



**PENSACOLA HIGH SCHOOL'S
PRE-INTERNATIONAL BACCALAUREATE PROGRAM
READING LIST 2017 – 2018**

Required summer reading: Books are categorized as have read before school starts in August

Required supplemental text: Student will need text for regular class assignments to go along with books issued by school district

Recommended supplemental text: no assignments from text, but teacher feels student will benefit from it.

Students may acquire books from source of their choice; those who find purchasing books a financial burden should consult their teachers or the IB coordinator. Also, the IBSF has generously purchased copies of the supplements to be available as references in the media center.

RISING NINTH GRADE STUDENTS

Required summer reading

Doing Honest Work Part One, pp. 3 – 48(1st ed.)/53(2nd ed.); quiz will be administered in history

ENGLISH 1 PRE-IB

Required summer reading

(Read any **TWO** by the first week of school. You will be required to assess your choices in written form during the first week of classes. You do not need to own the books. Do not try to substitute watching the movie version for reading the book!)

- *Around the World in Eighty Days* by Jules Verne
- *A Connecticut Yankee in King Arthur's Court* by Mark Twain
- *Extremely Loud and Incredibly Close* by Jonathan Safran Foer
(Caution: contains some graphic depictions of grief and love in post-9/11 NYC)
- *Girl with a Pearl Earring* by Tracy Chevalier
- *Jane Eyre* by Charlotte Bronte
- *A Midsummer Night's Dream* by William Shakespeare
- *A Passage to India* by E. M. Forster
- *The Power of One* by Bryce Courtenay
- *A Prayer for Owen Meany* by John Irving
- *A Wrinkle in Time* by M. L'Engle

AP HUMAN GEOGRAPHY

Required supplemental text for AP Human Geography

De Blij, Harm. *Why Geography Matters: More Than Ever*. Oxford: Oxford University Press, 2012.

In addition to our textbook, this paperback book is a fantastic secondary source that is required for this course. You do not need to read it over the summer. It will probably be difficult to find in a local bookstore, but it can be found at most online booksellers. An electronic copy is perfectly acceptable. Please contact me at arehwinkel2@escambia.k12.fl.us if you are unable to procure a copy, I may have some extras from the prior year.

Additionally, to aid in establishing a common geographic background to begin our discussion of human interactions with the Earth, I ask that all incoming 9th grade IB students dedicate some time over the summer to learning the location of all United Nations member countries. You do not need to know their capitals, only their locations. The list of 196 countries can be found on the United Nations website (<http://www.un.org/en/members/>) and useful supplemental study aids can be found at Sporcle.com, Sheppardsoftware.com, and Seterra.net. There will be a test on this material in the first few days of school to see if you can identify the locations of every country.

Pre-IB Biology

Recommended Summer Reading for which EXTRA CREDIT will be awarded:

(Students may read any or all of the following for EXTRA CREDIT. Topics covered in all of the books listed here represent required curriculum for freshman biology, but presented in a far more entertaining manner than found in the required textbook. Students will be required to answer relevant questions about these titles to demonstrate that they did the reading. Students do not need to own the books, and will not be required to bring books to class.)

The Double Helix by James Watson

Parasite Rex by Carl Zimmer

And the Waters Turned to Blood by Rodney Barker

Your Inner Fish: A Journey into the 3.5-Billion-Year History of the Human Body by Neil Shubin (Also available as an outstanding 3-part PBS video series)

The Panic Virus: The True Story Behind the Vaccine-Autism Controversy
by Seth Mnookin

Humanities Honors Suggested Readings:

My Word!: Plagiarism and College Culture

The problem of plagiarism seen through the lens of an anthropologist.

Susan D. Blum

The Chrysanthemum and the Sword

A recognized classic of cultural anthropology, this book explores the political, religious, and economic life of Japan from the seventh century through the mid-twentieth, as well as personal family life.

Ruth Benedict

Coming of Age in Samoa: A Psychological Study of Primitive Youth for Western Civilization

Margaret Mead accomplished this remarkable feat of ethnography not once but several times, beginning with Coming of Age in Samoa.

It details her historic journey to American Samoa, taken where she was just twenty-three, where she did her first fieldwork.

Margaret Mead

For readers who really want to challenge themselves:

The Inheritors

Eight Neanderthals encounter another race of beings like themselves, yet strangely different. This new race, Homo sapiens, fascinating in their skills and sophistication, terrifying in their cruelty, sense of guilt, and incipient corruption, spell doom for the more gentle folk whose world they will inherit.

William Golding

Flatland: A Romance of Many Dimensions

This masterpiece of science (and mathematical) fiction is a delightfully unique and highly entertaining satire. It describes the journeys of A. Square, a mathematician and resident of the two-dimensional Flatland.

Edwin A. Abbott

For any of the above students will prepare an approximately 20 minute presentation to be presented in class detailing not only the literary content, like plot and character analysis, but also the continuing significance of the work in its field.

All Math Students

ALGEBRA 1 HONORS/GEOMETRY HONORS/ ALGEBRA 2 HONORS

- Students will be required to have a scientific calculator. Students will not be allowed to use graphing calculators until later in the math course sequence. We are asking all students to purchase the **Texas Instruments TI-30Xa** as this is the calculator that will be used on the End-of-Course Exam, and it is incredibly important to be comfortable with this model.
- **ALL** incoming ninth graders are required to complete the appropriate math review for the class they will be taking. The math reviews are found on the PHS IB website in the Students & Parents tab. The completed review will be due the first day of school. Students must **SHOW ALL WORK** for each problem in order to receive credit.