

AP Statistics Summer Assignment

Welcome to AP Statistics! In this course we will be collecting data from samples and analyzing it to find out what we can expect from the entire population, without collecting data from everyone in the population, because that would take forever. (or be impossible!)

The course lessons are designed for you to experience/explore the objectives on your own through a guided worksheet first. Then I will provide you with notes, formulas, and important ideas. Lastly, we will check your understanding through an example problem. We will typically go through 2 lessons during 80 minutes.

Attached you will find 1.1 – 1.6 notes. Complete these notes while watching the videos at the links below. At times you will be prompted to pause the video and work on a task. Please actually use this time to answer the questions before the videos give the answers. (This is how you will learn the content) This is a similar format that we will be using when we are in class except I will be teaching you in person instead of you watching a video.

I ask you write down any questions you have about the lessons so I can answer them on the first week of class. If you have any questions, please feel free to e-mail me.

Enjoy your summer! I look forward to spending the school year with you!

God Bless,

Mrs. Moore

Links to Videos:

- 1.1 <https://portal.mathmedic.com/lesson-plans/course/ap-statistics-26-27/unit/1/day/1/video>
- 1.2 <https://www.mmap.to/cbe8fd>
- 1.3 <https://portal.mathmedic.com/lesson-plans/course/ap-statistics-26-27/unit/1/day/3/video>
- 1.4 <https://www.mmap.to/ad2b94>
- 1.5 <https://www.mmap.to/5c6652>
- 1.6 <https://www.mmap.to/9e7b89>