

## AP Statistics summer work:

Choose a book (some suggestions given below) that involves the use of statistics and read it over the summer. Write a two page paper and answer the following:  
Why did you choose this book, and why was it on this list?

**Moneyball:** The Art of Winning an Unfair Game  
by Michael Lewis

**Bringing Down the House:** The Inside Story of Six MIT Students Who Took Vegas for Millions  
by Ben Mezrich

**When Genius Failed:** The Rise and Fall of Long-Term Capital Management  
by Roger Lowenstein

**A Mathematician Reads the Newspaper**  
by John Allen Paulos

**How to Lie with Statistics**  
by Darrell Huff, Irving Geis (Illustrator), Irving Geis (Illustrator)

**Coincidences, Chaos, and All That Math Jazz:** Making Light of Weighty Ideas  
by Edward B. Burger, Michael Starbird

**Damned Lies and Statistics:** Untangling Numbers from the Media, Politicians, and Activists  
by Joel Best

**200% of Nothing:** An Eye Opening Tour through the Twists and Turns of Math Abuse and Innumeracy  
by A.K. K. Dewdney

**The Ghost Map:** The Story of London's Most Terrifying Epidemic--and How It Changed Science, Cities, and the Modern World  
by Stephen Jonson

**The Lady Tasting Tea:** How Statistics Revolutionized Science in the Twentieth Century  
by David Salsburg

**Outliers:** The Story of Success  
by Malcolm Gladwell

**The Drunkard's Walk:** How Randomness Rules Our Lives  
by Leonard Mlodinow

**Tainted Truth:** The Manipulation of Fact In America  
by Cynthia Crossen

**Calculated Risks:** How to Know When Numbers Deceive  
by Gerd Gigerenzer

