

Bledsoe County High School  
AP Environmental Science  
2023-24  
Instructor: Bridgett Loyd

**Course Description:** The AP Environmental Science course is designed to engage students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental Science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry and geography. (College Board)

The AP Environmental Science course is designed to be the equivalent of a one-semester introductory college course in environmental science. Students will take the AP test on May 9, 2023. The cost of the test is \$93, however, we do plan on trying to find other funding sources if you are unable to pay the test fee. Most Tennessee colleges and universities accept a score of 3 out of 5 to receive course credit, but a few require a 4. A student's score on the AP Exam does not affect his/her grade in the class.

**Materials and supplies:**

- Composition book OR binder for notes
- pencil/pen
- notebook paper
- glue or tape
- other project supplies as needed (poster board, markers, etc.)
- \$5 donation for lab supplies

**Lab:** Students are required to pass a lab safety exam before participating in labs. Students will have the opportunity to spend at least 25% of instructional time engaged in hands-on, inquiry-based laboratory and/or fieldwork investigations. There will be no clowning or horseplay. There will be no food or drink present in the lab area. Proper safety gear must be worn during labs or when handling lab equipment or chemicals.

**Attendance:** As with any class, attendance is crucial to your success. Please refer to your student handbook for details on the attendance policy and make-up work.

**Grade Distribution:**

- 30% Tests
- 25% FRQ (Free Response Questions)
- 30% Everything else
- 15% 9 weeks test

Students will have the opportunity to correct work for ½ credit back, except FRQ's. Late work will be penalized with a 10% deduction in the score.

**Course at a glance:**

The Living World: Ecosystems	6-8%
The Living World: Biodiversity	6-8%
Populations	10-15%
Earth Systems and Resources	10-15%
Land and Water Use	10-15%
Atmospheric Pollution	7-10%
Energy Resources and Consumption	10-15%
Aquatic and Terrestrial Pollution	7-10%
Global Change	15-20%

**Important Dates:**

Unit 1: Progress Check–8/28 MC Test–8/29 FRQ Test–8/30	Unit 2: Progress Check–9/15 MC Test–9/18 FRQ Test–9/19	Unit 3: Progress Check–10/4 MC Test–10/5 FRQ Test–10/6	Unit 4: Progress Check–10/31 MC Test–11/1 FRQ Test–11/2	Unit 5: Progress Check–12/5 MC Test–12/6 FRQ Test–12/7
Unit 6: Progress Check–1/17 MC Test–1/18 FRQ Test–1/19	Unit 7: Progress Check–2/5 MC Test–2/6 FRQ Test–2/7	Unit 8: Progress Check–3/7 MC Test–3/8 FRQ Test–3/9	Unit 9: Progress Check–4/16 MC Test–4/17 FRQ Test–4/18	AP Test: 5/9

**Classroom Expectations:**

1. Please be on time and bring all necessary materials to class every day.
2. Remember to use the restroom during your 5 minute break.
3. All school rules will be enforced.

\*Infractions will be recorded in a notebook and signed by the students at the time of the infraction.

**Extra Help:**

I am always willing to help you be successful in my class. If you need help, please ask me. I have 2nd period planning. I will also post all notes on our Google Classroom.

AP Environmental Science Course Syllabus  
Mrs. Loyd  
[bloyd@bledsoecountyschools.org](mailto:bloyd@bledsoecountyschools.org)  
2023-24

Parents,

Please read the syllabus for this class and then place it in the student's folder. Please read, complete, and return this page.

Student's name: \_\_\_\_\_

Name of person(s) to contact about grades/behavior:

\_\_\_\_\_

Best contact number: \_\_\_\_\_

E-mail: \_\_\_\_\_

Is e-mail an acceptable way for me to send you progress reports if your student's grade starts to drop? \_\_\_\_\_

Your expectation for your child's grade in AP Environmental Science: \_\_\_\_\_

Is there anything I need to know about your child that may affect his or her

learning? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

I have read and understand the class syllabus for AP Environmental Science.

Parent's signature: \_\_\_\_\_

Date: \_\_\_\_\_