **Be ready to learn:** Have your materials ready for class every day. Please be in your seats ready to learn by the bell.

4) **Always Try:** You may not love every unit, activity or assignment, but you must always try your best and participate in the learning. Sometimes the best learning experiences are the most challenging.

4) Please do not ask to use the bathroom in the first ten minutes of class!

5) Challenging the teacher and your peers is encouraged and expected...but please do so in a respectful manner. **Challenge the ideas, not the PERSON!**

**Most Importantly! Follow the "Golden Rule". Treat others how you wish to be treated!**

## **PROCEDURES: The actions we take in order to follow the rules.**

- 1) Be on Time Every Day.
- 2) Bring your AGENDA every day and use to record assignments that are due.
- 3) Do not talk when the teacher or another student is talking.
- 4) Be Prepared for Class → bring everything you need to be productive in class.
- 5) Use class time effectively.
- 6) If it isn't positive, do not say it.
- 7) Electronic Equipment/chromebooks can only be used when direct permission is given.

## **CONSEQUENCES: What happens when we don't follow rules and procedures?**

Violation of these rules and procedures (depending on severity) may result in a **non-verbal/verbal warning**, a **verbal reminder**, and/or a **private conversation**. If the offending behavior persists, you may be offered a **hallway break**, receive a **phone call home**, be sent to the **Assistant Principal's office** and/or receive a **disciplinary referral**. Severely disruptive behavior may result in **immediate removal from class**, a **phone call home**, and a **disciplinary referral**.

**\*My goal is for every student to achieve success by completing the course and lab requirements and passing the year-end LE Regents exam!**



# Rush-Henrietta Central School District Science Laboratory Contract



## REGENTS LAB MINUTE REQUIREMENT

You are enrolled in a Regents science laboratory course. This course has requirements for safely completing labs and accurately completing lab reports.

**YOU MUST SUCCESSFULLY COMPLETE A MINIMUM OF 1200 LABORATORY MINUTES AND HAVE THE COMPLETED LABS ON FILE IN YOUR DESIGNATED FOLDER.**

- If you fail to meet this 1200 minute lab requirement, you will be disqualified from taking the regents exam, you will receive an incomplete grade for the course and you will not be eligible for summer school.
- Students and their parent/guardian will be mailed a letter at the end of each quarter if they are deficient in lab minutes. This should serve as a reminder to make up missed labs and to attend class and complete upcoming labs.
- I am available during reading block and after school by appointment to assist you in lab make-ups.
- The final due date for all lab write-ups is JUNE 1<sup>ST</sup> ...if you have less than 1200 lab minutes at this time, you will be lab ineligible and receive an INC. for the course as described above.

## LABORATORY SAFETY REQUIREMENT

### PURPOSE:

Science is a hands-on laboratory class. You will be doing many laboratory activities which require the use of chemicals and equipment that may be dangerous if not handled properly. Safety in the science classroom is the #1 priority for students, teachers, and parents. To ensure a safe science classroom, a list of rules has been developed and provided for you in this student safety contract. These rules must be followed at all times. A copy must be signed by you before you can participate in the laboratory.

1. Conduct yourself in a responsible manner at all times in the laboratory.
2. Follow all written and verbal instructions carefully. If you do not understand a direction or part of a procedure, ask the instructor before proceeding.
3. When first entering a science room, do not touch any equipment, chemicals, or other materials in the laboratory area until you are instructed to do so.
4. Do not eat food or drink beverages in the laboratory. Do not use laboratory glassware as containers for food or beverages.
5. Never fool around in the laboratory. Horseplay, practical jokes, and pranks are dangerous and prohibited.
6. Know the locations and operating procedures of all safety equipment including the first aid kit, eyewash station, safety shower, fire extinguisher, and fire blanket. Know where the fire alarm and the exits are located.
7. Students are never permitted in the science storage rooms or preparation areas unless given specific permission by their instructor.
8. Dispose of all chemical waste properly. Never mix chemicals in sink drains. Sinks are to be used only for water and those solutions designated by the instructor.
9. Wash your hands with soap and water after performing all experiments. Clean all work surfaces and apparatus at the end of the experiment. Return all equipment clean and in working order to the proper storage area.
10. Any time chemicals, heat, or glassware are used, students will wear laboratory goggles. There will be no exceptions to this rule!
11. Dress properly during a laboratory activity. Long hair must be tied back and dangling jewelry and loose or baggy clothing must be secured.
12. Report any accident (spill, breakage, etc.) or injury (cut, burn, etc.) to the instructor immediately, no matter how trivial it may appear.
13. All chemicals in the laboratory are to be considered dangerous. Do not touch, taste, or smell any chemicals unless specifically instructed to do so.
14. Never handle broken glass with your bare hands. Use a brush and dustpan to clean up broken glass. Place broken or waste glassware in the designated glass disposal container.
15. Exercise extreme caution when using a burner. Take care that hair, clothing, and hands are a safe distance from the flame at all times. Do not put any substance into the flame unless specifically instructed to do so. Never reach over an exposed flame.

We are aware that these measures are in place to ensure the safety of all students. Any violation will result in student removal from the laboratory.

*I have read the information about **lab minute requirements and lab safety**. I understand the procedures described and agree to the consequences if I am lab deficient or act in an unsafe manner.*

***Please sign below indicating that you have read, understand and accept the Syllabus, Procedures, Expectations and Consequences found in this packet.***

**PARENT SIGNATURE** \_\_\_\_\_ **DATE** \_\_\_\_\_

**STUDENT SIGNATURE** \_\_\_\_\_ **DATE** \_\_\_\_\_