

Name: _____ Date: _____ Class: _____

Science in the News Scrapbook Project

Purpose: One of the important goals of science education at the high school level is to help you learn how to make good, sound decisions about public issues. Scientific information is disseminated to the public through a variety of media, including newspapers, magazines, broadcasting, internet, etc. For this project you will collect, read, and evaluate newspaper and news magazine articles.

A. The Collection: You must collect a given number of newspaper articles. Each selected article must be about or related to some aspect of Matter & Motion or Earth Systems – medical chemistry, automobile advances, volcanoes, earthquakes, celestial beings, etc. Articles must be at least 500 words and selected from reputable news sources!! Both the *Times Record* and *The Portland Press Herald* have occasional science sections. The collection of articles must span at least 8 weeks of time. *For each article, you must do the following:*

- Each article must be mounted to a page (or pages) to be kept in some kind of scrapbook. Use tape or glue (no staples) – NEATNESS COUNTS!!
- Each page must have the date and source of the article (neatly written or typed).
- Each article must be summarized on a 3 x 5 card that is also affixed to the page.

B. The Analysis: Once all your articles have been collected, you must do the following:

- **Title Page** - Give your scrapbook a specific and creative title that reflects something about the project.
- **Organization Scheme** - 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 typed (word-processed) Table of Contents that demonstrates your organizational plan.
- You must select three articles that you found most interesting and write 2-3 pages on what you learned from them and why they interested you.

The Grade: *Provided that you adequately meet the above criteria, your grade will be largely determined by the number of articles you have collected:*

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| A | 25+ articles (may include 3 magazine articles, 5 internet) |
| B | 20-24 articles (may include 2 magazine articles, 4 internet) |
| C | 15-19 articles (may include 1 magazine article, 3 internet) |
| F | Less than 15 articles OR other requirements not met |

NOTE: *There will be 4 check-in dates in which you will have to bring in 5 summarized and mounted articles!! No more than one article (per check-in) can be from the internet. (10/12, 12/7, 2/1, 3/28).*

PROJECT COMPLETION DATE: *Friday, May 23, 2008*