

## Matter and Energy – Summer Reading

Matter and Energy is a general science class that covers many upper level sciences. Subjects include physics, chemistry, biology, and environmental science. The topics include Newton’s laws of motion, periodic table, nutrition labels and energy, food chains, food webs, ecosystems, human’s impact on the environment, and technological advances, such as alternate fuels and solar cars.

Journal Directions:

1. Choose and print an interesting article from the news. (news paper, Yahoo news, Google news, Post)
2. Read a news article and write a journal entry that includes the following items

	Points
1. Cited source at the end using APA method ...see below for reference directions	5
2. Main points summarized with at least 4 specific details from article	5
3. Express personal thoughts on topic, including likes or dislikes, usefulness, wastefulness, etc.	5
4. Supporting details to personal opinions. “because statements”	5
5. How this article relates to what you will learn in matter and energy	5
Total Points	25

Any questions, please contact Mrs. Soares at [ksoares@aacps.org](mailto:ksoares@aacps.org)

Suggested sites or topics:

1. National Geographic: <http://news.nationalgeographic.com/news/>.
2. Yahoo Science News: <http://news.yahoo.com/science>
3. Bailout for extinct species  
[http://news.yahoo.com/s/afp/20100506/sc\\_afp/environmentspeciesbiodiversity](http://news.yahoo.com/s/afp/20100506/sc_afp/environmentspeciesbiodiversity)
4. PETA
5. Rainforest
6. Modern buildings
7. Chemical pollutants in the water

## How to write the references

### If your article is a.....

#### Article in a journal paginated separately

- Crackton, P. (1987). The Loonie: God's long-awaited gift to colourful pocket change? *Canadian Change*, 64(7), 34–37.

#### Article in a weekly magazine

- Henry, W. A., III. (1990, April 9). Making the grade in today's schools. *Time*, 135, 28–31.

#### Article in a weekly magazine with DOI

- Hoff, K. (2010, March 19). Fairness in modern society. *Science*, 327, 1467-1468.  
doi:10.1126/science.1188537

#### Article in a print newspaper

- Wrong, M. (2005, August 17). "Never Gonna Give You Up" says Mayor. *Toronto Sol*, p. 4.

#### Article in an Internet-only journal

- McDonald, C., & Chenoweth, L. (2009). Leadership: A crucial ingredient in unstable times. *Social Work & Society*, 7. Retrieved from <http://www.socwork.net/2009/1/articles/mcdonaldchenoweth>

#### Article in an Internet-only newsletter (eight or more authors)

- Paradise, S., Moriarty, D., Marx, C., Lee, O. B., Hassel, E., . . . Bradford, J. (1957, July). Portrayals of fictional characters in reality-based popular writing: Project update. *Off the Beaten Path*, 7. Retrieved from <http://www.newsletter.offthebeatenpath.news/otr/complaints.html>

#### Article with no author identified

- Britain launches new space agency. (2010, March 24). Retrieved from <http://news.ninemsn.com.au/technology/1031221/britain-launches-new-space-agency>

#### Article with no author and no date identified (e.g., wiki article)

- Harry Potter. (n.d.). In *Wikipedia*. Retrieved March 12, 2010, from [http://en.wikipedia.org/wiki/Harry\\_Potter](http://en.wikipedia.org/wiki/Harry_Potter)

