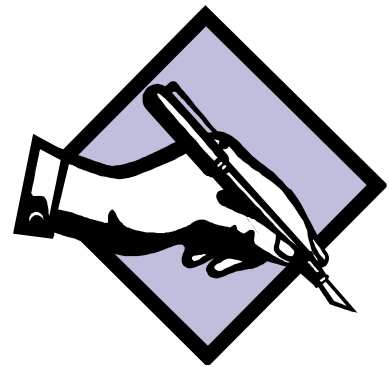


Keeping Interactive Notebooks in Science: The Reflection

Toward the end of each unit, you will be called upon to reflect upon your work. This writing sample begins on the left side on the notebook and continues on the right. While there is no required length, high quality reflection uses 1-2 pages of the notebook. **Attach the parent feedback form** (with comments and signature) at the bottom of the right hand page as required.

1) **High Quality Reflection of Work:** Select up to 4 items that represent your best work - 2 from the left side, 2 from the right side. Address the specific reasons why you chose these items as your best work as well as what these assignments reflect about your skills as a scientist-student. *Please note: Reasoning that it was “fun” or just that you liked it, is NOT adequate reflection.* Some ideas to consider include :

- What about the left side activities helped you better understand and recall the material?
- How did you use different levels of questions to help you reach a deeper level of understanding?
- What did you learn from the activity (both content-wise and learning-wise)?
- What aspects of the work were high quality and why?
- What you would do differently in the future (and why)?



2) **Assessment of Skill Set:** High quality reflection also examines your skills as a student and as a scientist. Skills you might discuss are your organization, analysis, logic, creativity, thoroughness, accuracy of information, ability to put new information together, understanding new concepts, etc. What specific study skills have you employed to be successful in this class? What organizational strategies appear in the notebook helped you learn the most? Elaborate.

3) **Assessment of Unit Work as Whole:** Indicate your overall rating of your notebook based on the rubric. Justify your rating with specific examples. Has your notebook improved from past notebooks? Explain.

4) **Looking to the Future:** What are your goals for improvement in this class? List specific areas in which you feel you need to improve or need help improving. What specific changes would you like to see in this class? Explain.