Are You a Data Detective?

Data detectives use PPDAC

Problem
- understanding and defining the problem
- how do we go about answering this question

Plan
- what to measure & how?
  - study design?
  - recording?
  - collecting?

Conclusion
- interpretation
- conclusions
- new ideas
- communication

Analysis
- sort data
- construct table, graphs
- look for patterns
- hypothesis generation

Data
- collection
- management
- cleaning