

Summer Honors Work Packet

Course Title: **AP Statistics**

Teacher: **Mary Zegeer**

Contact Information: **mzegeer@bwschools.net**

Estimated Time for Completion (Approximate): **8-10 hours**

Objectives: **Investigate, understand and summarize the key concepts of statistics: Data Production, Data Analysis, Probability and Statistical Inference.**

Description of Activity: **Read and outline, complete assigned homework exercises, and Case Study for the Preliminary Chapter of the *The Practice of Statistics*, 3e.**

Method(s) of Assessment: **Homework exercises (P.1-P.18) and Chapter Case Study.**

Impact on 1st Quarter Grade: **Homework - Informal grade (25 pts), and Case Study-Formal grade (25 pts)**

Due Dates: **First day of school - Homework and Case Study due for grading.**