



Precisely Aligned to the AP® Environmental Science Course

Environmental Science for the AP® Course was built from the ground up specifically to suit the needs of the AP® Environmental Science course. Friedland and Relyea integrate AP® content, exam prep, and science practices throughout this comprehensive college-level textbook to provide you with the resources you and your students need to be successful in AP® Environmental Science.

New to This Edition

Precise Alignment. The nine units of the course are divided into short bite-sized modules that precisely align with the AP® CED topics. This allows you to better utilize College Board’s AP® Classroom tools.

Module 0. The fourth edition includes a new Module 0 that introduces students to the field of Environmental Science, while providing them with the foundation and groundwork they need to find success from the very first pages of the book.

Unit Opening Case Study. The unit opening case studies are now updated and paired with NEW “Practice Your Science Skills,” analyzing the content from the case study through the lens of the seven Science Practices.

Practice Your Science Skills. Each unit ends with opportunities for students to gain experience answering questions related to the science practices:

- **Visual Representation.** These new and engaging, 2-page visual spreads allow students to see the relationships between different environmental concepts and to understand the interconnectedness of a range of environmental issues.
- **Data Analysis** offers students practice in answering scaffolded questions by describing patterns and relationships found in the quantitative data represented in tables, charts, and graphs.
- **Pursuing Environmental Solutions** describes people and organizations that identify environmental problems, and the solutions they propose to make a difference. Critical thinking questions hone thinking and writing skills.
- **Science Applied: Context Explanation** offers an opportunity for students to learn about environmental concepts or processes in an applied, real-world, context.

Features You Know and Love

- Brief, Modular Organization
- Learning Goals
- Running Glossary
- Math Routines:
 - “Do the Math” boxes with “Your Turn” Practice
 - “Practice Math and Graphing” features build data analysis skills
- Module-Ending AP® Practice Questions
- Unit-Ending AP® Practice Exams
- End-of-Book Cumulative AP® Practice Exam



Environmental Science for the AP® Course Fourth Edition

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This 4th edition does a GREAT job integrating all 17 topics from College Board. I tried to reorganize the units the first year of the rewrite and it did not work. The order of all the units in the 4th edition works great and mimics the CED order.”

– Suzanne Carmody, Widefield High School, CO



Supplements

At BFW Publishers, we pride ourselves on our teacher resources and support. Written by experts and designed to make your job easier, these resources provide the extra lift you need to help students achieve success.

Teacher's Edition with Teacher Resource Materials

Each chapter includes instructional “blue pages” that include a variety of teaching tools to help you plan your lessons, such as module overviews with teaching suggestions, a Pacing Guide with suggested key activities and exercises, a chart of relevant Free-Response Questions from past AP Environmental Science Exams, and a list of all chapters’ teacher’s resource materials available for download.

The wraparound Teacher’s Edition includes the following types of resources in the margins:

- Bell Ringers
- Teaching Tips
- Practicing Science demonstrations
- Teaching With Figures guidance
- Activities: long and short projects
- Debate the Issue guidelines for debates
- More Math Practice
- Common Misconceptions
- Labs
- AP® FRQ Practice
- Teaching the AP® Tip extension activities

Teacher’s Resource Materials

- PD Videos
- Activities
- Math Skills Practice
- Handouts
- Measuring Your Impact
- Unit Additional FRQs
- Web Resources
- Strive Guide Answers
- Exploring the Literature
- Lecture Slides
- Debate The Issue
- Labs
- End of Year Activities
- Answer Key to Question in the Student Edition
- Correlation

Digital Test Bank

- More than 1600 questions
- Questions can be sorted according to various metadata fields and scrambled to create different versions of tests
- Tests may be printed or administered online

Strive for a 5 Guide

This test prep guide combines a thorough review of environmental science with essential tips, additional practice questions throughout, and two full-length practice exams.

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SaplingPlus

Sapling combines everything you need for your course in one place. Go beyond your standard e-book platform with

- A fully interactive and downloadable e-book
- Online homework questions with targeted feedback
- LearningCurve adaptive quizzing
- Easy-to-use gradebook
- Accessibility options

