

**Kearny High School- ScrAPES**  
**Environmental Science in the News-**  
**Scrapbook Project scrAPES**



**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 disseminated to the public through a variety of media, including newspapers, magazines, broadcasting, and the Internet. Topics in ocean science are constantly changing and therefore, students of environmental science must keep up with the current research. **For this project, you will collect, read and evaluate news articles about oceanography.***

**C.Collection:** *You must complete an article each week. Each selected article must be about or related to some aspect of environmental science. Articles must be **AT LEAST 500** words and be selected from a reliable news source. For each of the articles, you must do the following:*

- \*Your digital notebook will be posted on an appropriate site*
- Each page must have the date and source of the article (with the actual article either posted with your reflection or linked)*
- Each article must be summarized: see summary criteria below*

**D.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.*
- \* (At the end of the semester): You must select 3 articles that you found the most interesting and write 2-3 pages on what you learned from them and why they interested you.*

A. **Presentation:** *In addition to the ScrAPES book- you must present one article to the class per semester (5 minutes). **\*You are not allowed to use an article presented by someone else in your ScrAPES notebook.** During the presentation, you must explain the topic of the article, main ideas and why it is interesting to you. Be ready to answer questions from your classmates. **\*\* Questions regarding presented articles may be included on the exams.***

**Summary Criteria:** *For each article summary, make sure you cover all of the following points: (see rubric)*

***Title/Author/Source/Date***

***\* Topic in Environmental Science (What is the main topic?)***

***1: Summary- 1 CONCISE paragraph explaining what the article is about (Who, What, Where, When, Why and How)***

***2: Why you chose this article? What is most interesting to you? Make connections to self or to another text (1 paragraph)***

***3: Next Steps? What now? (What is significant about this article?) (1 paragraph)***