

AP Biology  
Fall Extra Credit Assignment (25 points)

Choose one of the Alternatives

All are due by January 3, 2005: Please email essay or WebPage to [jdenuno@mhs-la.org](mailto:jdenuno@mhs-la.org)

- I. Read one of the following books over the Christmas Break. Write a 5 paragraph essay that summarizes the book and relates it to a branch of biology.
  - *Great Feuds in Science: Ten of the Liveliest Disputes Ever* by Hal Hellman
  - *Wonderful Life: The Burgess Shale and the Nature of History* by Stephen J. Gould
  - *Night Comes to the Cretaceous: Comets, Craters, Controversy, and the Last Days of the Dinosaurs* by James Lawrence Powell
  - *Blueprints: Solving the Mystery of Evolution* by M. A. Edey and D. C. Johanson
  - *Symbiotic Planet: A New Look at Evolution* by Lynn Margulis
  - *Dinosaurs, Spitfires, and Sea Dragons* by Christopher McGowan
  - *In the Shadow of Man* by Jane Goodall
  - *Reason for Hope: A Spiritual Journey* by Jane Goodall
  - *On the Origin of Species* by Charles Darwin
  - *The Growth of Biological Thought* by Ernst Mayr
  - *The Double Helix: A Personal Account of the Discovery of the Structure of DNA* by James Watson
  - *Life's Matrix : A Biography of Water* by Philip Ball
  - *Strong Poison* by Dorothy L. Sayers
  - Any other book on the AP Biology Summer Reading List  
<http://www.jdenuno.com/APBiology/sumread.PDF>
  
- II. Develop and publish a Web Page on Endangered Species  
Link to WebPage or WebPage in proper web format must be emailed to [jdenuno@mhs-la.org](mailto:jdenuno@mhs-la.org) by January 5, 2003.
  
- III. Write a descriptive essay (minimum 5 paragraphs) on a work or field experience related to biology. The essay must contain details of work and/or places visited.
  - Can relate to volunteer work in a medical lab or hospital
  - Can relate to visit to zoo, botanic garden, science museum, or interesting area or habitat that you visit during the Christmas Break.

Contact Mrs. Nuño in person or by email for specific details.

Enjoy!

