

AP Statistics Summer Assignment for 2019-2020

This must be turned in on the 3rd/4th day of class!

If you have questions or concerns during the summer, please e-mail me at fleurya@manateeschools.net. Please mention "AP Stats" in the subject line so that I will read it promptly. Enjoy your summer and come back ready to work very hard in AP Statistics. It entails a lot of reading, writing, and projects so come back prepared and ready to work.



- You should have your own graphing calculator for this course. The TI-83 Plus or TI-84 Plus are the ones we will be using in class. If you choose not to purchase your own, these may be checked out of the media center. If you purchase your own, bring in the UPC code off the box, and it will earn you some extra credit.
- Please purchase a copy of AP Statistics 5 steps to a 5 AP Statistics 2020
Release date August 2, 2019 (You can pre-order on Amazon)
ISBN-13: 978-1260455892
ISBN-10: 1260455890
- Define the words on the bottom of this page. All definitions must make sense. **You must use an index card for each definition. Your definitions should be neatly written or typed.**

Join Remind. Text @cg93aa to the number 81010

Fill out the form, I send you.

- Email Ms. Fleury: fleurya@manateeschools.net and tell her how to make a peanut butter sandwich or an ice-cream sundae.
- The purpose of this summer assignment is the following: to get an idea of **how well you follow directions** and to see a sample of your writing and grammar use.



Statistics
Population
Sample
Available Data
Surveys
Census
Observational Study
Experiment
Data Analysis
Individuals

Variables
Categorical Variables
Quantitative Variables
Distribution
Exploratory Data Analysis
Bar Graph
Side-by-side Bar Graph
Dotplot
Probability
Statistical Inference