

Welcome to AP Environmental Science (APES)! I am so excited for next year and I hope you are too!

This is an advanced science course that combines the disciplines of biology, chemistry, geology and physics to investigate global environmental issues. We will discover how the Earth's systems function together and how humans have affected our planet. We will also examine our personal consumption habits and learn ways to be responsible global citizens in the face of serious environmental concerns.

This AP Environmental Science class is intended to meet the same objectives as a first-year college-based course. However, the method of instruction for this course is unique compared to similar courses because we have adopted a project-based learning (PBL) approach. Although PBL may take many forms, our approach involves student investigations and simulations that require students to *think* like scientists, policymakers, farmers, and other adults in real-world settings. The goal for student learning is understanding rather than relying on rote memory to create meaningful learning and knowledge that is **actionable**, **adaptive**, and **transferable**.

THERE IS NO SUMMER ASSIGNMENT FOR APES! ENJOY YOUR SUMMER AND I WILL SEE YOU IN THE FALL!

Mrs. Blanks