**Timeline for the Survey Project**
*(each step to be initialed by teacher)*

**Observation**

— Discuss values as emergent and brainstorm independent and dependent variables

— Write essential question (no ‘why’ questions)

— Identify dependent and independent variables

**Sample**

— Determine who your target population is
  
  o How do you know?
  
  o What will be an appropriate sample size?

— Determine what information is needed to answer your question
  
  o Create operational definitions
  
  o What questions will you need to ask to get at the information you want?

**Research**

— Utilizing resources in the Media Center
  
  o How do other scientists define/describe the value
  
  o What aspects of your value have been studied
    
    ▪ Use Pew Research Center for this
    
    ▪ Clarify how the Pew data relates to your topic

**Draft 1**

— First draft of survey questions
  
  o write 2-3 versions of each question you want to ask
  
  o edit questions for vagueness, confusing wording, implicit bias, and/or ambiguity

**Draft 2**

— Second draft of survey questions
  
  o Pair down questions by eliminating duplicate, superfluous, or poorly worded questions
  
  o Rewrite as necessary

— Confirm final list of questions

— Type out questions and print surveys (conserve paper whenever possible)
Distribute and Collect

— Distribute surveys

— Collect and record data
  o Frequency distribution
  o Mean, median, mode
  o Correlation scatterplot

Analysis/Draft writing

— Finish data analysis

— Begin drafting final report
  o Introduction
  o Process
  o Data
  o Conclusion

Review

— Group review of each section

— Edit and rewrite

Final Draft Due ____________________

— Final draft handed in