

Project Pilot Study

1. You will need your WITRB question that you came up with in your Water Quality Proposal.
2. Rewrite it so it is What is the relationship between pH/turbidity and ____ (something that is different in different locations and doesn't depend on time or events)
3. Make sure you remember how to use the turbidity meter and or pH meter
4. You will need to test whatever it is you are testing at least two times
5. Create a lab report
6. Make sure to have a procedure section that includes the following:
 - a. How you are going to perform your experiment.
 - b. What information you are going to keep track of and how you are going to keep track of this information. As in, are you going to keep track of the information in a chart?
 - c. How many times are you going to test what you are testing.
 - d. A clean up
 - e. This whole section should be detailed enough that anyone could repeat what you are going to do.
7. Include a results section that includes the following:
 - a. This is where your data that will be collected is stored
 - b. Your data should be easy to find and recognized (hint: a chart may be useful)
 - c. Make sure everything is labeled
8. Include a conclusions section that includes the following:
 - a. Was your WITRB question testable?
 - b. What did you find out?
 - c. Would you test this again?