**(AP) ENVIRONMENTAL SCIENCE 2022-23 August 29, 2022**

**Today’s Agenda (Day 9)**

1. Housekeeping Items

🡪

1. Homework Check:

🡪 Lab: Rainbow Metrics, M & M Meltdown, Plotting Graphs

🡪 Chapter 1 Notes

1. Class Activity:

 🡪MONDAY: a) Review APA Practice

 b) Begin Ch 1 PPT Review

HOMEWORK:

* READ: Chapter 1 – Environmental Interrelationships
* COMPLETE: Chapter 2 Vocabulary (use Abridged Vocabulary Template)
* APA Online Practice - <https://owl.excelsior.edu/citation-and-documentation/apa-style/apa-activity/>
* STUDY: Chapter 1 Test AND APA Review

CHAPTER 1 VOCABULARY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Air pollution | Ecosystem | Ecosystem services | Environment | Environmental science |
| Food security | Globalization | Invasive species | Kyoto Protocol | Malaria |
| Science | Sustainability | Water pollution | World Health Organization (WHO) |  |

CHAPTER 2 VOCABULARY

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Anthropocentrism | Biocentrism | Conservationist approach | Deep ecology | Development approach | Ecocentrism |
| Ecofeminism | Ecological economics  | Ecological footprint | Economic growth | Environmental aesthetics | Environmental economics |
| Environmental justice | Environmental pragmatism | Ethics | External costs | Industrial ecology | Natural capitalism |
| Preservationist approach | Profitability | Resource exploitation | Social ecology | Sustainable development | Triple bottom line |

**ABRIDGED VOCABULARY TEMPLATE**

|  |
| --- |
| **Term**:  |
| **TEXTBOOK DEFINITION** |
| **SENTENCE/PICTURE/EXAMPLE/FORMULA** |

REMINDERS:

* ~~Ch 1 Notes – Aug. 29~~
* **TEST**: **Ch 1 AND APA 🡪 Sept. 1**
* Ch 2 Vocabulary – Sept. 2
* **QUIZ: Ch 1 & 2 Vocabulary 🡪 Sept. 6**

**(AP) ENVIRONMENTAL SCIENCE 2022-23 CITATION ACTIVITY**

**APA PRACTICE**

**Use an introductory phrase and/or citations to complete each sentence. Information for the in-text citations is provided.**

Author: Randy Sonoma

Publication date: 2011

Page number: 138

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ “the incidence of high suicide rates is partly due to a lack of sufficient intervention programs” \_\_\_\_\_\_\_\_\_\_.

Author: unknown

Publication date: n/a

Author: Bryan Curtis

Curtis \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ “to lose one pound, an individual must burn an extra 3500 calories.”

 Authors: Sarah Belkins, Ruth DeFone, Samual Cruz

 Publication date: 2004

Page number: 237 Volume number: 5

Belkins, DeFone \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that from the age of 12 teenagers are increasingly influenced by their friends.

**Complete each sentence using the information provided.**

 Author: Kylie Harris

 Date: July 3, 2011

Weight loss becomes harder as one ages, particularly when one reaches their late 30s, a time when 15 percent of people note an unexplained weight gain

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Author: Jack S. Spader, Lisa L. Cantrell

 Publication date: 2003 Page: 15

“Slightly increasing the incline on a treadmill can reduce the impact on the knee joints for those who suffer from arthritis”\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

 **Choose the citation that is in proper APA citation format for a book.**

1. Jenkins, Henry. *Fans, bloggers, and gamers: exploring participatory cultures.* New York: New York University Press, 2006.
2. Jenkins, H. Fans, bloggers, and gamers: exploring participatory cultures. New York University Press, New York. 2006.
3. Jenkins, H. (2006). *Fans, bloggers, and gamers: exploring participatory culture.* New York: New York University Press.
4. Jenkins, Henry. (2006). Fans, Bloggers, and Gamers: Exploring Participatory Culture. New York UP: New York.

 **Create an APA List of References entry for this journal article.**

Article Title: Truly, Madly, Depp-ly

Author: Frank DeCaro

Publication: Advocate

Volume number: 906

Date: January 20, 2004

Pages: 76-77

Source: Gender Studies Database Date of access: October 31, 2008

hyperlink: <http://0-search.ebscohost.com.maurice.bgsu.edu/ login.aspx?direct=true&db=fmh&AN=GSD0048

 **Create an APA List of References entry for this website article.**

Authors: Danielle Houser & Cathy Osborne

Title: Developmentally Appropriate Practices: Right for All Kids Source: Early Childhood Educators’ and Family Web Corner http://www.nauticom.net/www/cokids/dapei.html

 **Create an APA List of References entry for this book:**

 Author: Fulcan, Mary J.

 Title: The Beginning Teacher

Date: 1989

Publisher: Bobbs-Meril

Place: New York

 **Circle each of the APA violations in the reference list examples below.**

Bai, H., Wei, P. (2009-2010). A Multilevel Approach To Assessing The Interaction Effects On College Student Retention. Journal of College Student Retention: Research, Theory and Practice, 11(1), 287-301.

Berkove, G. F. (1979). Perceptions of Husband Support by Returning Women Students. The Family Coordinator, 28 (4), 451-457. Retrieved from http://www.jstor.org/stable/pdfplus/583504.pdf

Erlich, M., and Grabelsky, J. (2005, November) Standing at a crossroads: the building trades in the twenty-first century. Labor History, 46(4), 421-445.

Pearson, R. W. (2010). *Statistics as relationships: Statistical persuasion* (pp. 238, 219).

 Thousand Oaks, CA. Sage.

Best, J. W., and Kahn, J. V. (2006). Research in Education. Boston: Allyn and Bacon