

Names of Group Members: \_\_\_\_\_

## DIGITAL ENVIRONMENTAL TIMELINE RUBRIC

REQUIREMENT	POOR (0-2 PTS.)	GOOD (3-4 PTS.)	BEST (5 PTS.)
QUANTITY & RELEVANCE OF CONTENT	Less than 10 points = 0 10-15 points on the timelines; some may lack relevance	16-20 points on the timeline; the majority are relevant and educate the viewer on environmentalism	20 relevant points on the timeline; the points should be related to environmentalism; policy; the environment itself; environmentalists; events; natural disasters
QUALITY OF CONTENT	Details are lacking/difficult to comprehend = 0 Points are somewhat interesting and helpful to APES students; lacks details necessary for full understanding	Points are interesting and helpful to APES students; explained with details so that students may understand the significance	Points are interesting and very helpful to APES students; explained with thorough details so that students fully understand the significance of the point
ACCURACY OF CONTENT	Facts are often inaccurate for events on the timeline = 0 Facts are accurate for most of the events reported on the timeline	Facts are accurate for almost all of the events reported on the timeline	Facts are accurate for ALL events reported on the timeline
SEQUENCE OF CONTENT & DATES	Most events are incorrectly placed on the timeline OR/AND dates are inaccurate = 0 Most events appear to be in the correct order OR/AND most dates are accurate	Almost all events are placed in the correct order AND the dates listed are correct	ALL events are placed in the correct order with the correct date
VISUAL APPEAL & CREATIVITY	The timeline is not visually appealing; appears disorganized; difficult to read; doesn't include any/many images	The timeline is visually appealing; shows creativity; include images with some/most points	The timeline is visually appealing; demonstrates creativity & thoughtfulness; includes meaningful & clear images with ALL points
MECHANICS	There are many punctuation, spelling, & capitalization errors = 0 The spelling & punctuation are mostly correct, but do not seem to have been proofread	Very few punctuation, spelling, & capitalization errors are present; seems to have been checked over by a student	Punctuation, spelling, & capitalization are correct throughout the timeline and were obviously proofread by a student
PRESENTATION & AVAILABILITY	The timeline was not presented AND/OR link not sent to Britt = 0 Presentation was not organized; students were difficult to hear; did not captivate audience	ALL students in the group helped present the timeline to the class; explained the points loudly, clearly, & in an engaging manner Link sent to Britt	ALL students in the group participated in presenting the timeline to the class; explained the points loudly & clearly; presentation was engaging Link sent to Britt

POINTS POSSIBLE: 35

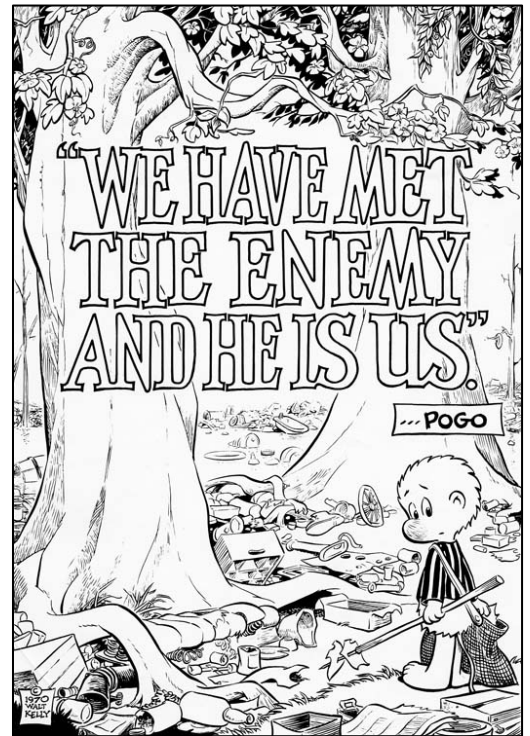
POINTS EARNED: \_\_\_\_ / 35

## TIMELINE PROJECT ADVICE:

- Consult APES Timeline provided to you by Ms. Britt – include ANY/ALL important dates, legislation, natural disaster, revolution, advocate, etc. listed on the timeline
- Remember, this is YOUR STUDY TIME – what you create and present to your peers will either help you or hurt you on the TEST
- You may include basic details on the timeline, however, you may want to provide students with a handout of more details – if this is the case, please let Ms. Britt know
- The following dates are especially important. Double-check your timeline and if the event falls under your jurisdiction please include it:

- Agriculture Revolution
- Industrial Revolution
- Green Revolution (1940s-1960s)
- Walden by Henry David Thoreau - 1854
- Homestead Act of 1962
- Yellowstone National Park founded – 1872
- American Forestry Association founded – 1875
- Yosemite founded - 1890
- Sierra Club founded – 1892
- Lacy Act – 1900
- Golden Age of Conservation (T. Roosevelt) 1901-1909
- First National Wildlife Refuge: 1903
- US Forest Service – 1905
- Gifford Pinchot – 1905
- Audubon Society founded – 1905
- Antiquities Act – 1906
- Dust Bowl – 1930s
- CCC – 1933
- Taylor Grazing Act – 1934
- Migratory Bird Hunting Stamp Act – 1934
- Fish plus Wildlife Service Founded – 1940
- Silent Spring by Carson – 1962
- Wilderness Act – 1963
- Wild and Scenic Rivers Act – 1968
- Paul Ehrlich's Population Bomb – 1968
- Cuyahoga River Fire, Ohio – 1969
- NEPA
- First Earth Day – 1970
- EPA
- Clean Air Act – 1970
- Endangered Species Act – 1973
- FIFRA – 1973
- OPEC & Oil Embargo – 1973
- Clean Water Act – 1977
- Love Canal, NY – 1977
- Three Mile Island – 1979
- Bhopal Island – 1984
- Chernobyl – 1986
- CERCLA (Superfund) – 1986
- Montreal Protocol – 1987
- Exxon Valdez Disaster – 1989
- Energy Policy Act – 1992
- Kyoto Protocol – 1997-2006
- Mississippi River (Black Coal Sludge Spill) – 2000
- BP Oil spill in the Gulf – 2010
- Tsunami hits Japan & Fukushima Power Plant Meltdown – 2011

It may also be helpful to include US Presidents during their time of office, especially: Theodore Roosevelt, FDR, Nixon, & Carter. Also include advocates like Muir, Leopold, & the other ones listed here. It may be important to include technological advances that affected the environment such as solar panels, the revolution of the refrigerator to reduce CFC emissions; evolution of transportation; etc.



Walt Kelly (1970): A famous cartoonist; he was renowned for his comic "Pogo," the inspiration for this Earth Day poster. Kelly was also spent 20 years as an animator for Walt Disney working on classics like *Snow White* and *Pinocchio*