

POPE JOHN PAUL II HIGH SCHOOL

10th Grade Summer Reading

No matter how busy you may think you are, you must find time for reading, or surrender yourself to self-chosen ignorance.

- Confucius

God bless summer vacation! It is a much-needed break from the rigors of the academic schedule and a time to pursue personal interests more freely. It is also a wonderful opportunity to read books from a variety of disciplines. Enjoy your summer and be sure to read these books before the first day of school:

Biology: *A Short History of Nearly Everything*, Bryson (978-0767908184) **OR** *The Ghost Map: The Story of London's Most Terrifying Epidemic—and How It Changed Science, Cities, and the Modern World*, Johnson (978-1-59448-269-4)

Chemistry: *The Disappearing Spoon and Other True Tales of Madness, Love, and the History of the World from the Periodic Table of the Elements*, Kean (978-0-316-05163-7) **OR** *The Poisoner's Handbook, Murder and the Birth of Forensic Medicine in Jazz Age New York*, Blum (978-0143118824) **OR** *The Poison Squad: One Chemist's Single-minded Crusade for Food Safety at the Turn of the Twentieth Century*, Blum (978-0-14-311112-2)

World Lit: *Oedipus Rex*, Fagles (978-0-14-044425-4) – the second play of *The Three Theban Plays*

Honors: includes *Left to Tell*, Ilibagiza (978-0739474464) **OR** *First They Killed My Father*, Ung (978-0-06-085626-7)

Honors World History: *Bearing False Witness: Debunking Centuries of Anti-Catholic History*, Stark (978-1-59947-536-3)

Check out hpb.com or thriftbooks.com for affordable book. Students may keep journals through the summer to help them recall their thoughts about their reading. These journals may be useful in preparing for class discussions and assessment. If students read their books early in the summer, they may want to review before school begins.

Writing Assignments

BIOLOGY

To prepare for the wonderful world of biology, you have the opportunity to choose between two books to read this summer. While reading, pay attention to how the scientific inquiry process has worked through the ages, how we have come to understand the science of living things, and how that understanding has changed over time. Please come to class prepared to discuss at least one topic you found interesting in your reading. Aside from the class discussion, you will be making a Google Slide presentation about a specific topic from the Bryson book or particular aspect of the case from the Johnson book. While those presentations will be assigned the first week of school, it would be helpful to be thinking about what you want to say for your presentation, perhaps even making a rough draft.

➤ For a general overview of, well, everything: *A Short History of Nearly Everything*, Bryson (978-0767908184). There is a nice audiobook version narrated by the author.

➤ For those who enjoy a mystery: *The Ghost Map: The Story of London's Most Terrifying Epidemic—and How It Changed Science, Cities, and the Modern World*, Johnson (978-1-59448-269-4)

CHEMISTRY

To prepare for the exciting world of chemistry, you have the opportunity to choose between three books to read this summer. While reading, pay attention to how the scientific inquiry process has worked through the ages and how we have managed to understand things we cannot see. Please come to class prepared to discuss at least one process, chemical, or scientist you found interesting in your reading. Aside from the class discussion, you will be making a Google Slide presentation about a specific element or case discussed in your book. While those presentations will be assigned the first week of school, it would be helpful to be thinking about 1 or 2 topics for your presentation.

➤ For an entertaining introduction to the periodic table: *The Disappearing Spoon and Other True Tales of Madness, Love, and the History of the World from the Periodic Table of the Elements*, Kean (978-0-316-05163-7)

➤ For those who enjoy the macabre: *The Poisoner's Handbook, Murder and the Birth of Forensic Medicine in Jazz Age New York*, Blum (978-0143118824)

➤ For a little less gruesome, but still rather gross history of how and why the FDA was developed: *The Poison Squad: One Chemist's Single-minded Crusade for Food Safety at the Turn of the Twentieth Century*, Blum (978-0-14-311112-2). Of note, you will read *The Jungle* in English as a senior, which is about the meat industry during this time period.

WORLD LITERATURE

Sophocles' Oedipus the King

Annotate the pages of your play with specific interpretive comments. Be prepared to show that you closely interacted with the text while reading. Refer to the reading guide found on the Eagle Community page on Schoology. I encourage you to use the guide as you annotate your text. If you are using a book that you do not own, you can use post-it notes for your annotations.

Ilibagiza's Left to Tell OR First They Killed My Father

Write a 500-word reflection in response to the book. Avoid mere plot summary and focus instead on personal reactions and lessons learned.

HONORS WORLD HISTORY

Stark's Bearing False Witness

Write a 250-word response to each topic addressed in the book (10 in all). What were your preconceived notions about this topic? What surprised you? Did you feel compelled to do more research? What did you learn? Why do you think this misrepresentation of the Church has persisted throughout history? Don't skip the short introduction, it provides useful context to the rest of the book.