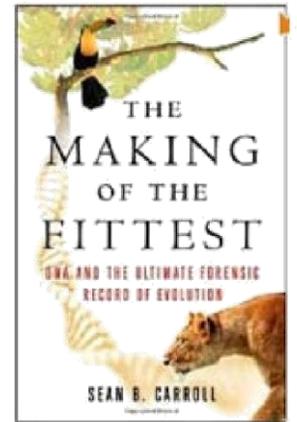


Honors Biology Extra Credit Opportunity: Spring Semester 2013

The Making of the Fittest

DUE DATE: turn in by May 14th - no exceptions!



Here are a couple of interviews that might help you get a sense of what his book is about:

Interview with *Discovery Magazine*: <http://discovermagazine.com/2006/sep/carrollinterview/>

Video Interview with *New York Times*: <http://video.nytimes.com/video/2007/06/25/science/1194817104756/the-science-of-evolution.html>

A. To earn up to 1% extra credit to be added to the semester grade (actual % awarded based on quality):

1. Obtain your own personal copy of *The Making of the Fittest*. WIDELY available, especially on-line.
2. Read the book and ANNOTATE directly in the text margins as you read. You will need to show your book to your instructor when you turn in your project.
3. Answer the discussion questions from *The Making of the Fittest* discussion question handout. You may type your responses or write them on your own paper. It is important for you to provide responses that are thoughtful, complete - supported with sufficient detail, and accurate. When asked to elaborate or explain, or describe - do so in a *reflective* manner. This is your opportunity to prove that you have truly read and understood the book.

B. To earn up to 2% extra credit to be added to the semester grade (actual % awarded based on quality) you may choose to do both option A and B :

1. Design and construct a visual display (poster or "tri-fold display board") that could be used to promote interest in this book. This display should be colorful and eye-catching with appropriate attention to detail. Minimally, it should incorporate the following elements:
 - Images of the book & appropriate graphics to promote interest
 - A short ORIGINAL synopsis/review of the book that would be intriguing to others (to get them to read it as well), like you would find on the flap of a book cover.
 - 2-3 of your favorite (or what you feel are especially significant) quotations from the book that made an impact on you.
 - Explain at least two examples of how Carroll connects DNA & mutations to natural selection & changes in organisms over time. These explanations should be mostly VISUAL –using only a few bullet points of text to elaborate upon or explain the connection
 - An “imagined” response from Darwin... How he might agree or disagree with Carroll? You may wish to “invent” some quotations that Darwin might say in regards to this text. (yes – feel free to have fun with this!)
 - YOUR CHOICE: describe/show one other significant aspect/issue relevant to this book that was especially meaningful to YOU.
 - A brief biography of author and his picture
 - A separate citations page should be included on the back of the display if any sources outside of the book are referenced. (APA)

