

Attention AP Mathematics Students:

AP AB and BC Math summer reading: Read one book (not a textbook) about mathematics. Here are some suggested titles, but you can find a different book. Be prepared to give a summary of something you found interesting in your book.

Chaos by James Gleick.

e: The Story of a Number by Elie Maor

An Imaginary Tale: The Story of "i" [the square root of minus one] by Paul J. Nahin

Zero: The Biography of a Dangerous Idea by Charles Seife

Journey Through Genius: The Great Theorems of Mathematics by William Dunham

The Unfinished Game: Pascal, Fermat, and the Seventeenth-Century Letter that Made the World Modern
by Keith Devlin

AB and BC students memorize the standard trig identities.

BC Students memorize the *Derivatives and Integrals That You Should Know* handout from AB.

Be prepared for a memorization quiz.