Welcome to AP Statistics!
I am looking forward to having you in class this fall

I anticipate our journey through Statistics to be an exciting and interesting one. Statistics is a math course that involves discovering various methods to collect, analyze, and interpret data. Please read these directions carefully and contact me by email at ohector@aacps.org if you have any questions about the assignment.

The Course Topics are as follows:

Unit 1 Exploring One-Variable Data
Unit 2 Exploring Two-Variable Data
Unit 3 Collecting Data
Unit 4 Probability, Random Variables, and Probability Distributions
Unit 5 Sampling Distributions
Unit 6 Inference for Categorical Data: Proportions
Unit 7 Inference for Quantitative Data: Means
Unit 8 Inference for Categorical Data: Chi-Square
Unit 9 Inference for Quantitative Data: Slopes

Your Summer Assignment:

Due Date and Grading of Summer Assignment: Summer assignments must be completed by the first class. Please read the following notes and complete your Khan Academy summer assignment.

We will be using Khan Academy videos and quizzes for your Summer assignment. Please join my Khan Academy class in Summer 2024.

AP Statistics: Class Code;   **A8SGRJ5Z**

https://www.khanacademy.org/join/

How to join the AP Statistics class:

Go to khanacademy.org/join. Enter class code A8SGRJ5Z and press Add.

If you don't already have an account, press Create a new account.

Enter your date of birth, then sign up using Google, your school email, or by creating a username.

Enter your grade and course.

I hope that you'll get started on this summer assignment as soon as possible. Some exercises may prove to be more challenging than others and may require more time to complete.

Please complete the following assignments:

Get ready to explore categorical data.

Get ready to explore one-variable quantitative data.

Have a fantastic summer,

Mrs. Hector and Mx. Meshell