Statistical Reasoning in Sports – Topic Selection

Respond to each of the Criterion Prompts listed below.

Your responses should be typed, 12 point double spaced.

Give your Topics to Mr. Brooks by the **Beginning-of-Class** Friday (10-2-14)

Title, Plan of Action

1. Project topic:
2. Project Title:
3. Explain why you chose this topic
4. What do you plan to show about this topic using mathematics?

Data

1. How will you collect data for your project?

Simulation:

1. What simulation do you plan to use in your project?
2. Give me a semi-detailed plan of that “simulation process”.

Conclusions, Interpretations, Hypotheses

1. What conclusions do you expect from your project
2. How will the simulation you use support your conclusions and interpretations?
3. What do you think your Hypotheses will be?