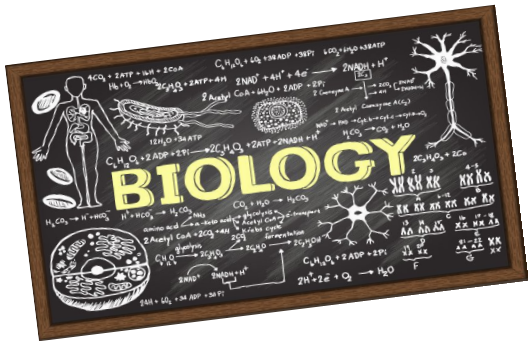


19-20 AP Biology Summer Assignment



Directions: Choose one of the nonfiction books listed below to read. Then, 1 - complete a creative, aesthetically pleasing 1-pager about your book (can be handwritten or printed).

Your 1-pager should include:

- Name of the book
- Author
- Short blurb about the premise of the book
- What you like about the book
- Who you would recommend the book to
- 1 question the book left you wondering about

2- Look at the 8 main units of study for the AP Biology course on the back of this paper. Write a 5-8 sentence (minimum) paragraph explaining what unit(s) you think your book will most align with and why (this may require a bit of research). You can write your paragraph in the space provided or type it, but you must have it in hand on the 1st day of the class.

Nonfiction Books to Choose From:

- Title - Author (# of copies Ms.Dance has for borrowing (first come, first serve))
- A Brief History of Everyone Who Ever Lived: The Human Story Retold Through Our Genes - Adam Rutherford (1)
- Survival of the Sickest: The Surprising Connections Between Disease and Longevity - Sharon Moalem (1)
- Microcosm: E. Coli and the New Science of Life - Carl Zimmer (1)
- She Has Her Mother's Laugh: The Powers, Perversions, and Potential of Heredity - Carl Zimmer (1)
- Spillover: Animal Infections and the Next Human Pandemic - David Quammen (1)
- When a Gene Makes You Smell Like a Fish:...and Other Amazing Tales about the Genes in Your Body - Lisa Seachrist Chiu (1)
- The Hot Zone - Richard Preston (1)
- The Rise and Fall of the Dinosaurs - Steve Brusatte (1)
- Undeniable: Evolution and the Science of Creation - Bill Nye (1)
- The Gene - Siddhartha Mukherjee (1)
- The Epigenetics Revolution - Nessa Carey (1)
- The Man Who Mistook His Wife for a Hat and Other Clinical Tales- Oliver Sacks (1)
- The Big Ones: How Natural Disasters Have Shaped Us (and What We Can Do About Them) - Dr. Lucy Jones (1)
- The Third Chimpanzee: The Evolution and Future of the Human Animal - Jared Diamond (1)
- Sapiens: A Brief History of Humankind - Yuval Noah Harari (1)
- The Coming Plague - Laurie Garrett (1)
- Homo Deus: A Brief History of Tomorrow - Yuval Noah Harari (1)
- A Crack in Creation: Gene Editing and the Unthinkable Power to Control Evolution - Jennifer A. Doudna & Samuel H. Sternberg (1)
- A Short History of Nearly Everything - Bill Bryson (1)
- Close Encounters with Humankind - Sang-Hee Lee (1)

