

APES Summer Assignment 2017-2018

Mrs. Perry

WELCOME FUTURE APES!!!! This summer you will have 2 outside assignments this summer. They can both be completed in the same composition book and turn in Friday August 24, 2018. The 1st is to EXPLORE your environment and the 2nd is to THINK about your environment.

1st PROJECT EXPLORE

Embracing an appreciation for the outdoors will help you understand the importance of this course. I would like you to spend some time over the summer break participating in 3 separate outdoor activities such as camping, hiking, canoeing/kayaking, visiting a state/ national park or other natural area. Please go beyond your backyard. You may do these as a group, but you each have to do your own reports. Your reports are not to be a copy of each other's.

On each of your 3 activities at different locations, please do the following:

- Record the time, date, location, approximate duration of your outing and whether you went alone or with a friend.
- Record brief observations of the flora and fauna, the geology of the area, the type of path you are walking/floating on. Specific details are NOT necessary. **This should be about one full paragraph (5 sentences).**
- Find a quiet spot to sit for at least 5 minutes. Close your eyes and listen to the sounds around you. What sounds are natural? Are there human made sounds? Write a reflection of this experience. **This should be about one full paragraph (5 sentences).**
- Respond to the following in a brief paragraph: *Is this natural area really "natural"? Explain. How do you think it appeared 25, 200 and 20,000 years AGO?*
- The documentation of your visit must include a picture of you interacting with the nature. Selfies are good idea.
- I prefer the paragraphs to be typed and glued into your composition book as well as the picture.

2nd PROJECT THINK

You will need to select 1 of the following books for the assignment. I suggest you read a synopsis about the book before you embark on the whole assignment. Find one that interests you.

- You will need to have a title page to start this portion.
- Make sure to take notes while reading each chapter to aid in your summary. Write down questions you have that can be answered in later chapters. Also, document any new information you learn about in the chapter. This is a new content to you so you should have a few throughout the book.
- After you have completed each chapter, summarize the chapter and add your personal thoughts of the chapter. This needs to be at least 1 paragraph of 5 sentences; it should demonstrate your understanding of the content.
- Finally as you read, try to relate or connect the information to your life personally. How do you feel about this book, was it a good read? Would you recommend it to others? What information affected you the most? How do you think it will relate to this course? How do you plan to follow up on what you read? This is a one page paper.

See you in August,
Mrs. Perry

Silent Springs by Rachel Carson
Small is Beautiful by E.F. Schumacher
Small Wonder by Barbara Kingsolver
Sustainable Planet, a collection of essays on changing our ways
The Burning Season by Andrew Revkin
The Coming Plague by Laurie Garret
The Control of Nature by John McPhee
The Diversity of Life by E. O. Wilson
The Hydrogen Economy* by Jeremy Rifkin
The Future of Life by E.O. Wilson
The Limits to Growth and Edition by Donella Meadows
The Solace of Open Spaces by Gretel Ehrlich
Plan B by Lester Brown
The Old Ace in the Hole by Annie Proulx
The Population Bomb by Paul Ehrlich
The Sixth Extinction: Patterns of Life and the Future of Humankind by Richard D. Leakey and Roger Lewin
The Shark and The Claw by Paul Ehrlich
Thinking With Eden by Ken Todd
Tracking the Vanishing Frogs by Kathryn Phillips
Walden: Or, Life in the Woods by Henry David Thoreau
A Wilderness Bill of Rights by William C. Douglas
Wolves of Isle Royale by Rolf Peterson

A Civil Action by Jonathan Harr
A Green History of the World by Clive Ponting
An Inconvenient Truth by Al Gore
A Reason for Hope by Jane Goodall
A Sand Country Almanac by Aldo Leopold
Atmosphere, Climate, and Change by Thomas Gradal and Paul Crutzen
Beyond Mahatma by Lester Brown
Challenger Desert: The American West and Its Disappearing Water by Marc Reisner
Cod: A Biography of the Fish that Changed the World by Mark Kurlansky
Collapse by Jared Diamond
Crimes Against Nature by Robert F. Kennedy, Jr.
Death in the Marsh by Tom Harris
Deep Ecology by Bill Devall
Desert Solitaire by Edward Abbey
Earth in Mind by David Orr
Earth in the Balance by Al Gore
Earth Under Siege by Richard P. Turco
Ecology, Economics, and Ethics: The Broken Circle by F. Herbert Bornmann and Stephen R. Kellert
Ecology of Fear by Mike Davis
Eco Warriors: Understanding the Radical Environmental Movement by Rick Scarce
Encounter With the Archdruid by John M. Thee
Green Delusions by Martin Lewis
Gorillas in the Mist by Dian Fossey
Guns, Germs, and Steel by Jared Diamond
How Many People Can the Earth Support? by Joel E. Cohen
In the Shadow of Man by Jane Goodall
Into the Wild by Jon Krakauer
Let the Mountains Talk. Let the Rivers Run by Davis Brower and Steve Chapple
Life in Balance: Humanity and Biodiversity by Niles Eldredge
Our Ecological Footprint: Reducing Human Impact on the Earth by William Rees
Our Stolen Future, by Theo Colborn, Dianne Dumanoski, and John Peterson Myers
Road Ecology by Richard T. T. Forman (Editor), Daniel Sperling (Editor)