## AP Statistics - Chapter 7 Review

Goal: Prepare for Chapter 7 Test

Today is a review day for the Chapter 7 Test next class. This review will use a computer cart in class and students will need to go and sign out head phones if they do not have them.

Today's class will be broken into 3 parts. I have given recommended amounts of time to spend on each part. But the schedule is flexible and spend time on what you feel will help prepare you for the test.
I. (25 minutes silent study) Start the "Chapter 7 AP Practice Test," completing the multiple choice. If you finish then keep work on the free response questions. The Substitute Teacher will tell you when it is time to open your computers. Go to my website and check your answers.
II. (About 30-35 minutes) Go to my website to review key chapter concepts
a) Review picture and "Glossary of Important Definitions." Make sure you know all the concepts presented.
b) You will need your head phones. Go to my website and complete the worked out example videos. Here is the website:
http://www.macmillanlearning.com/Catalog/studentresources/tps5e\#

- Go through these 7 problems:

|  | THE PRACTICE OF StATISTICS 5E |  |  |
| :---: | :---: | :---: | :---: |
| Chapter 7. Sampling Distributions | $\wedge$ | Worked Example | < |
| TPS5e 7.1 p425 Example |  | Videos |  |
|  |  | Browse Worked Example Videos links. |  |
| TPS5e_7.1 p 427 Example |  |  |  |
| TPS5e 7.1 p435 Example |  | Technology Corner Videos | , |
| TPS5e 7.2 p 445 Example |  | HP Prime Technology Corners | , |
| TPS5e_7.3 p 452 _Example |  | Statistical Applets | , |
| TPS5e_7.3 p455_Example |  | Data Sets | , |
| TPS5e_7.3 p459_Example |  | Errata for The Practice of Statistics | > |

III. (Rest of the period) Work in groups to complete "Chapter 7 AP Practice Test" and Review.

## IV. Homework:

a) Complete "Chapter 7 AP Practice Test" for HW.
b) Chapter 7 Review Exercises (page 458) - answers posted on my website.

