LABORATORY EXPERIMENTS

1. Mousetrap Design
2. Mousetrap Construction
3. Bridge Design (Virtual)
4. Chemical Processes
5. Humidity Interpretation (Virtual)
6. Logic Circuits (Virtual)
7. Materials
8. Robot Arm Control (Virtual)
9. Count the Trees (Virtual)
10. Remote Measurement
11. College Rankings (Virtual)
12. Robot Assembly
13. Sample Lab Report
PROJECTS

1. Written
   Ferguson/Friedman essays

2. Written
   Mini Research Topic

3. Oral
   Respond to a Request for
   Proposal (RFP)

4. Design/Construction
   Build a Bridge

5. Design/Construction
   Build a Mini-Bridge