

## **AP Statistics Summer Assignment**

Welcome to AP Statistics! In order to adequately prepare you for the AP Statistics exam in the spring, we need to get a head start this summer. The textbook is The Practice of Statistics, for AP, 4<sup>th</sup> edition, Starnes/Yates/Moore, ISBN 9781429245593.

Before continuing, text @h8a7 to 81010. I will be using Remind during the summer and during the school year.

Read chapter 1 and answer the following homework problems:

Chap. 1 introduction – pgs. 7-8 #1,3,5,7,8

Chap. 1, Lesson 1 – pgs. 22-26 #11,13,15,17,19,21,23,25,27-32

Chap. 1, Lesson 2 – pgs. 42-49 #37,39,41,43,45,47,53,55,57,59,60,69-74

Chap. 1, Lesson 3 – pgs. 70-74 #79,81,83,87,89,91,93,95,97,103,105,107-110

Homework is due the 1<sup>st</sup> day of school in the fall semester. Our first chapter test (covering chap. 1) will be the 2<sup>nd</sup> week of the fall semester.

Do not put this off until the week before school starts!! Plan ahead and spread it out over at least a few weeks. The textbook is a fairly easy read (not like a typical math textbook), but if you're rushing through it because school's about to start, along with the work for any other AP classes you're taking, you will not be setting yourself up for success.

If you have any questions, please contact me by e-mail at [dericson@bishopamat.org](mailto:dericson@bishopamat.org).