**Science Labs - Expectations**

Criterion Bi – **Inquiring and Designing**

Purpose: In this section we are looking for:

a quality QUESTION using (HOW, WHAT, WHY)

Example: How does the water cycle work while examining it in 24 hours in a bag?

Materials list – WITH QUANITITIES

Hypothesis stated and why (scientific WHY)

Criterion Cii - **Processing and Evaluating**

Data/Observation and Conclusion

I am looking for a data chart AND a summary of what occurred**. A chart by itself is not enough.** Accurately and clearly interpret data. Use scientific reasoning.

Criterion Di **– Reflecting on the Impacts of Science**

This is your place to show evidence in your conclusion WITH supporting evidence. Hypothesis was correct or not and WHY. Use scientific terminology. State more than one way for full credit. This shows that you really understand the lab.