

# Practical English Writing

Kaohsiung, 5th October, 2009.

# recap

- We did: editing, grammar
- Homework: p.31-32
- New York Times Article
- Free writing

# New York Times Article: Statistics

- Subject – verb pairs
- Topic / main ideas: (excerpts)
- - *Anthropology and archaeology use statistics*
- *Archaeology needs data analysis*
- *Writers use statistics to analyze online data.(???)*
- *People are needing statistics more and more now.*
- *Statistician is needed so its salary is high.*

# Statistics

- Main ideas
- 1. “she studied Mayan settlement patterns by mapping where artifacts were found. “
- ( Yes? No? )
- (red herring)

# Statistics

- *1. Ms. Grimes was drawn to statistics*
- *2. Much of what the statistician really does is data analysis.*
- *(?)*

- The rising stature of statisticians, **who** can earn \$125,000 at top companies in their first year after getting a doctorate, is a byproduct of the recent explosion of digital data. (an adjective clause) In field after field, computing and the Web are creating new realms of data to explore — sensor signals, surveillance tapes, social network chatter, public records and more. And the digital data surge only promises to accelerate, rising fivefold by 2012, according to a projection by IDC, a research firm.--- **main idea**

# Statistics

- Some of you gave one summary for all the six paragraphs, which is fine for me.
- *In field after field, computing and the Web are creating new realms of data to be explored*
- *statistics is in widespread use and it can be a good career choice*
- *“the sexy job in the next 10 years will be statisticians “*

# Statistics

- Is this a good summary?
- *Computer and statistics are connected. Field archaeology is like data analysis. She works as statistician at online surfing engine. Statistics for people is needed. Statistics is a hot career. Statistician can earn much money a year. Because we need computer more, statistics is needed more.*



# Statistics

- Ms Grimes has had two careers. Which two? And what have they in common?

# Statistics

- Ms Grimes has had two careers. Which two? And what have they in common?
- She worked in archaeology and search engine technology: *digging* for artifacts and ***digging* for data**:

# Statistics

**Data mining** is the process of extracting patterns from data.... It is commonly used in a wide range of profiling practices, such as marketing, surveillance, fraud detection and scientific discovery. (-from Wikipedia)

# Narrative Homework

- Your professional autobiography
- You may start with a list of your qualifications:
- Education, work experience, two or three hobbies, professional credentials (e.g. MBA, CFA,.....), strengths (e.g. language, programming skills, .....)
- **THIS IS JUST A SUGGESTION AND DON'T COPY EVERYTHING I WRITE**

# p.34

- *“I watch TV, see movies and go shopping in weekends.”*
- (anything wrong?)
  
- “and” → “or”

