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# Environmental Systems Survival Guide 2022-2023

Welcome to Environmental Science!! The questions that are probably going through your mind are "How am I going to survive this?" and "What is expected of me in this course?” Below are all the **ANSWERS**.

**GENERAL PROCEDURES FOR THE DAY:**

* Walk in and pick up your journal and any handouts for the day and be seated.
* Check the board for agenda and announcements.
* Homework should be turned in and pencils sharpened **BEFORE** the bell rings.
* Check the screen for warm-ups.
* **VERY LITTLE TIME IS AVAILABLE FOR ANYTHING OTHER THAN WHAT WE ARE DOING ON THAT DAY. PLEASE STAY ON TASK AND LIMIT INTERRUPTIONS**! **THIS MEANS NO CELL PHONES OR OTHER ELECTRONIC DEVICES USED IN CLASS.**
* Remember that I dismiss you, not the bell. Please remain in your seats.

**MAKE-UP WORK:**

* **Make-up days\*:** Mornings by appointment; Afternoons, I will be available Mondays and Thursdays afterschool, and other days by appointment. Check with me ahead of time to make sure I don’t have any meetings or other appointments. **\*These days include test and lab make-up.** Whenever you are absent, you must complete all work that is missed, lab work included. **Please let me know when you plan to come in. If lab work involves living organisms, they often have a limited life span; therefore, don’t wait too long.**  Tests missed due to an absence should be taken as soon as possible following an absence. Missed tests will only be given either before or after school. **No make-up tests will be given during class time.**

**LATE WORK POLICY:**

* Late Assignments -**All assignments are due at the beginning of the period**. Other than excused or prearranged absences, assignments handed in at any other time are considered late. **Penalty for late work: 10 points for each day it is late.**
* Late labs and tests need to be made up as soon as possible.
* Work missed due to an excused or prearranged absence will be due one week upon the student’s return to school. **It is the responsibility of the student to find out what work was assigned and what information was missed.**
* We will be following an A Day/B Day schedule, so **good attendance is crucial to student success**.

**TUTORING:**

I will be available to help you with any material you do not understand. I will go the extra mile to assist you...so **ask for help when you don’t understand something**. **Do not wait until the day before the test!!!**

* I will be available most afternoons by appointment. I prefer if you let me know ahead of time if you are coming, but my door will always be open if I’m at school ☺

**ASSIGNMENT REQUIREMENTS:**

Only one copy will be given**, do not lose it!** All assignments must be written in ink and must be legible. All work must be shown on assignments, labs, tests, and exams including calculations. Make sure your correct heading is on all turned in work (your name, period and date).

**MATERIALS:**

* You will need a spiral or composition notebook, preferably one big enough to get through the school year **(please have this ASAP)**. 100 sheets is recommended to get through the year.
* Pens/Highlighters (Blue or black ink pens only)
* Chromebook/Laptop-We will continue to use computers for much of your work, so you need to always have it with you in class. It’s also highly recommended that you carry your charger with you. Teachers will not have those to hand out.

**GRADING FOR BIOLOGY:**

|  |  |
| --- | --- |
| **60% Assignments**   * Daily Assignments * Homework * Article Critiques * Journaling * Labs   **40% Assessments**   * Projects * Quizzes * Tests | **90-100% = A**  **80-89% = B**  **75-79% = C**  **70-74% = D**  **69% and Below = F** |

**COLLABORATION:**

Another important aspect of scientific work is collaboration with peers. When people form a group each member of the group sees things in a slightly different perspective, thus stimulating creativity and greatly speeding up the scientific process. In fact, no matter what career you pursue, being a productive member of a peer group will be vital to your success. For these reasons, most of your activities will be done in groups where each person is a contributing member. Part of your grade will be based on your group participation**.**

**The difference between collaboration and cheating:**

* When working on a lab, you will most likely have the exact same data as others in your group. However, your conclusion and analysis of the data must be your own!!
* When working in a group on research questions, you may discuss the answers, but do not copy each other word for word. For example, do not look at a group member’s paper and start copying their answers.
* The penalty for cheating will be a zero for work involved and the student will be subject to appropriate disciplinary action in cheating offenses. Refer to the student handbook. **ALWAYS PRACTICE ACADEMIC HONESTY!!! Follow this link to read over Burbank’s Academic Honesty Policy and sign acknowledgement statement on last page.**

[**https://schools.saisd.net/upload/page/0029/BHS%20Academic\_Honesty\_Policy.pdf**](https://schools.saisd.net/upload/page/0029/BHS%20Academic_Honesty_Policy.pdf)

I am willing to work with students and parents to make sure the year is successful for all. I am also obligated to provide a safe and fair learning environment for all students. For this to occur, consequences must be enforced when students are not cooperating.

* First offense- Warning. Student is made aware that behavior is not appropriate.
* Second offense- Discussion with student and a call is made home to discuss the situation.

**EXPECTATIONS:**

Students are expected to participate in class on a daily basis, work collaboratively with other students, complete all assignments with attention to quality, and be prepared to learn.

* DO ALL YOUR OWN WORK!!!!
* Be ready for class as soon as you enter the room.
* REMEMBER TO WRITE NAME, DATE, PERIOD ON EVERYTHING YOU TURN IN. IF missing, points will be deducted.
* ALWAYS bring materials to class:
* Behavior: follow guidelines listed in the student handbook.

**\*\***I am very excited about this year. My goals are for you to understand the basic concepts of this class, prepare you on being successful when you eventually take your Biology EOC and more importantly, for you to learn to critically think through problems and apply your new knowledge to solve them.

**Let’s have a successful year!**

**Return this portion to Ms. Brown signed by you and your parent or guardian by Friday for a grade.**

1. ***I have read and understand the requirements and expectations of this class. I know that I need to bring a journal for science class and that it’s a large part of my grade.***
2. ***I have read and understand the IB Academic Honesty expectations.***

**Student Name (Printed)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_**

**Student Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_**

**Parent Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_**

**Parent phone number(s)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Email\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**All About You (student):**

1. **Do you have any pets? If so, what? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. **Favorite sport/hobby/school subject? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
3. **What would you like your career to be after you graduate? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
4. **Do you participate in any school sports, dance, theatre, band, mariachi, choir, orchestra, campus clubs, etc.? If so, which ones?**

**5. Do you have issues with seeing the board and need to be near the front? \_\_\_\_\_\_\_**

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*Es norma del distrito de San Antonio no discriminar por motivos de raza, color, origen nacional, sexo o impedimento, en sus programas, servicios o actividades vocacionales, tal como lo requieren el Título VI de la Ley de Deprechos Civiles de 1964, según enmienda; el Título IX de las Emmiendas en la Educación, de 1972, y la Sección 504 de la Ley de Rehabilitación de 1973, según enmienda.*