

AP Statistics 2009-2010
Textbook and Summer Work information

Students and Parents,

I am very excited about next year's of AP Statistics Class at Heritage. I have been busy preparing. Required textbooks for this course are The Practice of Statistics (3rd edition) by Yates, Moore, and Starnes and the Barron's AP Statistics 2009 review guide.

It will be **essential** that students have a TI-89 graphing calculator in class everyday. Unlike other math courses, AP Statistics is driven by technology. Without a calculator everyday most problems will not be able to be done. If you do not have a TI-89 we still have some at school that you can purchase.

Please read below about your summer assignment. I will expect it to be completed fully on the first day of class in the fall. The questions you answer along with a **quiz** given on the first day over the reading will be your first 100 point grade. It would also be wise for you to take time to familiarize yourself with some of the statistical capabilities of the TI-89. This will save you time once school starts. I am looking forward to a great year!

Sincerely,

Dorothy Rich
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AP Statistics Summer Assignment:

- Read the Preliminary chapter in your textbook pages 3-30. Read thoroughly, underlining and taking notes in the margins. Read all examples and the Case Study as well. Reading well is a vital part of this course.
- Answer the following questions:
P.2,P.3,P.4,P.8,P.9,P.11,P.12,P.13,P.14,P.17 (a-c), Case Closed Page 26 numbers 1,2,3,4. This should be neat and well written. It will be turned in for a grade (50 points)on the first day of class.
- You will have a quiz on your reading (50 points) on the first day of class.