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, copies of the supplements may be available as references in the media center.

RISING NINTH GRADE STUDENTS

Required summer reading
*Doing Honest Work* in College, by Charles Lipson, 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 Vernes
- *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
- *The Life of Pi* by Yann Martel

AP HUMAN GEOGRAPHY

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** throughout the year. 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 Serengeti Rules: The Quest to Discover How Life Works and Why It Matters* by Sean Carroll
- *Silent Snow: The Slow Poisoning of the Arctic* by Marla Cone
- *The Immortal Life of Henrietta Lacks* by Rebecca Skloot

**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. The completed review will be due the first day of school. Students must **SHOW ALL WORK** for each problem in order to receive credit.
- **If you qualified to take double Math you will need to do both the Geometry review and the Algebra 2 review before school starts!** It is ok to make a copy of the questions that are the same in both reviews. You do not need to hand write these questions twice.

**Spanish 2**

- All incoming ninth graders who will be **taking Spanish 2 as a freshman** are required to complete the Spanish assignment packet. The assignments can be found on the PHS IB website on the Summer Reading List tab. The completed review will be due the first day of school.

If you choose one of the following electives and would like confirmation that your elective choice was chosen before doing the summer reading please email Ms. Powers, the IB Academic Advisor, at epowers@escambia.k12.fl.us after July 10th.

**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

• **The Song of Roland** *(Kindle Edition available)*
  by Anonymous (Author), Dorothy L. Sayers (Translator)
  The classical epic, glorifying the heroism of a Frankish Knight in the 778 battle between Charlemagne’s Franks and the Moors.

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.

**AP Environmental Science Students**

Supplemental material needed for class

• Cracking the AP Environmental Science Exam by Princeton Review (latest edition)
  or
• Barron’s AP Environmental Science by Gary Thorpe (latest edition)

**AP World History**

Required summer reading

• **The Great Caliphs: The Golden Age of the Abbasid Empire** by Amira K. Bennison

**AP Psychology**

Required supplemental text

• *Barron’s AP Psychology* by Robert McEntarffer and Allyson J. Weseley, published by Barron’s Educational Series (latest edition)

Recommended readings

• **The Brain** by David Eagleman, published by Pantheon Books, a division of Penguin Random House LLC.
• **In Search of Memory: the Emergence of a New Science** by Eric Kandel.
• **Eyewitness Testimony** by Elizabeth Loftus
• **Paradigms: the Business of Discovering the Future** by Joel Barker
• **The Lucifer Effect** by Phillip Zimbardo