

AP Environmental Science Timeline Project

Create a timeline with the following important events, people, and laws in environmental science. You will need to attach several papers/poster board, etc. together to create a timeline. **For each item with an *asterisk* you will also need to describe each event, person or law in one or two sentences.**

Must be hand-made. No typing allowed. It is too easy to copy and paste the description of each item and I want you to learn the information. Do your OWN work. You may work with other students to look up the information, but I want the descriptions in your own words.

Study your timeline as you make it. The items on your timeline are important and you need to know them for the AP exam.

Include 6-8 pictures on your timeline. These could be pictures of people, or events or a place. You can draw them or print them on the computer and paste on.

- * 10,000 years ago: Agricultural revolution
- * 275 years ago: Industrial revolution
- * 1838: John Muir (date born)-why was he important?*
- * 1854: Walden by Henry David Thoreau*
- * 1862: Homestead Act*
- * 1872: Yellowstone National Park founded
- * 1875: American Forestry Association founded*
- * 1890: Yosemite plus Sequoia National Park founded
- * 1891: General Revision Act*
- * 1892: Sierra Club founded*
- * 1900: Lacey Act*
- * 1901-09: Golden Age of Conservation (Theodore Roosevelt)
- * 1903: First national wildlife refuge established
- * 1905: U.S. forest Service founded*
- * 1905: Gifford Pinchot*
- * 1905: Aldo Leopold*
- * 1905: Audubon Society founded*
- * 1906: Antiquities Act*
- * 1907-Congress became upset because Roosevelt was waving so much forest land so they banned further withdrawals.
- * 1912: U.S. National Park service founded
- * 1930s: Dust Bowl
- * 1933: Civilian Conservation Corps founded*
- * 1933: Soil Conservation Service founded*
- * 1934: Taylor Grazing Act*
- * 1934: Migratory Bird Hunting Stamp Act*
- * 1940: Fish plus Wildlife Service founded*
- * 1947: FIFRA (Federal Insecticide, Fungicide, and Rodenticide Control Act)

- * 1962: Silent Spring published by Rachel Carson*
- * 1963: Wilderness Act*
- * 1968: Wild and Scenic Rivers Act*
- * 1969: Cuyahoga River in Cleveland, Ohio, caught fire*
- * 1969: NEPA (National Environmental Policy Act)*

- * 1970: First Earth Day
- * 1970: Environmental Protection Agency established
- * Clear Air Act
- * 1973: Endangered Species Act
- * 1973: OPEC oil embargo*
- * 1974: Roland and Molina (UCI) announce that CFCs are depleting the ozone layer
- * 1976: RCRA (Resource Conservation and Recovery Act)*
- * 1977: Clean Water Act*
- * 1977: Surface Mining Control and Reclamation Act*
- * 1978: Love Canal, NY (toxic waste leaks into residential houses)*
- * 1979: 3 Mile Island Nuclear accident*
- * 1980: Alaskan Lands Act*
- * 1980: CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act a.k.a Super-Fund)
- * 1984: Bhopal, Indian (chemical toxic cloud kills 2,000)*
- * 1986: Chernobyl *
- * 1987: Montreal Protocol*
- * 1989: Exxon Valdez*
- * 1992: Energy Policy Act of 1992*
- * 1994: Desert Protection Act*
- * 1999: World population hits 6 billion.
- * 1997-2005: Kyoto Protocol *
- * 2010- BP Oil Spill*
- * 2015- COP21*

Use your textbook and searches on the web to get the descriptions of each item.

All events are included with descriptions for items containing an asterisk.	_____ out of 54 points
Timeline contains at least 6 pictures.	_____ out of 30 points
Timeline is handmade and all items are hand written and in your own words.	_____ out of 8 points
Neatness & Creativity	_____ out of 8 points
TOTAL	_____ out of 100

APES Timeline
Rubric