

The Reflection

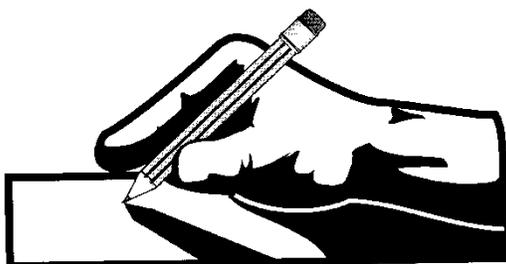


Toward the end of each unit, you will be called upon to reflect upon your work. This writing sample begins on the left side on the notebook and continues on the right. While there is no required length, high quality reflection uses 1-2 pages of the notebook.

Attach the parent feedback form (with comments and signature) at the bottom of the right hand page.

- 1) Select up to 4 items that represent your best work - 2 from the left side, 2 from the right side. **In several reflective paragraphs**, 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.

High quality reflection includes your consideration of the following in reference to your best work: what you learned from the activity, how you learned from it, what



aspects of the work were high quality, what you would do differently in the future (and why), what makes you proud of this particular work, what made the activity worthwhile for you, how does this work impact your view of the world, what information did you learn that was new to you, etc. High quality reflection also examines your skills as a student and as a

scientist. Skills you might discuss are organization, analysis, logic, creativity, thoroughness, accuracy of information, ability to put new information together, understanding new concepts, etc. *Please note: Reasoning that it was "fun" or just that you liked it, is NOT adequate reflection.*

- 2) Indicate your overall rating of your notebook based on the 1-5 rubric. Explain why you have earned this rating. Has your notebook improved from past notebooks?
- 3) 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.
- 4) What are your goals for improvement in this class? List specific areas in which you feel you need to improve or need help improving.
- 5) What specific changes would you like to see in this class? Explain.

***Keeping Interactive Notebooks in Science:
The Parent Review***

Dear the Parent/Significant Adult:

This interactive notebook represents your student's learning to date and should contain the work your student has completed in Life Science. Please take some time to look at their notebook with them, read their reflection and respond to any of the following:

 The work we found most interesting was _____ because...

 What does the notebook reveal about your student's learning habits or talents?

 My student's biggest concern about this class is...

Parent/Significant Adult Signature:

Comments? Questions? Concerns? Feel free to e-mail Mrs. Hutchins-Trapp at reshawndra.hutchins@clayton.k12.ga.us

Interactive Notebook Scoring Rubric

5+ Notebook exceeds all expectations; demonstrates superior understanding of material in unit through left side processing and questioning in Cornell notes; includes review materials



5.0
A Contents are complete, dated and labeled; left sides/right sides show mastery pattern of organization; notes are Cornell style with excellent questioning as well as going beyond basic requirements; notebook integrates other sources of information; demonstrates extensive left side processing of information; uses color in a meaningful way throughout notebook; includes effective diagrams and pictures; shows impressive, in-depth reflection about the work; includes significant adult signature and comments; pages are numbered correctly

4.5
B+ Contents are missing no more than 1 assignment, dated and labeled; left sides/right sides show well-developed pattern of organization; notes are Cornell style with good questioning; demonstrates satisfactory amount of left side processing of information; uses color in a meaningful way; includes effective diagrams and pictures; shows thorough reflection about the work; includes significant adult signature; pages are numbered correctly

4.2
B Contents are mostly complete (~2-3 missing/incomplete pieces), dated and labeled; left sides/right sides show basic pattern of organization; notes are Cornell style with questioning; demonstrates some left side processing of information; uses color; includes diagrams and pictures; shows reflection about the work; has significant adult signature; pages are numbered correctly

4.0
C+ Contents are somewhat complete (~4-5 missing/incomplete pieces), dated, labeled and legible; notes are Cornell style with some questions; left sides/right sides show developing pattern of organization; left sides include some processing of information; uses color; includes diagrams and pictures; has reflection; has significant adult signature; pages are numbered correctly

3.7
C* Contents are somewhat complete (max. 5 missing/incomplete pieces), dated, labeled and legible; notes are Cornell style; left sides/right sides show developing pattern of organization; left sides include some processing of information or minimal processing; work includes diagrams and pictures; has reflection; pages are numbered correctly

*MAXIMUM SCORE WITH NO PARENT SIGNATURE & COMMENTS

3.2
D Contents are partially complete, dated, labeled and legible; notes are Cornell style; left sides/right sides show random pattern; few left sides include processing of information; has minimal reflection; pages are numbered



2.0 Contest are incomplete; some attempt at dating and labeling is entries is made; left sides/right sides show little pattern; minimal left side processing of information; no reflection; pages are numbered

1.0 Notebook turned in; few assignments are included; most inserts not attached to notebook; too incomplete to evaluate

