

DUE ON January 11th

You must hand it in on the 11th(or earlier).

IF you are absent for a legitimate reason you will need to hand it in on the very next day that you return to school (even if you miss my class). If you are present for any part of the school day on the 11th you will be expected to hand it in or it will be considered late.

A.P.E.S in the News Scrapbook Project

PURPOSE: One of the important goals of science education at the High School level is to help students learn how to make good decisions about public issues. Scientific information is decimated to the public through a variety of media, including newspapers, magazines, broadcasting, internet etc. for this project you will collect, read, and evaluate scientific articles and podcasts.

A. THE COLLECTION: You must collect a given number of scientific articles. Each selected article must be about or related to some aspect of environmental science – global warming, mining, land use, environmental issues, ecology, biodiversity, population growth, etc.

Most articles must be at least **500 words** and be selected from reliable news sources. **TWO of your articles must be at least 2000 words and be an in depth look at a scientific issue (these are easily found in magazines).** The collection of articles should cover from the summer months right up until the present.

Articles must be from a wide **variety** of **LEGITIMATE** sources. **No more than two articles from the same source.**

For each of the articles you must do the following:

- Each article must be mounted on a page (or pages) to be kept in a notebook or scrapbook. Use tape or glue (no staples) – **NEATNESS AND CREATIVITY COUNT!**
- You may use a photo album or scrapbook if you like.
- You don't have to have them in a notebook until the final assignment.
- Each page must have the date and source of the article (typed)
- Each article must be accompanied by a **thorough** summary on an index card (one side of the card) and an image of what is being discussed.
- Summary must be contained to one side and **must be LEGIBLE- if I can't read it, it won't count.**
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B. THE ANALYSIS : Once all your articles have been collected, you must do the following:

- **Title Page** - Give your scrapbook a title that reflects something about the project.
- **Organization** – Your scrapbook must be **organized** in some topical manner (not chronological or by source). This scheme need not be explained, but ought to be obvious.
- You must include a **"table of contents"** that demonstrates your organizational plan.
- You must select three articles that you found the most interesting and **write one essay 2-3 pages long** on what you learned from them and why they interested you.

C. THE GRADE: Provided that you adequately meet the above criteria, your grade will be determined by the number of articles you have collected. Also, remember it's a scrapbook! It should be colorful and creative!

A: 16 articles (must include: 2 magazine articles (a 20 minute or longer podcast will suffice for one of these!) , 2 newspaper articles and 2 podcasts at least 8 minutes long)

B: 14 articles (must include: 4 magazine articles, 4 newspaper articles and 2 podcasts at least 8 minutes long)

C: 12 articles(must include: 3 magazine articles, 3 newspaper articles and 1 podcast at least 8 minutes long)

D: 9 articles (must include: 3 magazine articles, 3 newspaper articles and 1 podcast at least 8 minutes long)

For an F: anything under 9 articles!

YOU CAN'T HAVE MORE THAN 5 PODCASTS!

Creativity and NEATNESS COUNT!