

APES Summer Assignment
AP Environmental Science 2019-2020
Summer Preparatory Work

Welcome future AP Environmental Science (APES) students! I am excited for the coming year and getting to know you. Please know, this is an advanced course that combines the disciplines of biology, chemistry, geology, physics, economics, and ethics to investigate global environmental issues. You will discover how Earth's systems function together and how humans have affected our planet. You will also examine personal consumption and learn ways to be responsible global citizens in the face of serious environmental issues. Please create time during the summer to complete the two (2) summer assignments and to ensure you stay mentally sharp for August!

APES Summer Assignment #1: Personal Introduction (10 points)

Due Date: August 16, 2019

Submission Format: Google Slideshow, Keynote or Power Point

Submission Method: Share on Google Drive. Label your attached document with your name, grade and date.

Slideshow Directions:

1. Brief Introduction of yourself
 - a. Your name, parents' names, activities you are involved in, interests, hobbies, favorite kind of music, and any other items you care to share that define you as a person).
 - b. Description of your personal learning style (hands-on, visual, auditory, etc.)
 - c. Explain why you are taking APES.
 - d. Pick your top three (3) environmental concerns. For each environmental concern take a picture of the issue within your own local environment. Upload the pictures to the slideshow and for each, provide a brief description of the picture and why it is an environmental concern.
 - e. Please include at least 3 pictures of yourself in your slideshow where appropriate (picture of a favorite vacation spot, picture of you doing your hobby, family, etc.)

APES Summer Assignment #2: Important Legislation (20 points)

Due Date: August 16, 2019

Submission Format: Google doc

Submission Method: Share on Google Drive. Label your attached document with your name, grade and date.

Directions: Choose ANY 15 legislations below. Create a chart similar to the one depicted and fill in the missing information. Many different environmental policies will be discussed throughout the year, so this will get you started. Please note, that many students WILL choose different legislations based on interest and have different current events to add to their chart.

Make sure to type the assignment and save the document so you can add to it as additional policies are covered in class. This will be a great study tool for tests and the AP exam. Feel free to change the formatting to fit your preferences.

Legislation Name	Is this a US, World Treaty, Law or Act?	Year Enacted	Event or Incident that Inspired the Legislation	Description of the Legislation (purpose or function)	Current Event Related to this Legislation
Agenda 21					
Clean Air Act					
Clean Water Act					
Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)					
Consumer Product Safety Act					
Convention on International Trade in Endangered Species					
Emergency Planning & Community					

Right-To-Know Act					
Endangered Species Act					
Energy Policy Act					
Federal Food, Drug, and Cosmetic Act					
Federal Insecticide, Fungicide and Rodenticide Act					
Federal Mine Safety and health Act					
Federal Water Pollution Control Act					
Fish and Wildlife Conservation Act					
Food Quality Protection Act					
Kyoto Protocol					
Law of the Sea Convention					
Marine Mammal Protection Act					
London Dumping Convention					

Helsinki Convention					
Madrid Protocol					
Marine Plastic Pollution Research and Control Act					
Montreal Protocol					
National Energy Act					
National Environmental Policy Act					
National Park Act National Wildlife Refuge System Act					
Nuclear Waste Policy Act					
Occupational Safety and Health Act					
Ocean Dumping Ban Act					
Solid Waste Disposal Act (SWDA)					

**Surface Mining
Control and
Reclamation
Act (SMCRA)**

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