**AP Statistics Assignments**

Chapter 5 – *Probability and Simulation: The Study of Randomness*

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| **Date** | **Text** | **Topic** | **Assignment** |
| **Reading** | **Exercises** |
| 10/24 | 5.1 | Randomness, Probability, and Simulations | p. 287 - 299 | p. 300 # 3 – 35 odd due on 10/30***\*Collect project data and put in Excel by 10/25\**** |
| 10/25 | 5.1 | Randomness, Probability, and Simulations | p. 287 - 299 | p. 300 # 3 – 35 odd due on 10/30 |
| 10/26 |  |  |  | CW: Work on Projects \* ***Project Parts 3-5 are due 11/1!!!*** |
| 10/29 | 5.1 | Randomness, Probability, and Simulations | p. 287 - 299 | CW: Simulation ActivitiesHW: Complete Activities and p. 300 # 3 – 35 odd due on 10/30 |
| 10/30 | 5.2 | Probability Rules | p. 305 - 311 | p. 314 # 39 – 49 odd |
| 10/31 | 5.2 | Probability Rules |  | **QUIZ****Balance Night** |
| 11/1 | 5.2 | Probability Rules |   | CW: Work on Projects\*BRING YOUR TABLETS!\* ***Project Parts 3-5 are due today!!!*** |
| 11/2 | 5.2 | Probability Rules | p. 311 – 314 | p. 315 # 51 – 59 odd |
| 11/5 | 5.2 | Probability Rules | p. 318 - 326 | p. 333 # 63 – 79 odd |
| 11/6 | **ELECTION DAY – NO SCHOOL** |
| 11/7 | 5.3 | Conditional Probability and Independence | p. 326 - 333 | p. 335 # 83 – 99 odd |
| 11/8 | 5.3 | Conditional Probability and Independence |  | CW: Review Activity HW: Study guide |
| 11/9 | 5.1-5.3 |  |  | **TEST*****\*Project Parts 6-7 are due 11/14!!!\**** |