

## Survival of the Sickest

~Dr. Sharon Moalem

Spring Break Extra Effort Assignment for AP Biology.

Have you ever been puzzled by the way in which genetic diseases have managed to survive throughout the ages? How could it be that these diseases were able to withstand the evolutionary process, where only the fittest survive, and continue to be transferred from one generation to the next? Survival of the Sickest provides a thought provoking yet entertaining explanation to this puzzle. (Ariely)

Your assignment is to read the book and after  $\underline{EACH}$  chapter, complete  $\underline{TWO}$  of the following thoroughly and with care:

- 1. Describe something that perplexed Moalem in this chapter.
- 2. Describe something that perplexed you in this chapter.
- 3. State something that you learned from this chapter that you did not know before reading it.
- 4. State a piece of evidence that Moalem uncovered that he felt solved a problem that he had with a previous explanation.
- 5. State a question that arose in your mind during the reading of this chapter and what brought this question about.
- \*\*Your answers must be HANDWRITTEN.
- \*\*They are due Sunday, April 11 before 9PM
- \*\*You will be taking a QUIZ during academic support on the reading, you MUST pass the quiz to get the extra effort points.