

Hello and welcome to AP Statistics!

What are statistics?

Statistics is the science of collecting and analyzing data. You may not realize it but statistics is fundamental to how you and everyone else interacts with the world! You might realize that more than ever now as the world discusses COVID-19 and the vital statistics associated with understanding the spread and severity of the global pandemic. Analyzing things like healthcare data, travel data, economic data have become more visible then ever. This class will give you the tools to understand how data should be collected, what makes good data, and how you “correctly” interpret data.

Summer Assignment

Step 1: Join the AP Statistics 2020-2021 Google Classroom using the code below

kwwuvqk

Step 2: Read through Chapter 1 and take notes. As you read complete the check your understanding problems. These problems can also be found in the check-in documents. You will submit your answers to the check your understanding problems through the check-in assignments in Google Classroom.

Step 3: Complete the vocabulary assignment in Google Classroom.

What to expect from AP Statistics?

AP Statistics is about explanation and exploration. Unlike other math classes except to write quite a bit in this class. Statistics, data and the numbers we derive from them are meaningless without context and interpretation. Throughout the year we will take regular lecture notes and have class discussion as well as try to spend one day a week work on free response questions in preparation for the AP exam. We will also use Khan academy to supplement classroom instruction and expose you to questions written and formatted by other sources.